

## CATALOG OF MANUFACTURERS



**AGRICULTURAL**

**PROCESSING**

**EQUIPMENT**



**MADE IN  
UKRAINE**

CATALOG OF MANUFACTURERS

**AGRICULTURAL**

**PROCESSING**

**EQUIPMENT**



## RUSLAN ILLICHOV

GENERAL DIRECTOR OF THE FEDERATION OF EMPLOYERS OF UKRAINE

### UKRAINIAN MANUFACTURERS OFFER HIGH-QUALITY, RELIABLE SOLUTIONS, STAYING CLOSE TO CUSTOMERS THROUGHOUT THE ENTIRE PERIOD OF EQUIPMENT OPERATION.






This catalog presents 17 Ukrainian manufacturers of agricultural processing equipment – companies that create modern and reliable comprehensive technological solutions for the processing of grain, oilseed, and vegetable crops, as well as meat and milk processing. Ukrainian equipment is designed taking into account local conditions, raw material base, and needs of the processing industry.

“Ukrainian manufacturers of agricultural processing equipment ensure world-class quality, recognized worldwide. Under current conditions, the availability of

service provided by domestic manufacturers is of particular importance. After all, foreign specialists often refuse to come to Ukraine, citing the risks of martial law. Also, unlike foreign companies, Ukrainian manufacturers of agricultural equipment offer customers individual solutions and support their implementation at all stages. The partnership of the Ukrainian agricultural sector with domestic machine-building plants is a win-win situation for both business and the state,” - the General Director of the Federation of Employers of Ukraine.



### BY ORDERING AGRICULTURAL PROCESSING EQUIPMENT FROM DOMESTIC MANUFACTURERS, ENTERPRISES RECEIVE LONG-TERM BENEFITS:

 A local component base allows saving money on maintenance.	 The possibility of compensating for part of the equipment cost through government programs.
 Ukrainian manufacturers are more flexible in terms of product specifications and are able to provide customized solutions.	 Equipment installation and commissioning are carried out by Ukrainian specialists. Unlike their foreign counterparts, they work in Ukraine and perform the entire scope of work.
 The effective life cycle of Ukrainian-made equipment is longer due to the availability of spare parts and specialists.	



## YULIA SVYRYDENKO

PRIME MINISTER OF UKRAINE

The country’s economic stability requires a developed industry. This means jobs for Ukrainian citizens and taxes to finance our urgent needs. The goal of economic policy is to increase the share of manufacturing industry in GDP from 10% to 20%. This is the OECD benchmark we are aiming for. Deepening the degree of raw material processing within the country, increasing the use of Ukrainian materials, technology, and equipment, and developing non-raw material exports—these priorities of the “Made in Ukraine” policy will be supported by specific government programs and decisions.



## OLEKSANDR HAIDU

CHAIRMAN OF THE COMMITTEE ON AGRARIAN AND LAND POLICY

Ukraine is entering a new era of agricultural development – an era when we no longer simply grow and export raw materials, but create added value. We are building our own industry for the manufacture of processing equipment – from modern dryers and storage systems to packaging and automation technologies. This is not just about machinery; it is about our capabilities. Thanks to state support and the decisions we have included in the budget, Ukrainian farmers now have access to the best domestic solutions, and our manufacturers have been given the chance to develop, compete, and win on their own turf. We have proven that the state can not only help, but also inspire. This is the birth of a new value-added economy. An economy that works not somewhere else, but here, for Ukrainian villages, Ukrainian businesses, and Ukrainian land. And this is just the beginning.



## OLEKSIY SOBOLEV

MINISTER OF ECONOMY, ENVIRONMENT, AND AGRICULTURE OF UKRAINE

The agricultural sector has significant potential for increasing added value and processing raw materials within the country into finished products. We are faced with the task of changing the raw material model of the agricultural industry to a processing one. The Government will promote investment in this sector for the construction of new processing enterprises in all regions of the country. Among the tools already in place are 5-7-9 affordable loans, a program for partial compensation of the cost of Ukrainian agricultural machinery and equipment, and support for projects with significant investments.



## DMYTRO KYSYLEVSKYI

DEPUTY CHAIRMAN OF THE COMMITTEE ON ECONOMIC DEVELOPMENT, COORDINATOR OF THE “MADE IN UKRAINE” POLICY IN THE VERKHOVNA RADA

The policy for developing Ukrainian manufacturers, “Made in Ukraine,” aims to make it profitable to produce, invest, and export in Ukraine. This policy focuses on the manufacturing industry, from agricultural processing to electronics and the manufacture of means of production. This catalog is about how to ensure the processing of raw materials with Ukrainian-made equipment.

Processing agricultural raw materials in Ukraine will increase added value by 4-6 times, which will help to finance Ukrainians’ salaries and pay taxes. This is the path to a prosperous and self-sufficient Ukraine.



# PROGRAMS FOR FARMERS AND AGRICULTURAL PROCESSING ENTERPRISES



## 25% COMPENSATION OF THE COST OF UKRAINIAN MACHINERY AND EQUIPMENT

- > FOR AGRICULTURAL MACHINERY
- > FOR AGRICULTURAL PROCESSING EQUIPMENT

A Ukrainian farmer, processor, or food producer can receive monetary compensation from the Government for the purchased machinery or equipment manufactured in Ukraine. The program has been operating since 2017 and allows producers not only to modernize their equipment, but also to reduce their costs. The program is part of the "Made in Ukraine" policy of development of Ukrainian manufacturers.

### MORE DETAILS:

[madeinukraine.gov.ua/  
#production](https://madeinukraine.gov.ua/#production)



## GRANTS FOR PROCESSING UP TO 8 MILLION UAH

This is a grant for investments in equipment for manufacturing enterprises. The maximum amount is 8 million UAH. Funds are provided on the basis of co-financing. You can receive a grant for the purchase of equipment, its delivery, commissioning, and other production purposes. The program is part of the "Made in Ukraine" policy for the development of Ukrainian manufacturers.

» 70/30, where 30% is the applicant's contribution and 70% is grant funds. Such options are available if the project consists exclusively of Ukrainian-made equipment, confirmed by a certificate of the country of origin.

### MORE DETAILS:

[madeinukraine.gov.ua/  
#investments](https://madeinukraine.gov.ua/#investments)



YOU CAN APPLY FOR A GRANT BY FOLLOWING THE QR CODE:



### HOW TO USE?

- 01 Select a supplier from the list on the website of the Ministry of Economy
- 02 Purchase agricultural machinery or equipment from a Ukrainian manufacturer through a bank participating in the program.
- 03 Submit an application and supporting documents to the bank.
- 04 Receive compensation in your account.



### FUNDING AMOUNT AND FORMAT

Up to 8 million UAH, provided that at least 5 jobs are created, regardless of the grant amount.

### THE PROGRAM PROVIDES FOR CO-FINANCING:

- » 50/50 – general terms of the program: Half is paid by the Government, and the other half – by the applicant.
- » 80/20, where 80% is covered by the Government. For businesses in areas of possible combat operations, completed combat operations, and de-occupied territories.

MORE "MADE IN UKRAINE" PROGRAMS ON THE WEBSITE:

[madeinukraine.gov.ua](https://madeinukraine.gov.ua)

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# LLC "AEROMEH" RESEARCH AND PRODUCTION ENTERPRISE

📍 Bahacheve, Cherkasy region, Ukraine



## CERTIFICATION:

CE Certificate of Conformity, ISO-9001



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

85%

## IMPORTING COUNTRIES:

- » USA
- » Canada
- » Austria
- » Germany
- » Romania
- » Poland
- » Bulgaria
- » Baltic countries
- » France
- » The United Kingdom
- » Israel
- » Ethiopia
- » Australia
- » Brazil
- » African countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38(050) 614 52 57



E-mail:  
aeromehua@gmail.com

Website:  
[ua.aeromeh.com.ua](http://ua.aeromeh.com.ua)

## SEED MOBILE STATION SMS

### CAPACITY

5 TONS/HOUR

### APPLICATION

Cleaning grain and preparing high-grade seed material, calibration by fractions based on specific weight, improving seed material germination and quality, and final seed treatment.

The SMS enables, in a single pass, primary cleaning of raw material, subsequent calibration by specific weight, and final seed treatment with packaging into big bags. It is a convenient mobile unit – a seed mini-plant on wheels.



## AERODYNAMIC SEPARATOR CAD

### CAPACITY

FROM 1 TO 150 TONS/HOUR

### APPLICATION

The CAD separator is designed for high-performance cleaning and separation of grain and seed material from light, dust, and coarse impurities, with simultaneous aspiration through a cyclone.

In calibration mode, the CAD separator gently selects strong, well-filled, and high-yield seeds. Sorting is performed by specific weight based on maturity characteristics.



## SELF-PROPELLED GRAIN CLEANING COMPLEX SZK-CAD

### CAPACITY

FROM 10 TO 30 TONS/HOUR

### APPLICATION

The SZK-CAD complex is designed for cleaning and calibration of all types of grain.

### It ensures:

- » removal of light, dust, and coarse impurities;
- » preparation of commercial grain for storage and sale;
- » preparation of seeds for sowing;
- » rapid relocation between sites without additional transport.

It is intended for mobile cleaning, separation, and preliminary processing of grain and seed material directly at grain yards, warehouses, or in field conditions.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## MAGNETIC SEPARATOR Б8-ВММ

**CAPACITY** 🌾

8 TONS/HOUR

**APPLICATION** 🔄

Designed for removing metal-magnetic impurities from bulk products (cereals, flour, grains, and compound feed), as well as for cleaning flour aspiration residues.

The magnetic separator is installed in front of impact machines to protect the working parts from damage by large metal-magnetic impurities (bolts, nails, washers, etc.). Magnetic separators are used in grain elevators, grain mills, flour mills, and grain receiving enterprises.



## MAGNETIC SEPARATOR Б8-БМП

**CAPACITY** 🌾

11 TONS/HOUR

**APPLICATION** 🔄

Designed for separating metal-magnetic impurities from the product.

Magnetic separators are designed to separate metal-magnetic impurities from flows of bulk mixtures (grains and their processing products, sawdust, various types of granules, etc.) at various stages of technological processes to prevent their impact on the working parts of machines and to ensure their absence in the final product.



## DE-AWNER AND DELINTER ЦОС-1

**CAPACITY** 🌾

2-2,5 TONS/HOUR

**APPLICATION** 🔄

Designed for removing awns and fluff from oats and barley grains at grain mills.

Machine for removing awns and polishing grains.





# KMZ INDUSTRIES (PJSC KARLIVSKIY MASHYNOBUDIVNYY ZAVOD)

📍 Karlivka, Poltava region, Ukraine



## CERTIFICATION:

Certificate of conformity with CE quality standards in accordance with the requirements of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

83,9%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Romania
- » Estonia
- » Lithuania
- » Latvia
- » Kazakhstan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 435 76 97



E-mail:  
sales@kmzindustries.ua

Website:  
kmzindustries.ua

## PRECLEAN PRE-CLEANING SEPARATOR

### CAPACITY

- 50 TONS/HOUR
- 125 TONS/HOUR
- 250 TONS/HOUR

### APPLICATION

Pre-cleaning of grains, legumes, industrial, and oilseed crops coming from combines and other threshing machines.

- » A state-of-the-art solution for efficient crop processing. Thanks to the powerful airflow and mesh conveyor, the separator easily removes light and large impurities.
- » The separator works on the principle of separating impurities using an air flow and a mesh conveyor.
- » It has a built-in aspiration system with a minimum noise level and minimum vibration loads.
- » Compact. Does not require additional installation of cyclones and fans, as the separator already has a closed aspiration chamber with a screw. Due to this, it takes up much less space in the grain elevator tower.
- » Does not require complex commissioning and adjustment work, as it has only a few adjustment mechanisms, namely: adjustment of the force of the air flow drawn in by the fan using a gate valve, and the ability to install a net for any grain and oilseed crops.
- » Simple to operate and set up, yet effective for cleaning grain. Shipped fully assembled and requires no additional assembly.



## KBS DRUM SEPARATOR FOR GRAIN CLEANING

### CAPACITY

- 75 TONS/HOUR (PRE-CLEANING), 50 TONS/HOUR (PRIMARY CLEANING)
- 150 TONS/HOUR (PRE-CLEANING), 100 TONS/HOUR (PRIMARY CLEANING)
- 200 TONS/HOUR (PRE-CLEANING), 150 TONS/HOUR (PRIMARY CLEANING)

### APPLICATION

Cleaning and sorting of cereals, corn, grains, and oilseeds.

- » Cleaning of all types of grains, legumes, and oilseeds.
- » High performance and powerful impurity removal system.
- » Possibility of using various technological schemes.
- » Quick-release sieves with an effective impurity removal system.
- » No vibration, noise, and dust during operation.
- » Careful cleaning of grain.
- » Effective cleaning of wet grain.
- » The default package includes a separator with sieves for wheat processing and a control cabinet.





# OLIS LLC

📍 Odesa, Ukraine



## CERTIFICATION:

EU compliance certificates



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

- » Romania
- » Lithuania
- » Estonia
- » Canada
- » Germany
- » France
- » The USA and 35 other countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 822 85 58  
048 752 85 58



E-mail:  
olis1@ukr.net

Website:  
[olis.com.ua](http://olis.com.ua)

## GRAIN CLEANERS LUCH ZSO

**CAPACITY\*** 🌀  
FROM 15 TO 300 TONS/HOUR

**APPLICATION** 🌀  
For cleaning grain of agricultural crops from large, small, and light impurities.

A wide range of cleaners allows choosing the optimal option for a grain cleaning complex.

\*Depending on the model



## GRAIN CLEANERS "HORIZONT-K"

**CAPACITY\*** 🌀  
FROM 40 TO 240 TONS/HOUR

**APPLICATION** 🌀  
For cleaning grain of agricultural crops from large, small, and light impurities.

The separator allows performing the following operations: preliminary cleaning, primary cleaning, and secondary cleaning (sorting, calibration).

\*Depending on the model



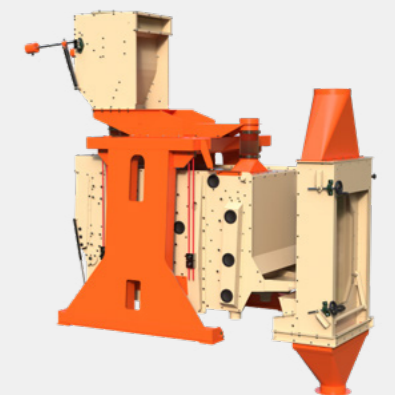
## GRAIN CLEANERS PSO

**CAPACITY\*** 🌀  
FROM 3 TO 30 TONS/HOUR

**APPLICATION** 🌀  
For sorting and cleaning grain crops from impurities that differ from the grain in geometric dimensions and aerodynamic properties.

The cleaners allows performing the following operations: preliminary cleaning, primary cleaning, and secondary cleaning (sorting, calibration).

\*Depending on the model



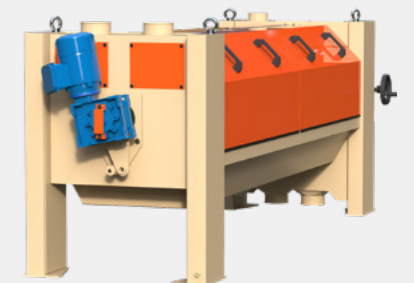
## TRIERES TCK AND TCO

**CAPACITY\*** 🌀  
FROM 2.5 TO 5.3 TONS/HOUR

**APPLICATION** 🌀  
For cleaning the main crop grain from short impurities of cockle and long impurities of wild oats, and for sorting the cleaned grain by length.

Can be mounted as a separate machine or two triers can be installed one above the other, forming a trier block with sequential and parallel movement of the mixture.

\*Depending on the model





# PLANT OF AGRICULTURE MACHINES LLC

📍 Lubny City, Poltava region, Ukraine



## CERTIFICATION:

ISO 9001:2018 , CE



## WARRANTY:

12 months

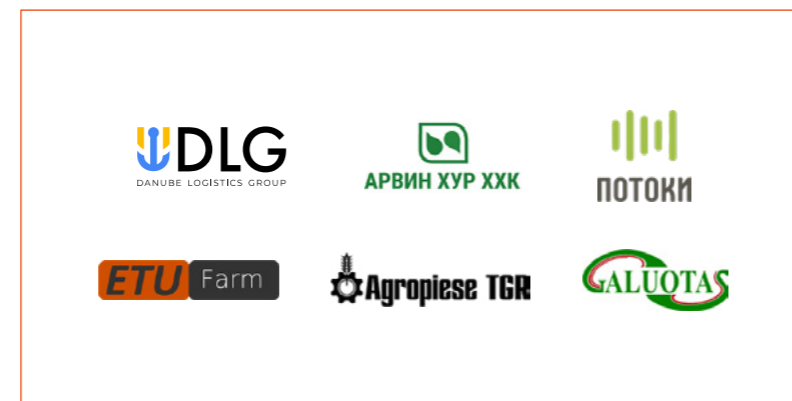
## LOCALIZATION LEVEL:

91%

## IMPORTING COUNTRIES:

- » Algeria
- » Bulgaria
- » Georgia
- » Greece
- » Kazakhstan
- » Lithuania
- » Moldova
- » Mongolia
- » Germany
- » Romania
- » Poland
- » Hungary
- » Croatia
- » France

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (099) 569 77 07  
+38 (097) 869 77 07



E-mail:  
pam@bim-agritech.com

Website:  
[bim-agritech.com](http://bim-agritech.com)

## SELF-PROPELLED GRAIN CLEANING COMPLEX OBC-70M4L

**CAPACITY** 🌾  
UP TO 80 TONS/HOUR

**APPLICATION** ⚙️  
Quick cleaning, drying, stacking, loading of grain into any transport, bucket elevators, big bags or piles.

- » Thanks to OBC-70M4L, cleaning, storage, and shipment of grain is simplified and becomes 3-5 times cheaper, as there is no need to build a stationary grain cleaning complex.
- » Electricity consumption is only 0.27 kW per ton of grain cleaned, dried, stacked, or shipped.
- » OBC-70M4L can operate in automatic mode, is reliable and easy to operate and maintain.
- » Innovative design using commonly available components.
- » OBC-70M4L can be additionally equipped with a hopper for receiving grain from trucks.



## SELF-PROPELLED GRAIN CLEANING MACHINE OBC-25C

**CAPACITY** 🌾  
UP TO 25 TONS/HOUR

**APPLICATION** ⚙️  
High-quality cleaning and calibration of grain.

- » Thanks to OBC-25C, grain cleaning and calibration can be carried out in an open area or in a warehouse.
- » Electricity consumption is 0.38 kW per ton of grain cleaned.
- » OBC-25C can operate in automatic mode, is reliable, and easy to operate and maintain.
- » OBC-25C can be additionally equipped with a hopper for receiving grain from trucks, an extended elevator, and a nozzle for loading big bags.



## MOBILE GRAIN SEPARATOR OBC-355CMA

**CAPACITY** 🌾  
UP TO 35 TONS/HOUR

**APPLICATION** ⚙️  
High-quality cleaning, sorting, and calibration of any grain for seeds.

- » The most versatile separator with over 50 applications, including seed preparation, grain cleaning, and grain separation.
- » Easily transported to any location as a trailer.
- » Equipped with a loading screw and cyclone, and can be additionally equipped with 2 noria elevators. All screens can be changed in 4 minutes.
- » No grain damage or vibration.
- » Separation of grain into 7 fractions and the ability to sort mixtures of different types of grain and granules.
- » Can be mounted on a frame or trailer.



## GRAIN SEPARATOR OBC-355C

**CAPACITY** 🌾  
UP TO 35 TONS/HOUR

**APPLICATION** ⚙️  
High-quality cleaning, sorting, and calibration of any grain for seeds.

- » The most versatile separator with over 50 applications, including seed preparation, grain cleaning, and separation.
- » All sieves can be replaced in 4 minutes.
- » No grain damage or vibration.
- » Minimum electricity consumption.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## STEAMER П3-1

### CAPACITY

3 TONS/HOUR

The steamer is used in the flour and cereal industry for steaming and moistening grain in the production of flakes and cereals that do not require cooking, as well as in the food concentrate and compound feed industries and in agriculture for the preparation of animal feed.

### APPLICATION

Designed for hydrothermal treatment of cereal grains in order to improve the technological properties of the grain and enhance the consumer properties of the finished product.



## STEAMER П3-3

### CAPACITY

1-1,5 TONS/HOUR

The material used for the manufacture of the apparatus is food-grade stainless steel. The apparatus is controlled from an automatic control panel based on an industrial controller, which allows quick changing the steaming and cooking modes (steam pressure, cooking time) for different types of products.

### APPLICATION

Designed for cooking cereals and grains, as well as other bulk products under the influence of excess pressure of saturated steam with continuous stirring of the product.



## STEAMER П3-6

### CAPACITY

3 TONS/HOUR

As a result of HTT, the husking coefficient increases, as well as the quality, yield, and consumer properties of the grain.

### APPLICATION

Designed for hydrothermal treatment (HTT) of cereal crops (oats, buckwheat, barley, wheat, peas, rice, and corn).



## DRIER BC-10M

### CAPACITY

OATS, BUCKWHEAT:  
1,8-2,4 TONS/HOUR

PEAS: 3,6-4,8 TONS/HOUR

### APPLICATION

Designed for drying and roasting grain crops and ready-made cereals.





# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

# SUKUP GRAIN DRYERS

## APPLICATION

For drying grains and oilseeds.

## Product features:

- » QuadraTouch Pro™ =>100% automated real-time monitoring and control of the grain dryer.

» Vacuum cooling with heat recovery => fuel savings.

» Possibility of using alternative energy sources.

## SUKUP TOWER GRAIN DRYERS

## CAPACITY

FROM 20 TO 305 TONS/HOUR

## Product features:

- » A design that minimizes/eliminates grain damage.
- » Grain mixers ensure uniform drying.
- » Stainless steel external screens.



## APPLICATION

Fast and efficient drying for large agricultural enterprises and grain elevators.

## SUKUP MODULAR GRAIN DRYERS

## CAPACITY

FROM 5 TO 80 TONS/HOUR

## Product features:

- » Adding additional modules => increasing the Capacity of grain dryers.
- » Possibility of automatic operation in batch or continuous flow mode.
- » Can be used with both full heating and vacuum cooling.
- » Four metering rollers (US patent No. 5 992 044) and a cross grain movement system between modules.



## APPLICATION

The most universal grain dryer for all types of agricultural crops.

## SUKUP MIXED TYPE GRAIN DRYERS

## CAPACITY

FROM 18 TO 100 TONS/HOUR

## Product features:

- » Best energy efficiency in the industry.
- » Significantly reduced maintenance time due to the absence of screens.

## APPLICATION

Sukup Mixed-Flow Dryer (US Patent No. 10.378.820) is the only dryer on the market that combines the even drying and superior grain quality of a mixed-flow system with the fuel-saving vacuum-cooling technology of a tower dryer.





# KMZ INDUSTRIES (PJSC KARLIVSKIY MASHYNOBUDIVNYY ZAVOD)

📍 Karlivka, Poltava region, Ukraine



## CERTIFICATION:

Certificate of conformity with CE quality standards in accordance with the requirements of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

63,2%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Romania
- » Estonia
- » Lithuania
- » Latvia
- » Kazakhstan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 435 76 97



E-mail:  
sales@kmzindustries.ua

Website:  
kmzindustries.ua

# AUTOMATED SHAFT GRAIN DRYERS BRICE-BAKER

**CAPACITY** 🌾  
FROM 9 TO 437 TONS/HOUR

**APPLICATION** ⚙️  
Drying all types of grains, oil-seeds, legumes, seeds, pellets, etc.

KMZ Industries has been manufacturing grain dryers for over 50 years. Today, the Brice-Baker model range includes 190 models.

📄 They operate on any fuel (gas or alternatives). It is possible to connect two types of fuel simultaneously.

🚰 Specific consumption of natural gas – from 0.9 m<sup>3</sup>/ton-percent.

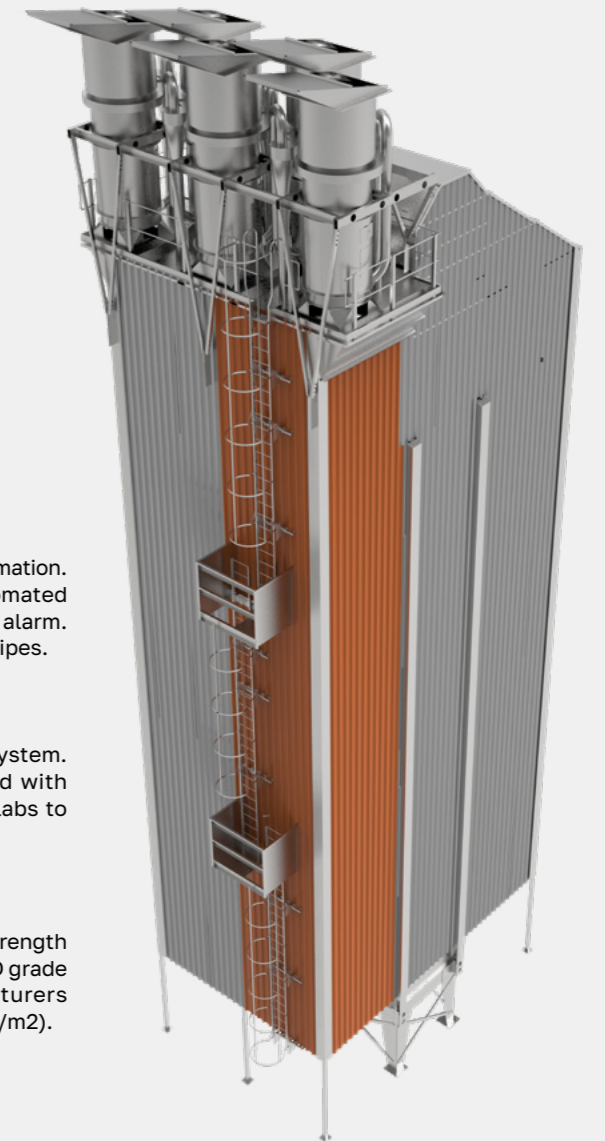
🌀 The aspiration system of Brice-Baker grain dryers manufactured by KMZ Industries captures up to 97.85% dust.

⚙️ Expansion and capacity increase are possible by adding sections.

⚙️ Grain dryer with 100% automation. Process control with automated operator's workplace. Fire alarm. Saving selected drying recipes.

👑 There is an air recovery system. Grain dryers are insulated with basalt non-combustible slabs to increase energy efficiency.

🏗️ Made of 2 mm thick high-strength galvanized steel of S350GD grade from European manufacturers (zinc coating – up to 600 g/m<sup>2</sup>).





# PE LUBNYMASH

Lubny City, Poltava region, Ukraine

135 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888

## CERTIFICATION:

EU, QMS, and HACCP certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

88-96%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Uzbekistan
- » Kazakhstan
- » Georgia
- » Estonia
- » France
- » Romania
- » Belgium



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 308 41 99



E-mail:  
sales@lubnymash.com

Website:  
lubnymash.com

## SHAFT GRAIN DRYERS SSH.M2 AND SSH.M3

### CAPACITY

FROM 20 TO 200 TONS/HOUR

### APPLICATION

Shaft grain dryers of SSh.M2 and SSh.M3 types are designed to reduce the moisture content of grain, cereal crops, sunflower seeds, and corn to a level that ensures its long-term storage.



Efficient drying with gas savings. The dryer is equipped with a linear gas burner from a European manufacturer with reduced gas consumption.



Heat recovery – saving every last kilocalorie. The heat reuse system reduces energy consumption and improves overall efficiency.



Clean air means a clean product. The built-in dust removal system reduces dust levels to 2.6 mg/m<sup>3</sup> and prevents environmental pollution.



Smart control and full control. An automatic control system with moisture meters, sensors, and a convenient control panel ensures stable operation without human intervention.



Versatility and customization. Ability to operate on alternative fuels, flexible cooling control, and additional options on demand – the dryer adapts to your specific needs.





# PE LUBNYMASH

Lubny City, Poltava region, Ukraine

135 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888

## CERTIFICATION:

EU, QMS, and HACCP certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

85-90%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Uzbekistan
- » Kazakhstan
- » Georgia
- » Estonia
- » France
- » Romania
- » Belgium



## Contacts

Phone:  
+38 (050) 308 41 99



E-mail:  
sales@lubnymash.com

Website:  
lubnymash.com

## THE MANUFACTURER COOPERATES WITH:



## GRAIN HUMIDIFIER UZ-100

**CAPACITY** 🌾  
UP TO 100 TONS/HOUR

**APPLICATION** 🔄  
U13-UZ-100 Grain humidifier is designed for humidifying grain of wheat, sunflower, and other crops.

- » When grain has reduced moisture relative to the basic one (for example, wheat or corn has 10% moisture instead of 14%), it is too susceptible to damage.
- » Mechanized humidification allows bringing its moisture content to the desired level. The humidification module precisely regulates the water supply through the nozzles, evenly saturating the grain with moisture.
- » The grain transport module, located at an angle of 20°, consists of two parts. The first is a screw conveyor in the water-filled part of the box. The second is the blade part of the screw conveyor, where the grain is not only moved but also intensively stirred to distribute moisture evenly.



## SEPARATORS SP

**CAPACITY** 🌾  
FROM 100 TO 200 TONS/HOUR

**APPLICATION** 🔄  
The SP brand grain pre-cleaning separator is designed to clean seeds of cereals, legumes, corn, soybeans, and rice from all types of foreign impurities. It is installed in technological lines for loading grain into grain elevators and warehouses.

- » High Capacity and the ability to operate in pre-cleaning and final cleaning modes have made vibrating separators the market leaders among cleaning machines.
- » U13-SP separators have built-in aspiration columns (pneumatic separation channels) at the grain inlet and outlet, which effectively separate dust and light impurities. The presence of inspection hatches allows employees to evaluate the operation of the equipment in real time.

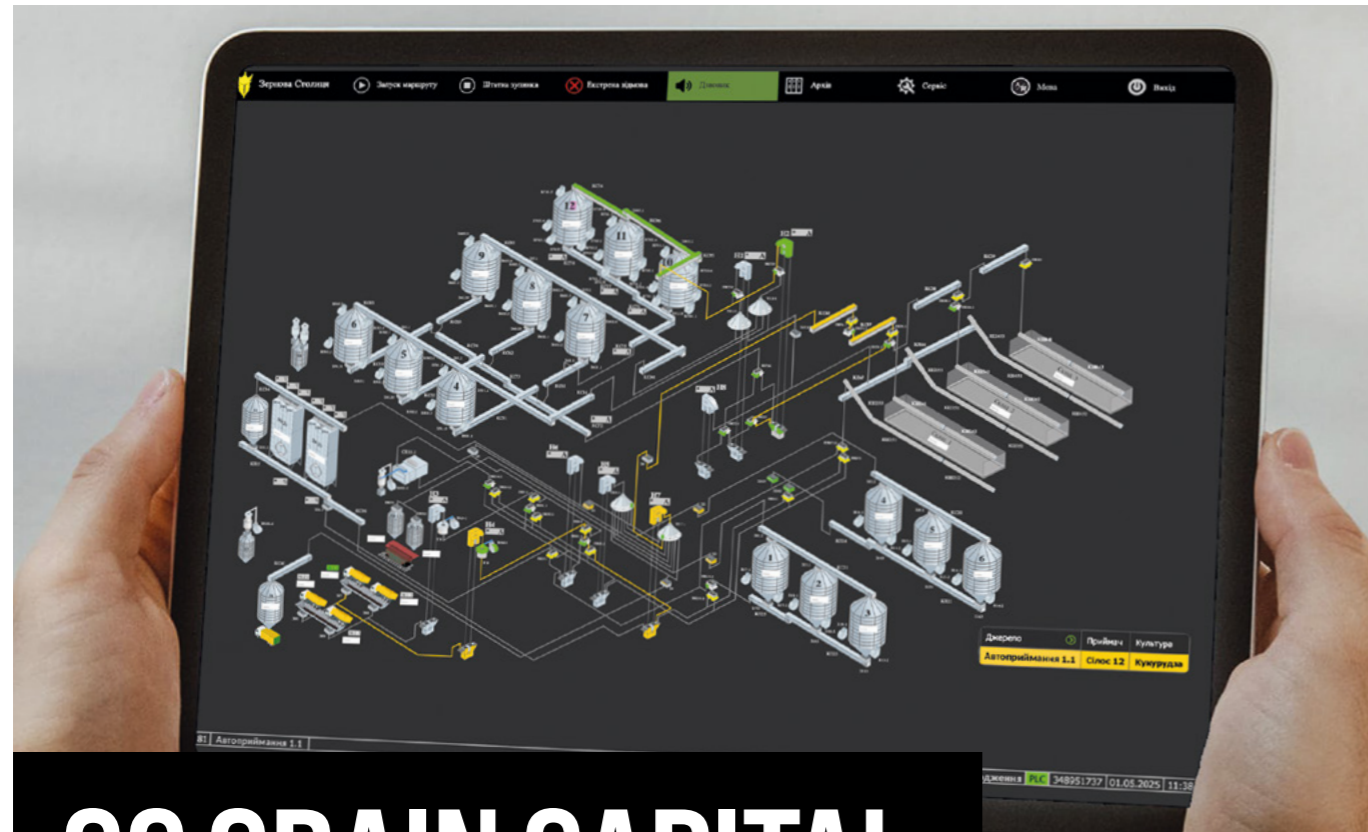


## SILO MSVU 46K (OHL)

**CAPACITY** 🌾  
VOLUME UP TO 53 M<sup>3</sup>

**APPLICATION** 🔄  
MSVU 46K (OHL) silo is designed for cooling loose products that do not cake and non-aggressive free-flowing cargo with a bulk density of no more than 800 kg/m<sup>3</sup>.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



Grain Capital

### CERTIFICATION:

CE, ATEX



### WARRANTY:

24 months

### LOCALIZATION LEVEL:

50%

### IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Kazakhstan



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
grain.capital

## OPERATING SYSTEM FOR GRAIN ELEVATOR AND PROCESSING BUSINESS – OSNOVA

The product's tools take into account the specifics and needs of all types of enterprises in the industry – linear and basic grain storages, sea and river terminals, and processing enterprises – compound feed production, grain milling, production of food concentrates and cereal products, etc.

### What tasks does OSNOVA solve?

- » Planning future operations.
- » Quality management, batch formation.
- » Process management: reception; completion; shipment.
- » Operational management: task formation; feedback; automatic indication and notification of deviations.

The system manages the end-to-end process of crop movement through the grain elevator from reception to shipment, ensuring transparency and measurability of each process.

It provides timely information about any deviations from the norm and allows the customer to quickly respond to them, increasing the economic efficiency of his operations.



## INDUSTRIAL AUTOMATION SMART.SDAU

Automated grain storage process control system – software designed to monitor and control the operation of Grain Handling transport equipment in real time.

It provides traditional SCADA functions (route formation, protective shutdowns, blocking, and emergency alarms), as well as offers a range of advantages of a modern IT product developed by industry experts.

### Tasks it solves:

- » Remote control and management of the technological process.
- » Control of equipment in “automatic,” “remote,” and “local” modes of operation.
- » Operational collection and processing of data on the status of conveyors, bucket elevators, mechanisms, sensors, etc.

» Control on the operating modes of transport mechanisms.

» Control of transport mechanisms' loads.

» Prevention of grain crop mixing.

» Continuous diagnostics of equipment status and pre-accident events with provision of information on the nature of the malfunction.

» Minimizing the impact of the “human factor”.





# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

# SUKUP GRAIN STORAGE SOLUTIONS

Full service – from individual engineering and equipment production to installation and comprehensive support at all stages of operation.

Our production covers the entire line of grain elevator equipment using SUKUP technologies.

### Components of the full implementation:

- » Development of a grain flow diagram based on an analysis of client needs.
- » Manufacturing grain drying, storage and grain handling equipment at our facility.
- » Equipment installation.
- » Implementation of automated control systems.
- » Carrying out commissioning work.
- » Staff training.
- » Warranty and technical support.

### Our key advantages:

- » Use of engineering solutions from SUKUP MFG (USA).
- » Manufacturing using the state-of-the-art automated equipment from BRADBURY (the USA), Bystronic (Switzerland), and Yaskawa Electric (Japan).
- » Metal only from global leaders – SSAB (Finland), Voestalpine (Austria).
- » High-quality components: Maxilift, Dodge, Leland.
- » Implementation of modern automation systems.
- » Availability of stocks of components and spare parts – prompt delivery.
- » Experience in implementing over 300 grain elevator complexes in Ukraine.





# KMZ INDUSTRIES (PJSC KARLIVSKIY MASHYNOBUDIVNYI ZAVOD)

📍 Karlivka, Poltava region, Ukraine



## CERTIFICATION:

Certificate of conformity with CE quality standards in accordance with the requirements of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

77,7%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Romania
- » Estonia
- » Lithuania
- » Latvia
- » Kazakhstan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 435 76 97



E-mail:  
sales@kmzindustries.ua

Website:  
kmzindustries.ua

# TURNKEY SOLUTIONS FOR ELEVATOR CONSTRUCTION

5,000+ OBJECTS 🏗️

OVER 40 COMPLEXES FOR 50,000+ TONS OF STORAGE

OVER 10 COMPLEXES FOR 100,000+ TONS OF STORAGE

## APPLICATION 🔄

Equipment for storing and processing grain, oilseed, and legume crops, as well as their processed products.

One of KMZ Industries' priority areas of activity is the comprehensive construction of elevators.

To this end, we manufacture a full range of elevator equipment:

- » flat bottom silos (up to 41,944 m<sup>3</sup> for wheat) and silos with a conical bottom (up to 2,055 m<sup>3</sup>), silos for XE flour (up to 52.9 m<sup>3</sup>);
- » automated Brice-Baker (British design) and DSP (Ukrainian design) shaft grain dryers with a capacity of up to 437 t/h;
- » transport equipment: bucket elevators, chain conveyors, and belt and screw conveyors;
- » separators for grain cleaning;
- » hoppers for compound feed, hoppers for loading and unloading onto trucks and railway transport;
- » auxiliary equipment, metal structures for facility maintenance – overpasses, stairs, etc.

KMZ Industries' production facilities allow the company to manufacture equipment for storing 2,000,000 tons of grain annually.

Both small elevator complexes and port terminals are important to us. We take an individual approach to every customer.

The company also provides the following services:

- » designing elevators;
- » installing both our own elevator equipment and equipment from other manufacturers;
- » automating elevators;
- » training our customers' employees in the proper and safe operation of elevator equipment;
- » commissioning work for the trouble-free launch of grain elevator complexes; and
- » technical inspection of equipment, troubleshooting, 24/7 maintenance.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



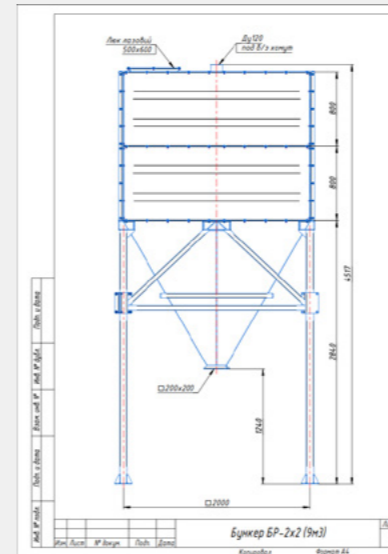
## SECTIONAL HOPPER 6P

### APPLICATION

Designed for storing 3–5 days' supply of dry feed at poultry and livestock complexes, as well as for storing grain and finished products at flour mills, compound feed factories, and other grain processing enterprises and feeding it into gravity-fed equipment.

### Technical Specifications:

- » Hopper capacity, m<sup>3</sup>: full – 10; operating – 9
- » Unloading opening, mm: 200x200
- » Loading opening, mm: DN 120
- » Number of belts: 1–4
- » Height to unloading, mm: 1,240
- » Overall dimensions, mm: length – 2,000; width – 2,000; height – 4,520
- » Weight, kg: 1,000





# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

# GRAIN STORAGE BINS



The best materials – metal from world known European manufacturers, SAE 8.0 class bolts (analog of strength class 10.9) with JS1000 coating – the highest standard in the industry.



Equipment reliability – unique profile and reinforced design of sheets and stiffeners ensure strength and durability.

## SUKUP FLAT-BOTTOM BINS

### STORAGE VOLUME

65-80 000 M<sup>3</sup>

### APPLICATION

High-quality long-term storage for grain.

- » Sukup Hawk Cut™ is the only patented technology in Ukraine of a fully ventilated floor for air exchange over the ENTIRE mass of grain => long-term and reliable (high-quality) storage and reduction of losses.
- » Sukup ventilation – a wide range of fans and innovative Sukup Air software allow performing the most sophisticated silo ventilation tasks.



## SUKUP HOPPER BINS

### STORAGE VOLUME

35-2 165 M<sup>3</sup>

### APPLICATION

Operational storage for grain

- » Productive unloading system – provides unloading speed up to 425 t/h (for wheat).
- » Optimal clearance – approximately 900 mm from the gate to the foundation for trouble-free installation of the conveyor.
- » Mounting on supports – possibility of installation on metal structures for direct loading into trucks or railcars.



## TEMPORARY GRAIN STORAGE FACILITIES

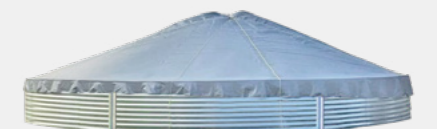
### STORAGE VOLUME

111-2 586 M<sup>3</sup>

### APPLICATION

Temporary storage of crops

- » Affordability – minimal investment + multime uses => low cost per ton of storage => quick payback.
- » Ease of maintenance – does not require special skills or special additional equipment (for loading/unloading).
- » Speed and reliability – simple setup and disassembly procedures.
- » Portability and mobility – the ability to relocate from one place to another; the ability to place directly at the harvesting site.





# KMZ INDUSTRIES (PJSC KARLIVSKIY MASHYNOBUDIVNYY ZAVOD)

Karlivka, Poltava region, Ukraine



## CERTIFICATION:

Certificate of conformity with CE quality standards in accordance with the requirements of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

72,5%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Romania
- » Estonia
- » Lithuania
- » Latvia
- » Kazakhstan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 435 76 97



E-mail:  
sales@kmzindustries.ua

Website:  
kmzindustries.ua

## FLAT BOTTOM SILOS

**STORAGE VOLUME** ✂  
FROM 27 TO 41 944 M<sup>3</sup>

**DIAMETER**  
FROM 2,7 M TO 36 M

**APPLICATION** 🔄  
Metal silos are used for storing grain, oilseeds, and seeds.

- » KMZ Industries manufactures 88 models of silos. There are three lines: Brice-Baker (English design), SMVU and VAB – grain storage silos (Ukrainian design). The equipment is operated at more than 5,000 facilities.
- » Silos are manufactured on a fully automated American Bradbury production line from high-quality galvanized steel from European manufacturers – SSAB, Voestalpine, and Wuppermann.
- » Patented system for uniform grain distribution in the tank.
- » Silos maintain product quality characteristics for up to 12 months.
- » The minimum service life is 15 years.
- » Resistant against wind and snow loads typical for Ukraine.



## HOPPERS

**STORAGE VOLUME** ✂  
FROM 14 TO 2 055 M<sup>3</sup>

**DIAMETER**  
FROM 2,7 M TO 11 M

**APPLICATION** 🔄  
Operational storage of almost all types of grain crops. Suitable for storing compound feed, husks, oilcake, and meal: cone silos with a bottom angle of 62° and 65° and a reinforced body are manufactured for these products.

KMZ Industries manufactures 7 types of conical silos (23 modifications). The bottom inclination angle is 45°, 55°, 62°, and 65°.

Thanks to special solutions, it is possible to avoid products with high bulk density (hard-to-flow products) from getting stuck and sticking in the silo.

Long-term stable grain quality is ensured by:

- » variations of the active ventilation system (selected specifically for each project);
- » a sophisticated thermometry system - digital thermal suspensions with layered temperature control, which allow information to be displayed on a computer or a handheld measuring device using special software. The thermal suspension with sensors is mounted in increments of 1.5 m.





# KMZ INDUSTRIES (PJSC KARLIVSKIY MASHYNOBUDIVNYY ZAVOD)

📍 Karlivka, Poltava region, Ukraine



## CERTIFICATION:

Certificate of conformity with CE quality standards in accordance with the requirements of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

72,5%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Romania
- » Estonia
- » Lithuania
- » Latvia
- » Kazakhstan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 435 76 97



E-mail:  
sales@kmzindustries.ua

Website:  
kmzindustries.ua

## BUNKERS FOR AUTO AND RAIL LOADING

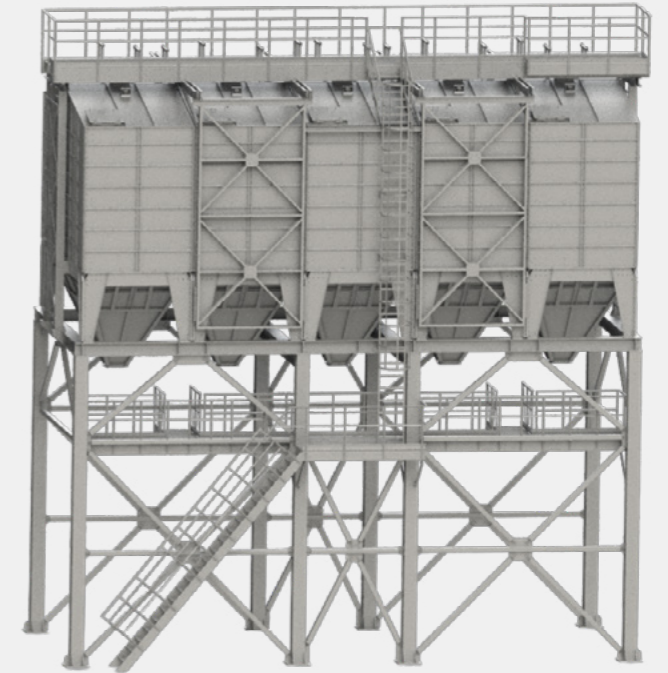
### STORAGE VOLUME ✕

50-300 M<sup>3</sup>

### APPLICATION ↻

Storage and prompt loading of grain and other bulk materials into railway cars or trucks.

- » Hoppers are made of galvanized steel from European manufacturers, S350GD grade, with a zinc coating of 275 g/m<sup>2</sup>.
- » A prefabricated structure that does not require welding during installation, is corrosion-resistant, and retains its attractive appearance for decades.
- » Reinforcing elements in the middle of the body and the cone prevent deformation of the hopper.
- » Thanks to sealing with polyurethane sealant, the products do not spill.



## BUNKERS FOR INDOOR STORAGE OF BULK MATERIALS

### STORAGE VOLUME ✕

42 AND 60 M<sup>3</sup>

### APPLICATION ↻

Storage of compound feed, as they provide protection from moisture and pests and allow easy dosing of feed.

- » The square shape allows for more efficient use of space in the premises.
- » Hoppers ensure safe and efficient storage of products.
- » They reduce the risk of losses and allow optimizing logistics processes at enterprises.
- » Protection from moisture and pests. Easy feed dosing.
- » Equipped with conical funnels and valves for convenient control and adjustment of unloading.
- » It is possible to connect an automated control system for precise control of the loading and unloading process.





# PE LUBNYMASH

Lubny City, Poltava region, Ukraine

135 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888

## CERTIFICATION:

EU, QMS, and HACCP certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

64-92%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Uzbekistan
- » Kazakhstan
- » Georgia
- » Estonia
- » France
- » Romania
- » Belgium



## Contacts

Phone:  
+38 (050) 308 41 99



E-mail:  
sales@lubnymash.com

Website:  
lubnymash.com

## THE MANUFACTURER COOPERATES WITH:



## UNIFIED VENTILATED METAL SILO MSVU.PD

**VOLUME** ✕  
350-27 000 M<sup>3</sup>

**APPLICATION** ⚙  
Designed for storage of loose products that do not cake and non-aggressive free-flowing cargo with a bulk density of no more than 800 kg/m<sup>3</sup>.

Galvanized S350GD+Z350 grades with a zinc coating of 350 g/m<sup>2</sup> are used for the silo body. Depending on the customer's preferences, S350GD+Z450 steel (zinc content 450 g/m<sup>2</sup>) or GreenCoat® Pural BT (manufactured by SSAB, Sweden) can be used for the roof panels.



## UNIFIED VENTILATED METAL SILO MSVU.KD

**VOLUME** ✕  
10-2 000 M<sup>3</sup>

**APPLICATION** ⚙  
Cone-bottom silos, or hoppers, are most often used for fast loading/unloading operations, used as buffer tanks during grain reception, drying, and shipping. They can also be utilized for long-term grain storage – especially in small and medium-sized farms, because they have compact dimensions and a simple unloading system.



## BC HOPPERS FOR COMPOUND FEED LINES

**VOLUME** ✕  
FROM 16 TO 40 M<sup>3</sup>

**APPLICATION** ⚙  
The BK family of hopper accumulators is designed for bulk storage or accumulation of grain and its processing products in compound feed production lines. The square cross-section allows for optimal placement of equipment during design, using hopper modules in various combinations. The fully prefabricated design, without the use of welding seams, ensures ease of installation and addition of new tiers to expand storage volumes.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



## CERTIFICATION:

CE, ATEX



## WARRANTY:

24-36  
months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Bulgaria
- » Serbia
- » Lithuania
- » Latvia
- » Slovakia
- » Hungary



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
grain.capital

## COMPREHENSIVE DUST CONTROL SOLUTIONS

We provide services on:

- » Environmentally friendly audit of the current facility state
- » Design of dedusting systems
- » Equipment manufacturing
- » Installation and commissioning



## FILTER CABINET ZEO-FW

### CAPACITY

3,500-7,500 M<sup>3</sup>/HOUR  
High air purification efficiency – 99.6%

### APPLICATION

Used in comprehensive solutions for dedusting of receiving devices from road and rail transport.



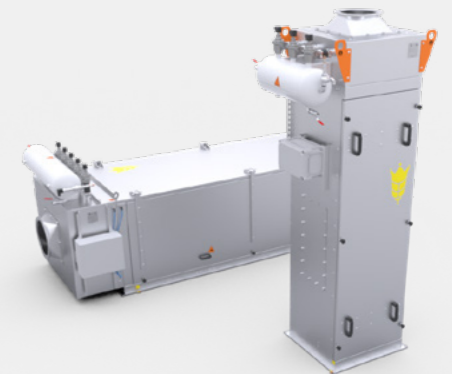
## LOCAL SPECIAL FILTER ZEO-FUG/FUV

### CAPACITY

500-10,000 M<sup>3</sup>/HOUR  
High air purification efficiency – 99.6%

### APPLICATION

Used for dust removal in places where grain is transferred to belt, chain, and bucket conveyors in confined spaces due to the compact dimensions of the filter.



## FILTERS FOR CENTRALIZED SYSTEMS ZEO-FG, ZEO-FCS

### CAPACITY

4,500-60,000 M<sup>3</sup>/HOUR  
High air purification efficiency – 99.6%

### APPLICATION

Used to purify air from various types of dry dust in centralized dedusting systems.





# PLANT OF AGRICULTURE MACHINES LLC

Lubny City, Poltava region, Ukraine



## CERTIFICATION:

ISO 9001:2018 , CE



## WARRANTY:

12 months

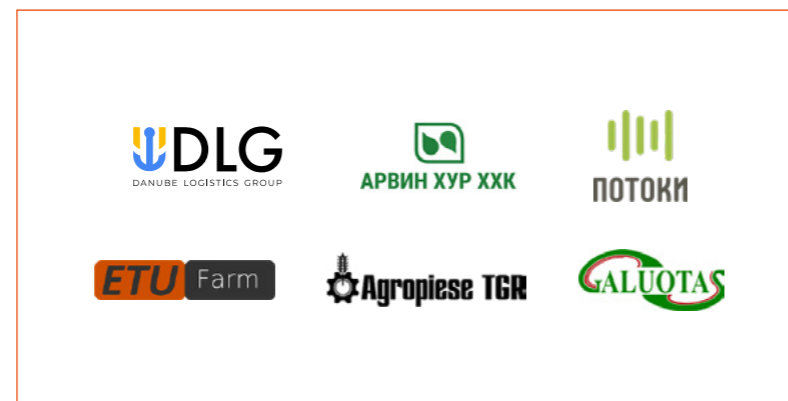
## LOCALIZATION LEVEL:

93%

## IMPORTING COUNTRIES:

- » Algeria
- » Bulgaria
- » Georgia
- » Greece
- » Kazakhstan
- » Lithuania
- » Moldova
- » Mongolia
- » Germany
- » Romania
- » Poland
- » Hungary
- » Croatia
- » France

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (099) 569 77 07  
+38 (097) 869 77 07



E-mail:  
pam@bim-agritech.com

Website:  
[bim-agritech.com](http://bim-agritech.com)

## AIR SEPARATOR VS-60

### CAPACITY

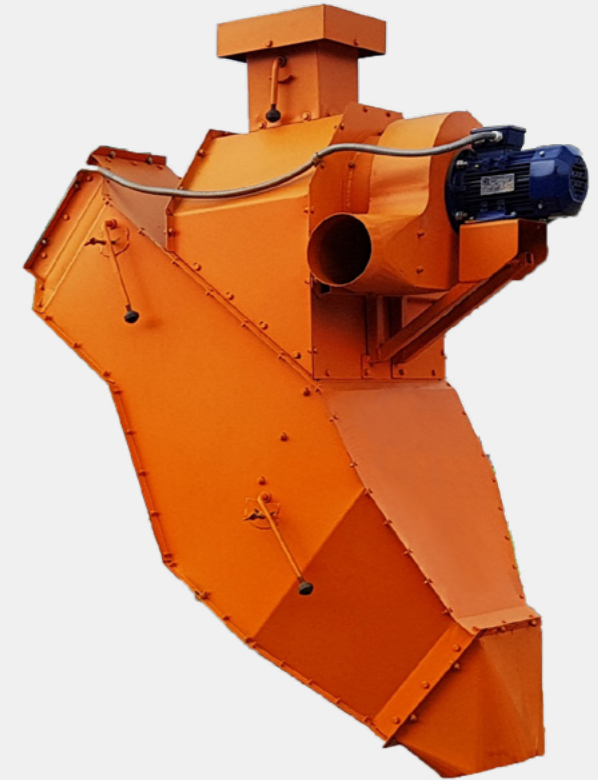
UP TO 60 TONS/HOUR

### APPLICATION

Aspiration flow equipment for installation in a noria or separately in front of dryers, silos, and hoppers.

» The unique cascade-type design allows the air flow to evenly treat the entire layer of grain entering the VS-60 air separator, and achieve almost complete removal of dust, chaff, husks, and other light impurities.

» The power and degree of cleaning are easily adjustable.



## PRE-CLEANING MACHINE MPO-80

### CAPACITY

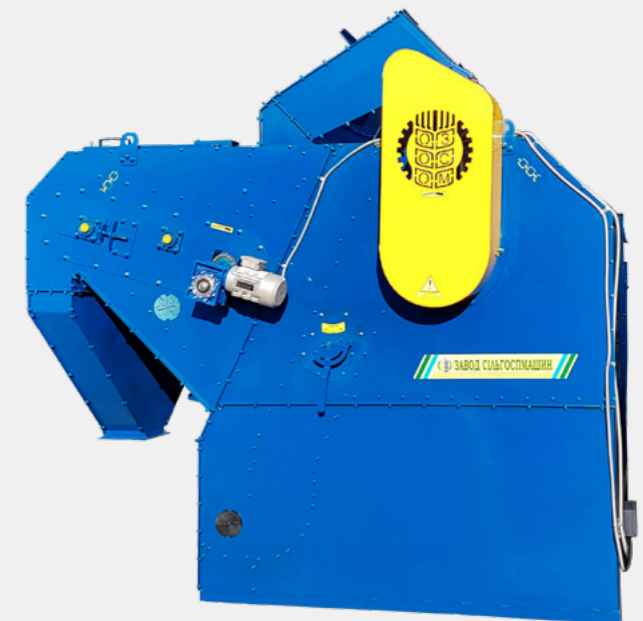
UP TO 80 TONS/HOUR

### APPLICATION

Preliminary cleaning of grain from dust and other light and large impurities.

» The unique design allows cleaning grain with any moisture content. It is installed in front of dryers, silos, hoppers, and grain cleaning machines and consumes only 0.06 kW of electricity per ton of grain treated.

» The power and degree of cleaning are easily adjustable.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetervis.com.ua

Website:  
[globalmetervis.com.ua](http://globalmetervis.com.ua)



# DRUM DRYER CM-1013

**CAPACITY**   
**3 TONS/HOUR**

**APPLICATION**   
Designed for drying bulk materials with fuel gases.

## Technical Specifications

- » Type: flow
- » Type of operation: continuous
- » Drum body size (length x diameter), mm: 8,000x1,600
- » Drum volume, m<sup>3</sup>: 16
- » Drum rotation speed, rpm: 3.14/4.15/6.2
- » Drum body inclination to the horizon, degrees: 2° 52'
- » Heat carrier: flue gases
- » Heat carrier temperature, °C: 500/600/800
- » Overall dimensions (length x width x height), mm: 9,850x2,550x3,550
- » Weight, kg: 11,500/11,600/12,900
- » Installed engine power, kW: 8/10/11/12.5
- » Engine speed, rpm: 750/1,000/1,500
- » Supply voltage, V: 380
- » Gearbox: 1Ts2U-250-31.5-21

Drying modes for different materials can be changed depending on the moisture content of the raw material at the drum inlet and the required moisture content of the finished material at the drum outlet, the fractional composition of the material to be dried, and the properties of the material.





# GRECO GROUP

Vinnytsia, Ukraine



## CERTIFICATION:

DSTU EN ISO 9001:2018 –  
Quality Management  
Systems. Requirements  
EN ISO 9001:2015 (IDT)  
ISO 9001:2015 (IDT)



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

62-95%

## IMPORTING COUNTRIES:

» Moldova



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 111 11 00



E-mail:  
sales@greco.com.ua

Website:  
greco.com.ua

# AUTOMATIC SOLID FUEL HEAT GENERATORS (GRECO TM) FOR GRAIN DRYERS

**CAPACITY RANGE** ☀️  
3 MW – 24 MW

**APPLICATION** 🔄  
Grain drying.

The Greco TM heat generator is an automated solid fuel system designed as an integrated equipment solution exclusively for grain dryers.

It ensures a fully automated drying process while maintaining required temperature regimes and compliance with technical specifications of grain drying systems.

**INSTALLED BASE: 540+ UNITS IN UKRAINE.**

**Important Note.** After integration of the heat generator into an existing grain dryer system, the current fuel source (gas or diesel) remains operational and can be used as either a primary or backup energy source. The operator can independently select the fuel type for the drying process.

**Fuel switching time:** up to 30 minutes.

### Greco Group – Turnkey Approach

1. Equipment manufacturing
2. Delivery (including loading and unloading)
3. Installation (including accommodation and meals for personnel)
4. Electrical installation
5. Commissioning (start-up of grain dryer integrated with heat generator)
6. Staff training (operational instruction)





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetervis.com.ua

Website:  
globalmetervis.com.ua



## DEGERMINATOR CIMO DC-2

### CAPACITY

1,1-1,5 TONS/HOUR

### APPLICATION

Used for controlled grain surface treatment: husking, grinding, and polishing of grains, as well as for corn germ removal (degermination of corn grains).

- » Reduces the percentage of damaged grains (cereals).
- » Allows achieving a smoother grain surface (as a result of manufacturing parts that come into contact with the product from non-abrasive materials).
- » Reduces the amount of chaff generated during grain surface treatment.



## GRINDER MC-1

### CAPACITY

1,2 TONS/HOUR

### APPLICATION

Designed for grinding grain (wheat, rye, barley, peas, millet, rice, and corn) during its processing into flour, groats, compound feed, and feed mixtures.

It is used at flour mills, grain processing plants, compound feed mills, and feed production facilities.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## SCREENING MACHINE ЦС-1М

**CAPACITY** 🌾  
2,5-3 TONS/HOUR

**APPLICATION** 🔄  
Designed for controlling various  
grain processing products.

- » Reinforced design of the whip rotor.
- » Improved method of attaching the whips to the rotor – now it is possible to create a whip attack angle of up to 7°.
- » Improved design of the sieve drum – the drum has additional support in the form of two adjustable rollers.
- » Improved product loading to eliminate spillage past the sieve drum.
- » The overall design of the machine has been improved to increase maintainability and ease of maintenance.



## SCREENING MACHINE ЦС-2

**CAPACITY** 🌾  
1-1,8 TONS/HOUR

**APPLICATION** 🔄  
Designed for controlling various  
grain processing products.





# PLANT OF AGRICULTURE MACHINES LLC

Lubny City, Poltava region, Ukraine



## CERTIFICATION:

ISO 9001:2018 , CE



## WARRANTY:

12 months

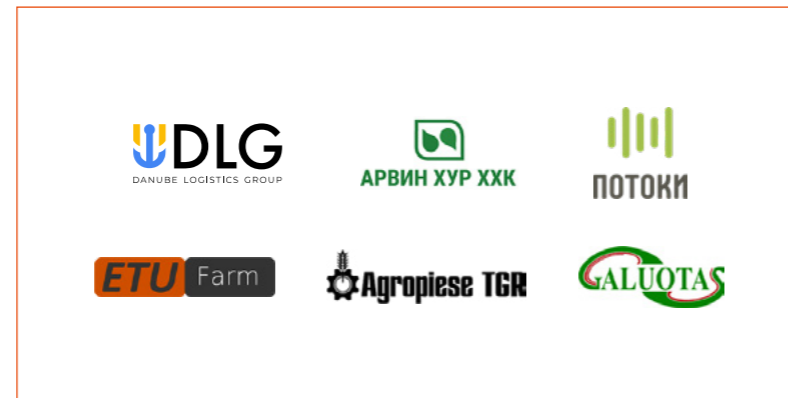
## LOCALIZATION LEVEL:

91%

## IMPORTING COUNTRIES:

- » Algeria
- » Bulgaria
- » Georgia
- » Greece
- » Kazakhstan
- » Lithuania
- » Moldova
- » Mongolia
- » Germany
- » Romania
- » Poland
- » Hungary
- » Croatia
- » France

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (099) 569 77 07  
+38 (097) 869 77 07



E-mail:  
pam@bim-agritech.com

Website:  
[bim-agritech.com](http://bim-agritech.com)

## UNIVERSAL GRAIN CALIBRATOR OBC-355

### CAPACITY

UP TO 35 TONS/HOUR

### APPLICATION

Sifting, cleaning, and calibration of grain.

» The universal screening and separating machine has over 50 application options, including for screening seeds and cleaning and separating grain and its mixtures, as well as selection of grain from waste after cleaning on other machines. All 5 screens can be replaced in 4 minutes.

» When operating OBC-355, there is no grain damage or vibration. Electricity consumption is only 0.17 kW per ton of grain.

» OBC-355 is also used for sifting and calibrating various granules.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## FLAKING MILL ПС-400

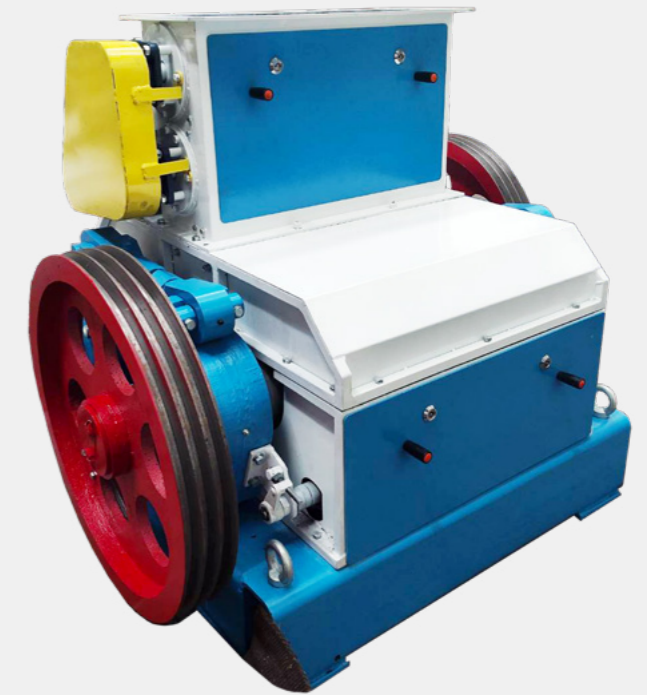
### CAPACITY

0,6–0,8 TONS/HOUR

### APPLICATION

Designed for flattening cereals and hulled grains (kernels) in the production of oat, buckwheat, barley, millet, corn, wheat, rice, and other types of flakes.

The special features of this machine include cooled rollers, which create optimal product flattening conditions.



## FLAKING MILL ПС-600

### CAPACITY

1-1,5 TONS/HOUR

### APPLICATION

Designed for flattening cereals and hulled grains (kernels) in the production of oat, buckwheat, barley, millet, corn, wheat, rice, and other types of flakes.

The special features of this machine include cooled rollers, which create optimal flattening conditions that affect the product being flattened.





# OLIS LLC

📍 Odesa, Ukraine



## CERTIFICATION:

EU compliance certificates



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

- » Romania
- » Lithuania
- » Estonia
- » Canada
- » Germany
- » France
- » The USA and 35 other countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 822 85 58  
048 752 85 58



E-mail:  
olis1@ukr.net

Website:  
[olis.com.ua](http://olis.com.ua)

## ROLL DEHULLER VDM AND VDSO

### CAPACITY (UP TO TONS/HOUR)

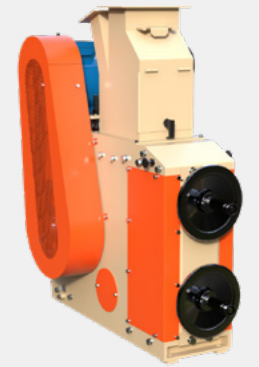
**VDM-200**  
1.0 (buckwheat), 0.7 (millet)

**VDSO-400**  
2.2 (buckwheat), 1.3 (millet)

**VDSO-600**  
3.6 (buckwheat), 2.0 (millet)

### APPLICATION

For hulling buckwheat and millet grains at cereal factories.



## GROATS PLANSIFTER RKO-4

**NOMINAL INSTALLED POWER:**  
3.0 KW

The principle of operation is to simultaneously and sequentially sift the product through a set of flat horizontal sieves that perform a circular translational motion.

### APPLICATION

For the removal of intermediate products of hulling and grinding, sorting, and product control at grain industry enterprises.



## FLAKING ROLLER MILL PPM-0.5

**CAPACITY**  
UP TO 1.5 TONS/HOUR

High efficiency due to adjustment of flake thickness during operation of the flaking roller mill.

### APPLICATION

For the production of oat, oatmeal, buckwheat, wheat, pea, and millet flakes.



## "CASCADE" SHELLING AND POLISHING MACHINES

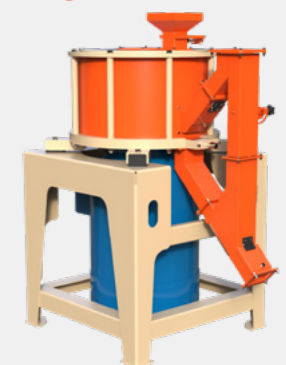
**CAPACITY\***  
FROM 0,25 TO 1,6 TONS/HOUR

Hulling and polishing of grain is carried out with abrasive discs with intensive removal of husks and meal from the working chamber into the aspiration system. The machine is equipped with an aspiration column.

### APPLICATION

For hulling and polishing wheat, barley, peas, corn, and millet.

\*Depending on the model





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetervis.com.ua

Website:  
globalmetervis.com.ua



## IMPACT DEHULLER СИМО ЦШС-3М

**CAPACITY** 🌾  
2,5 TONS/HOUR

**APPLICATION** 🌀  
Designed for highly efficient husking of grain and oats, spelt, soybeans, and sunflowers with simultaneous crushing and winnowing of part of the hairs and husks, crushing of corn for the purpose of germ selection.

The husking coefficient of oats on a highly efficient centrifugal peeler is 90–93%.



## IMPACT DEHULLER СИМО ЦШС-3 (02)

**CAPACITY** 🌾  
1,2–1,5 TONS/HOUR

**APPLICATION** 🌀  
Designed for both shelling peas and splitting them into two halves – for the production of pea groats.

High-quality pea shelling and splitting machine.



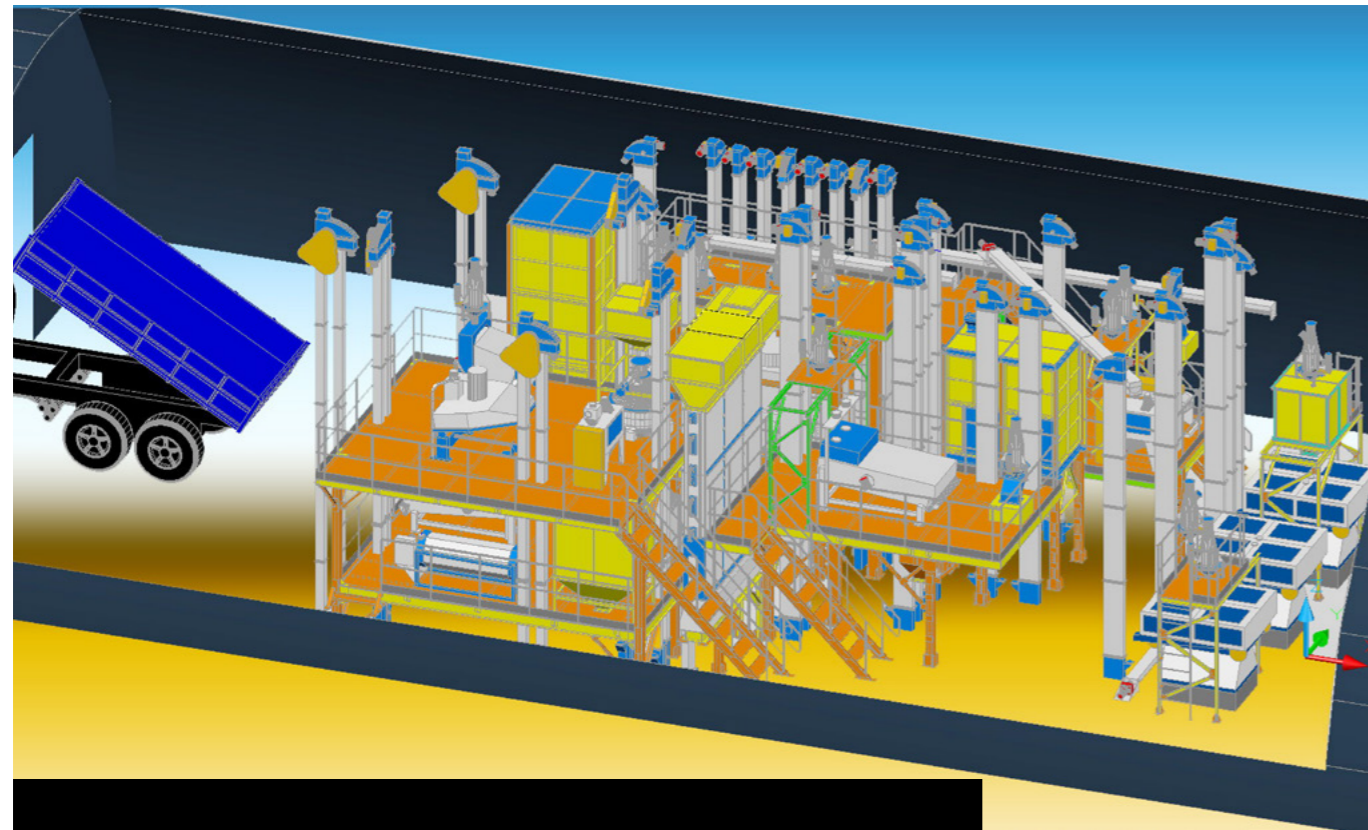
## ABRASIVE DEHULLER FOR LEGUMES ЛАБ-1,5

**CAPACITY** 🌾  
1–1,5 TONS/HOUR

**APPLICATION** 🌀  
Designed for peeling the following legumes: lentils, peas, chickpeas, lupins, soybeans, etc.

Machine for removing awns and polishing groats.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



### CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



### WARRANTY:

18 months

### LOCALIZATION LEVEL:

35%

### IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (050) 645 19 04


E-mail:  
info@globalmetservis.com.ua

Website:  
globalmetservis.com.ua



## DRUM FLAKES MIXER CX5-1

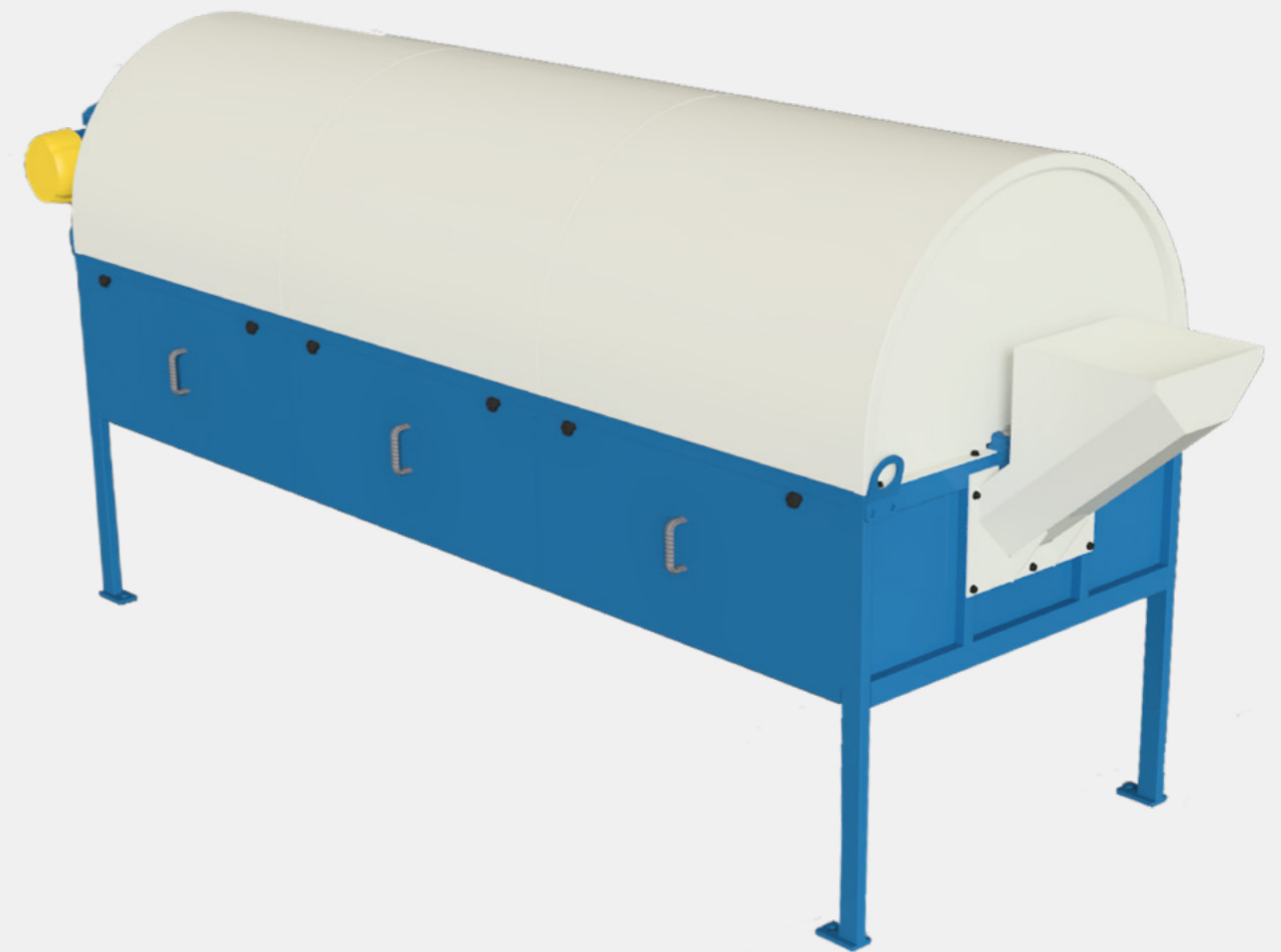
**CAPACITY**   
**1 TONS/HOUR**

**APPLICATION**   
Designed for mixing various  
bulk materials, including cereal  
flakes.

### Technical Specifications:

- » Capacity, kg/hour: 1,000 – 1,500
- » Internal surface area of the mixing drum, m<sup>2</sup>: 5.9
- » Dimensions of the mixing drum, mm: diameter – 800; length – 2,360
- » Rotation speed of the mixing drum, rpm: 11.3
- » Air consumption for aspiration, m<sup>3</sup>/hour: 300
- » Overall dimensions, mm: length – 3,160\*; width – 1,000\*; height – 1,400\*
- » Installed power, kW: 1.1
- » Weight, kg: 400

The mixing process is economical due to the low drum rotation speed and the absence of moving parts in the working area. An aspiration nozzle is provided to remove dust from the mixer during operation.





# ICK GROUP

📍 Doslidnytske township, Kyiv region, Ukraine



### CERTIFICATION:

EU certificates of conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

90%

### IMPORTING COUNTRIES:

- » Netherlands
- » Lithuania
- » Kazakhstan
- » Uzbekistan
- » Poland
- » Czech Republic, etc.
- » Romania
- » Moldova
- » Turkmenistan



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 440 80 89



E-mail:  
grantech@ick.ua

Website:  
[ick.ua](http://ick.ua)

## MINI-COMPLEX FOR GRANULATION GTL-304D

**CAPACITY** 🔄  
UP TO 0.5 TONS/HOUR

**APPLICATION** 🔄  
GTL-304D mini-complex is designed for the production of fuel granules (pellets) from grain waste, sunflower husks, and other energy biomass of plant origin.

- » Supplied with complete electrical installation of all equipment units included in the mini-complex.
- » Does not require on-site installation supervision, as it is delivered pre-assembled on a frame with electrical wiring from the factory.
- » Ready to start operation immediately after connection to power supply and raw material feed.
- » A good ready-made solution with a short payback period.
- » Can be relocated from one place to another (to the center of the raw material base) without significant labor or downtime.





# ORION.GROUP LLC

📍 village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 - 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94



E-mail:  
info@oriongr.com

Website:  
[oriongr.com](http://oriongr.com)

## FLOUR STORAGE SILO

### OPERATING VOLUME ✕

130 M<sup>3</sup>

### APPLICATION Ⓢ

The vertical cylindrical silo is designed for storing flour at atmospheric pressure and temperatures up to +30 °C.

### Technical Specifications:

- » Operating volume: 130 m<sup>3</sup>
- » Total volume: 140 m<sup>3</sup>
- » Product density: 560 kg/m<sup>3</sup>
- » Material of contact with product: AISI 304L
- » Maximum product temperature: +30 °C
- » Operating pressure: Atmospheric

### Dimensions:

- » Inner diameter: 3,590 mm
- » Maximum width: 3,920 mm
- » Total height: 17,300 mm
- » Number of supports: 4
- » Weight (without product): 7,835 kg





## “PLANT OF TECHNOLOGICAL EQUIPMENT”, LLC

Kropyvnytskyi, Ukraine



### CERTIFICATION:

Production is carried out in accordance with Technical Specifications (TS). Product quality is confirmed by the manufacturer's declaration according to current engineering standards and food equipment requirements.

### WARRANTY:

12 months

### LOCALIZATION LEVEL:

70%

### IMPORTING COUNTRIES:

—

### THE MANUFACTURER COOPERATES WITH:

FINE CHOCOLATE  
**ROSHEN**  
SINCE 1996

### Contacts

Phone:  
+38 (050) 487 18 85

E-mail:  
zto2004@ukr.net



Website:  
[zto.com.ua](http://zto.com.ua)

## DOUGH MIXERS. BATCH Z-BLADE MIXERS

### APPLICATION

Designed for mixing with simultaneous heating or cooling of various thick and viscous products, including butter, margarine, dough, cream fillers, and more.

### Operating Principle:

- » The mixing process is performed by two horizontal shafts with Z-shaped blades rotating at uniform or variable speeds. The shafts operate within a specially shaped hopper equipped with a lid at the top.
- » **Capacity:** Total hopper volume ranges from 10 to 300 liters.
- » **Drive System:** Powered by an electric motor (standard or explosion-proof) from 1.5 to 15 kW.
- » **Control:** Speed ranges from 5 to 90 RPM, managed via a frequency inverter. The rotation is reversible.

### Key Features:

- » **Customized Power:** Motor power is selected based on the hopper volume and product viscosity.

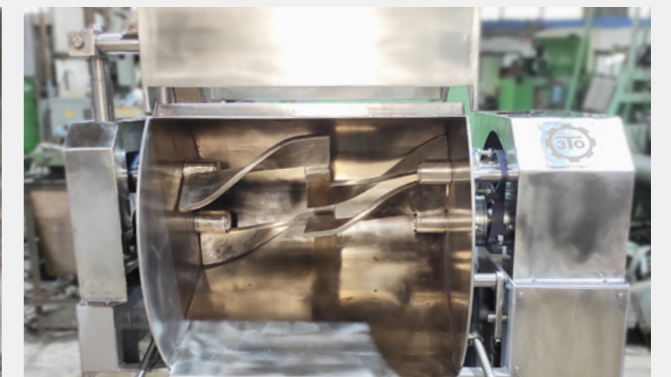
» **Materials:** All product-contact parts are made of food-grade stainless steel. Non-contact parts are available in either painted structural steel or stainless steel.

» **Loading:** Main ingredients are loaded through the open lid; additives are introduced via specialized process ports.

» **Thermal Control:** Jacket heating is provided by integrated heating elements (TEH) or external heat sources (e.g., heat generators).

» **Discharge Options:** Manual or electric tilting of the hopper (up to 110°). Bottom discharge (without tilting). Screw discharge mechanism.

» **Safety:** The equipment is fully equipped with sensors and controllers to ensure guaranteed safe operation.





# PE IMPEXMASH

Kropyvnytskyi, Ukraine



## CERTIFICATION:

EU certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

70%

## IMPORTING COUNTRIES:

- » Kazakhstan
- » Moldova
- » Romania
- » Latvia
- » Uzbekistan
- » Azerbaijan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 487 10 90  
+38 (067) 520 02 04



E-mail:  
info@impexmash.com

Website:  
impexmash.com

## DROPPING MACHINE IMPEX DROP-600S

**CAPACITY** 🍞  
120-200 KG/HOUR

**APPLICATION** 🔄  
Machine for forming a wide range of confectionery products.

Basic model and additional options for the production of shortbread cookies, gingerbread, eclairs, muffins, candies, cake blanks, and products made from cheese, meat, nut, jam mass, etc.



## GLAZING LINE IMPEX GLAZE LINE

**BELT SPEED** 🍞  
0.5-3 M/MIN

**APPLICATION** 🔄  
A set of equipment for topping and decorating products (candies, cookies, crackers, etc.) with chocolate glaze.

### The line includes:

- » Impex TMA-80 tempering machine (glaze melting),
- » Impex EM-300 enrobing machine, decorator,
- » Impex CT-400.4 cooling tunnel.





# PE IMPEXMASH

Kropyvnytskyi, Ukraine



## CERTIFICATION:

EU certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

70%

## IMPORTING COUNTRIES:

- » Kazakhstan
- » Moldova
- » Romania
- » Latvia
- » Uzbekistan
- » Azerbaijan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 487 10 90  
+38 (067) 520 02 04



E-mail:  
info@impexmash.com

Website:  
[impexmash.com](http://impexmash.com)

## ROTARY CONVECTION OVEN IMPEX ROTOR (ELECTRIC, PELLETS, NATURAL GAS, AND DIESEL)

### BREAD PRODUCTION CAPACITY

160 LOAVES/HOUR

### APPLICATION

Universal oven for baking bread and confectionery products.

Manufactured in accordance with European standards.

Controller for 100 programs.

Powerful steam humidification and air convection.

Energy consumption per hour:

- » electricity – 35 kW,
- » pellets – 7.5 kg,
- » natural gas – 6.5 m<sup>3</sup>,
- » diesel – 4 kg.



## CONFECTIONERY TUNNEL OVEN IMPEX CONDY-600.4

### CAPACITY

140 KG/HOUR

### APPLICATION

The oven is intended for baking sugar and other cookies, gingerbread, and confectionery products.

- » Modular conveyor-type oven.
- » Baking on metal sheets.
- » Sheet movement speed adjustment.
- » Independent temperature in each module.
- » Oven length: 8.85 m.
- » Sheet width: 600 mm.
- » Rated power: 64 kW.





**MASTER MILK LLC**

Kremenchuk, Ukraine



**CERTIFICATION:**

ISO 9001:2015  
EU Certificate of  
Conformity



**WARRANTY:**

12 months

**LOCALIZATION  
LEVEL:**

40-60%

**IMPORTING  
COUNTRIES:**

- » Hungary
- » Canada
- » Azerbaijan
- » Romania
- » Finland
- » Croatia
- » Moldova
- » Slovakia
- » Slovenia



THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (067) 539 25 27  
+38 (067) 531 64 92



E-mail:  
mastermilk@ukr.net

Website:  
[mastermilk.ua](http://mastermilk.ua)

**SPIRAL CONVEYOR FOR BREAD COOLING**

**APPLICATION**

For gradual and uniform cooling of products after baking. Ensures stable product cooling prior to slicing or packaging without moisture loss or deformation.

The system provides multi-tier conveying within a zone with controlled or natural ventilation, allowing the temperature to decrease gradually without sharp fluctuations.

The compact vertical design enables efficient use of production space and easy integration into existing lines.

The conveyor is manufactured from food-grade materials and is designed for reliable continuous operation.



**SPIRAL CONVEYOR FOR DOUGH PROOFING**

**APPLICATION**

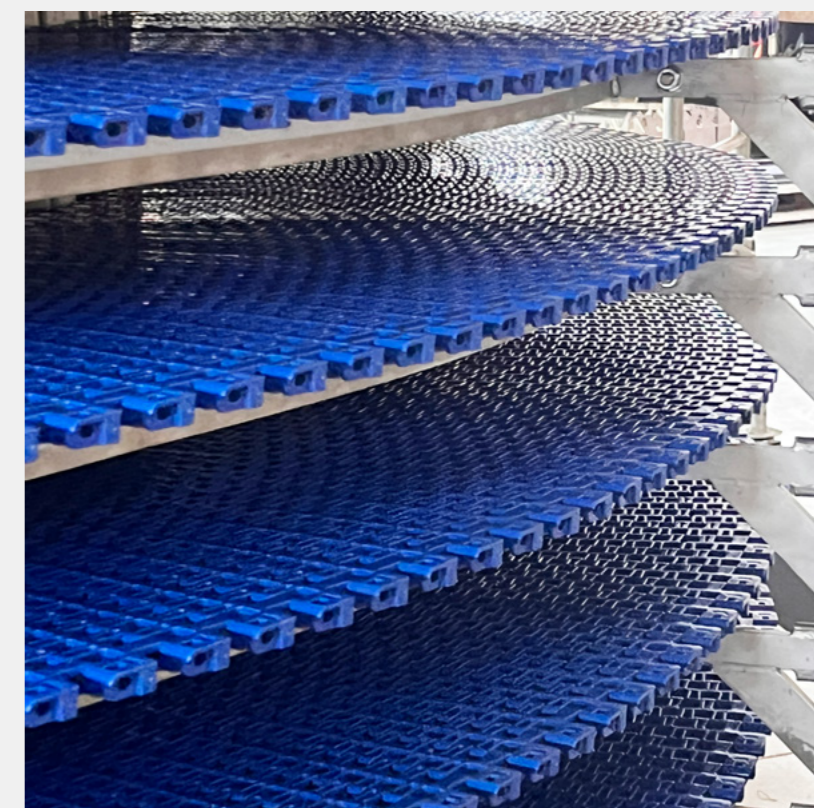
For stabilization and fermentation of dough pieces prior to baking in a controlled temperature and humidity environment.

The system is used in automated bakery and confectionery lines to ensure uniform proofing and consistent product quality.

It provides extended residence time of dough pieces within a chamber with controlled temperature and humidity, without increasing the footprint of the production line.

The multi-tier spiral configuration enables efficient use of space, preserves product geometry, and allows easy integration between forming equipment and ovens.

The conveyor is manufactured from food-grade materials and is designed for energy-efficient, continuous operation.





## DOUBLE-SHAFT MIXER

### APPLICATION

For intensive and uniform mixing of various food products – dough, minced meat, or other viscous products.

Model	Dimensions (mm)			Volume (l)	Power (kW)	Weight (kg)	Connecting communications
	A	B	C				Electricity
MFZ-400	1 800	1 450	1 670	400	7	1 020	+
MFZ-600	1 950	1 580	1 780	600	9	1 200	+
MFZ-1000	2 300	1 600	1 850	1 000	14	1 520	+

Equipped with a hydraulic drive for opening the lid and unloading the product, which ensures convenience and safety in operation.

It has three speeds with adjustable rotation speed and a shaft rotation direction switch. Made of high-quality stainless steel, it is easy to clean and meets hygiene requirements.



# ROZFOOD LLC

Kyiv, Ukraine



### CERTIFICATION:

CE, EU compliance



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

50%

### IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net



# UTF GROUP™ UKRTECHNOFOODS LLC

Mykhailivka-Rubezhivka, Potoky Urochyshe, Kyiv region, Ukraine



### CERTIFICATION:

CE, ISO 9001



### WARRANTY:

12-24  
months

### LOCALIZATION LEVEL:

70-85%

### IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Germany
- » Austria
- » Czechia
- » Sweden
- » USA
- » Canada
- » Israel
- » Moldova
- » India
- » Armenia
- » 40+ countries

### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 833 34 97  
+38 (044) 585 17 01



E-mail:  
info@utf-group.com

Website:  
[utf-group.com](http://utf-group.com)

## EQUIPMENT FOR LAVASH BREAD PRODUCTION

**CAPACITY**   
FROM 20 TO 500 KG/HOUR

**APPLICATION**   
Industrial production of lavash bread – from dough preparation to stabilization and packaging.

The company produces ready-made solutions for making lavash bread that are suitable for small, medium or large businesses:

- » automatic lines,
- » semi-automatic lines,
- » dough preparation equipment – dough mixers, batchers,
- » forming equipment – dough rolling machines, rounders,
- » proofing chambers,
- » tunnel ovens – gas and electric ones,
- » humidifiers, conveyors, etc.



## EQUIPMENT FOR THE PRODUCTION OF BUNS FOR BURGERS AND HOTDOGS

**CAPACITY**   
FROM 5,000 TO 15,000 UNITS/HOUR

**APPLICATION**   
All processes involved in bakery production, including the preparation of yeast sponge and dough, preliminary and final proofing, forming of dough pieces, baking, and cooling of finished products.

We manufacture automatic lines and other equipment for the production of a wide range of bakery items. For the automation of all production processes, the following equipment is used:

- » dough preparation equipment,
- » proofing chambers,
- » forming complexes and machines,
- » tunnel ovens with trays – gas, electric, and hybrid ones,
- » additional equipment.



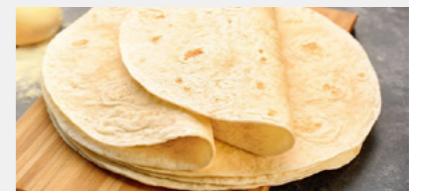
## EQUIPMENT FOR TORTILLA PRODUCTION

**CAPACITY**   
FROM 1,200 TO 7,200 UNITS/HOUR

**APPLICATION**   
Industrial production of tortillas according to various recipes and in various sizes.

The company manufactures automatic lines and other equipment for making tortillas:

- » forming equipment,
- » pressing machines,
- » two-level tunnel ovens,
- » cooling equipment,
- » proofing equipment.



## EQUIPMENT FOR PITA BREAD PRODUCTION

**CAPACITY**   
FROM 1,200 TO 7,200 UNITS/HOUR

**APPLICATION**   
For organizing both small businesses and large enterprises for the production of various types of pita bread.

Our factory offers automatic and semi-automatic lines for making pita bread, as well as individual equipment for them:

- » forming equipment,
- » proofing equipment,
- » tunnel ovens,
- » cooling equipment.





# UTF GROUP™ UKRTECHNOFOODS LLC

Mykhailivka-Rubezhivka, Potoky Urochyshe, Kyiv region, Ukraine



## CERTIFICATION:

CE, ISO 9001



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

70-85%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Germany
- » Austria
- » Czechia
- » Sweden
- » USA
- » Canada
- » Israel
- » Moldova
- » India
- » Armenia
- » 40+ countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 833 34 97  
+38 (044) 585 17 01



E-mail:  
info@utf-group.com

Website:  
utf-group.com

## EQUIPMENT FOR THE PRODUCTION OF COOKIES, CRACKERS, AND GALETTES

**CAPACITY** 📈  
FROM 100 TO 1,000 KG/HOUR

**APPLICATION** 🔄  
Production of various types of biscuits and cookies, including: sugar biscuits, hard (semi-sweet) biscuits, galette biscuits, shortbread (deposited) cookies, filled cookies, and crackers.

The company manufactures high-performance automatic lines, individual sections, machines, and assemblies for the production of various types of biscuits/cookies:

- » dough preparation equipment,
- » forming equipment,
- » proofing equipment,
- » tunnel ovens – gas and electric ones,
- » cooling equipment.



## EQUIPMENT FOR CAKE AND PASTRY PRODUCTION

**CAPACITY** 📈  
UP TO 1,000 KG/HOUR

**APPLICATION** 🔄  
Production of a wide range of cakes, pastries, and rolls made from sponge, wafer, and shortcrust dough.

Our factory manufactures automatic and semi-automatic lines, automated sections, machines, assemblies, and other equipment for the production of cakes and pastries, which are used by both small businesses and leading confectionery manufacturers.

Modern technologies, the best technical solutions, and an individual approach to each project ensure maximum economic effect for both small and large confectionery production businesses.



## EQUIPMENT FOR THE PRODUCTION OF PUFF PASTRY AND PRODUCTS MADE FROM IT

**CAPACITY** 📈  
FROM 100 TO 1,000 KG/HOUR

**APPLICATION** 🔄  
Production of puff pastry and a wide range of confectionery products – from puff pastry strips/sticks (palmiers) and cookies to croissants with various fillings and layered puff cakes.

» We manufacture a wide range of equipment for working with puff pastry and products made from it.

» Automatic and semi-automatic lines, automation of various stages of the production process, individual machines and assemblies, and expansion of existing production capabilities.

» Our equipment can work with both yeast and yeast-free puff pastry.



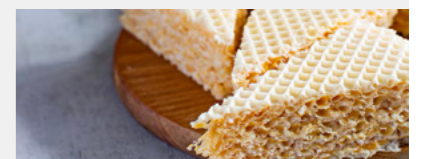
## EQUIPMENT FOR THE PRODUCTION OF WAFER SHEETS

**CAPACITY** 📈  
200 - 250 UNITS/HOUR

**APPLICATION** 🔄  
Automated production of flat wafers in various shapes – square, rectangular, and round.

We manufacture a machine for automatic baking of wafer sheets.

Thanks to cast-iron forming plates and precise temperature control, the product comes out evenly baked, with a well-defined structure and optimal thickness.





**UTF GROUP™**  
**UKRTECHNOFOODS LLC**

Mykhailivka-Rubezhivka, Potoky Urochyshe, Kyiv region, Ukraine

**UTF GROUP** food processing equipment

<p><b>CERTIFICATION:</b> CE, ISO 9001</p> 	<p><b>WARRANTY:</b> 12-24 months</p>	<p><b>LOCALIZATION LEVEL:</b> 70-85%</p>	<p><b>IMPORTING COUNTRIES:</b></p> <ul style="list-style-type: none"> <li>» Poland</li> <li>» Lithuania</li> <li>» Latvia</li> <li>» Germany</li> <li>» Austria</li> <li>» Czechia</li> <li>» Sweden</li> <li>» USA</li> <li>» Canada</li> <li>» Israel</li> <li>» Moldova</li> <li>» India</li> <li>» Armenia</li> <li>» 40+ countries</li> </ul>
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THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (067) 833 34 97  
+38 (044) 585 17 01


E-mail:  
info@utf-group.com



Website:  
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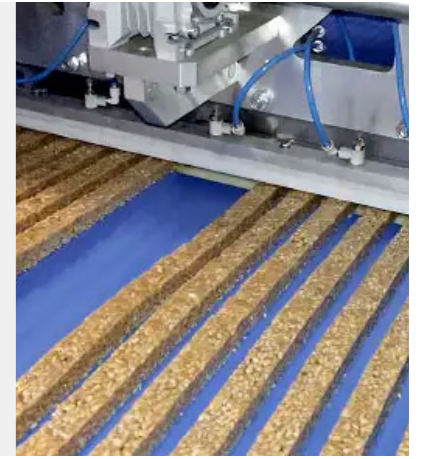
**EQUIPMENT FOR THE PRODUCTION OF CEREAL BARS**

**CAPACITY**   
FROM 300 TO 450 KG/HOUR

**APPLICATION**   
Production of various types of cereal bars: classic, chocolate-coated, protein, energy, and low-calorie bars.

We manufacture a complete set of equipment for the production of bars:

- » cooking kettles,
- » mixers,
- » forming and cutting equipment,
- » cooling equipment.



**EQUIPMENT FOR THE PRODUCTION OF ÉCLAIRES AND PROFITROLES**

**CAPACITY**   
FROM 100 TO 600 KG/HOUR

**APPLICATION**   
Production of éclairs, profiteroles, choux sticks, and other products made from choux pastry.

We manufacture automatic lines and machines for working with choux pastry:

- » machines for transferring and depositing choux pastry,
- » tunnel ovens with steel belt conveyor and convection,
- » machines for filling products with cream or other fillings.



**EQUIPMENT FOR THE PRODUCTION OF TARTLETS AND WALNUT-SHAPED COOKIES**

**CAPACITY**   
UP TO 50 KG/HOUR


**APPLICATION**   
Production of shortcrust pastry products, such as tartlets and walnut-shaped cookies.

The company manufactures a monoblock oven for depositing dough into molds and baking products. Each oven is designed for a specific product, with all components calibrated to the size and shape of the item. Full automation of the production process is possible, including filling the products and placing the top cookie when producing walnut-shaped cookies.



**EQUIPMENT FOR THE PRODUCTION OF SWEET CHOUX STICKS**

**CAPACITY**   
100 – 150 UNITS/HOUR

**APPLICATION**   
Production of sweet sticks made from choux pastry.

We manufacture automatic lines and other industrial equipment for the production of sweet choux sticks:

- » machines for depositing the choux pastry,
- » convection tunnel ovens with steel belt hearth,
- » decorative sprinkling machines,
- » multi-tier conveyors for drying and cooling.





# UTF GROUP™ UKRTECHNOFOODS LLC

Mykhailivka-Rubezhivka, Potoky Urochyshe, Kyiv region, Ukraine



## CERTIFICATION:

CE, ISO 9001



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

70-85%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Germany
- » Austria
- » Czechia
- » Sweden
- » USA
- » Canada
- » Israel
- » Moldova
- » India
- » Armenia
- » 40+ countries

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info@utf-group.com

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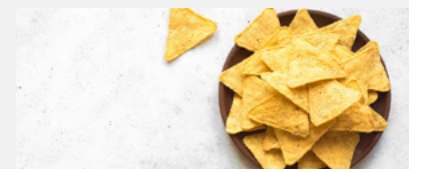
## EQUIPMENT FOR NACHOS PRODUCTION

**CAPACITY** 🌞  
FROM 90 TO 500 KG/HOUR

**APPLICATION** 🔄  
Production of corn nacho chips.

Our factory manufactures automatic lines for the production of corn nacho chips using the traditional technology, forming them from dough.

The line includes machines for forming the primary dough layer, obtaining dough pieces, baking in a gas or electric tunnel oven, frying in oil and applying spices.

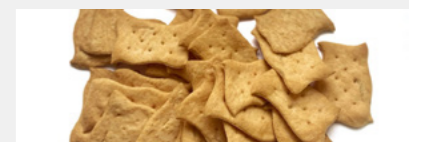


## EQUIPMENT FOR THE PRODUCTION OF PROTEIN CHIPS

**CAPACITY** 🌞  
UP TO 350 KG/HOUR

**APPLICATION** 🔄  
Production of chips using the technology of baking the product without frying in a deep fryer.

The company has started producing automatic lines for making chips using a drying technology without the use of oil. Chips produced with this technology are popular in the fitness and healthy-lifestyle segments due to their minimal fat content and, consequently, significantly lower calorie count compared to traditional chips.



## EQUIPMENT FOR THE PRODUCTION OF BREADSTICKS, GRISSINI, AND TARALLI

**CAPACITY** 🌞  
FROM 100 TO 600 KG/HOUR

**APPLICATION** 🔄  
Production of breadsticks, Italian crispy grissini and Italian taralli rings.

We offer automatic and semi-automatic lines of various capacities for the production of grissini.

If desired, it is possible to install equipment on the line for the production of taralli.

Our equipment allows baking products in both tunnel and rotary ovens.

When baking in rotary ovens, the dough pieces are automatically placed on a steel tray for subsequent feeding into the oven.



## EQUIPMENT FOR PRODUCTION OF MULTIGRAIN (FLOUR) CHIPS

**CAPACITY** 🌞  
FROM 150 TO 500 KG/HOUR

**APPLICATION** 🔄  
Production of multigrain (flour) chips with deep frying.

The enterprise manufactures fully automatic lines and individual equipment covering all stages of flour-based chip production:

- » equipment for dough preparation,
- » equipment for forming the pieces (forming dough sheets and cutting them into pieces),
- » equipment for thermal processing – gas and electric tunnel ovens, conveyor fryers,
- » equipment for seasoning and adding spices.





# UTF GROUP™ UKRTECHNOFOODS LLC

Mykhailivka-Rubezhivka, Potoky Urochyshe, Kyiv region, Ukraine



## CERTIFICATION:

CE, ISO 9001



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

70-85%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Germany
- » Austria
- » Czechia
- » Sweden
- » USA
- » Canada
- » Israel
- » Moldova
- » India
- » Armenia
- » 40+ countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 833 34 97  
+38 (044) 585 17 01



E-mail:  
info@utf-group.com

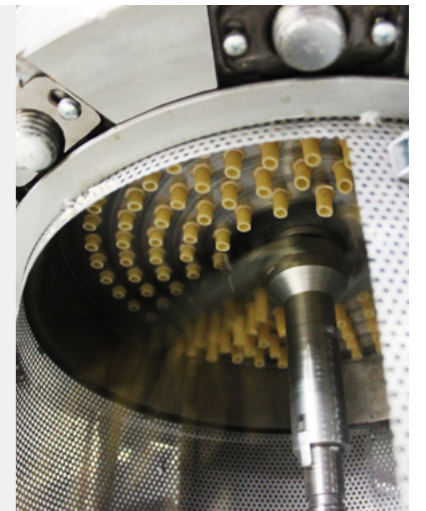
Website:  
utf-group.com

## AUTOMATIC PASTA PRESS

**CAPACITY**   
FROM 250 TO 1,000 KG/HOUR

**APPLICATION**   
Forming short-cut pasta.

The press includes equipment for dosing and feeding water and flour, continuous mixers, and equipment for forming pasta of various shapes and sizes. To get high-quality pasta, pre-mixing of water and flour in a high-speed mixer is mandatory. High dough quality is ensured by preparation under deep vacuum conditions.



## TRABATTO

**CAPACITY**   
FROM 250 TO 1,000 KG/HOUR

**APPLICATION**   
Preliminary vibratory drying of pasta products.

A Trabatto is a chamber with a multi-tier vibratory conveyor and air convection. Its use allows the dough pieces to retain their shape, preserve a rich surface color, and prevent sticking or deformation during subsequent drying. This is achieved through the combination of vibration, high temperature, and air blowing, which reduces moisture and lightly dries the product's surface.



## DRYING COMPLEX

**CAPACITY**   
FROM 250 TO 1,000 KG/HOUR

**APPLICATION**   
Drying of pasta products.

Pasta drying is carried out using the Italian low-temperature technology with a multi-stage gentle drying process, which ensures a smooth, light matte surface and long shelf life of the finished products. Depending on the type of fuel most suitable for the customer, drying can be carried out using electricity, natural gas, or various types of solid and liquid fuels (pellets, diesel, etc.). The design ensures minimal heat loss. The height, length, and number of drying chambers are determined by the line's capacity and the size of the facility.

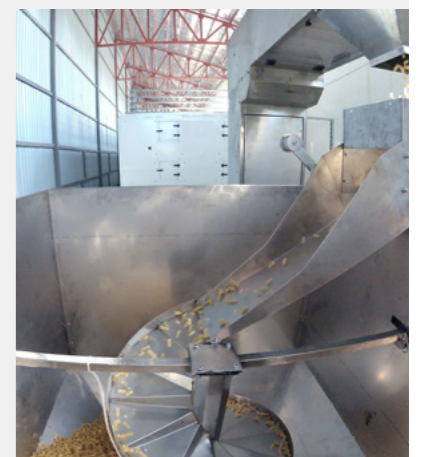


## STORAGE HOPPERS

**CAPACITY**   
FROM 250 TO 1,000 KG/HOUR

**APPLICATION**   
Stabilization, storage, and feeding of pasta products for packaging.

In the storage hoppers, pasta products must remain for at least 4 hours. During this time, the products are cooled, moisture is equalized throughout their thickness, and internal shear stresses from drying are relieved. The design ensures gentle loading of the hopper without dropping the pasta from a height, which helps prevent damage and breakage. The number and volume of hoppers are determined by the line's capacity.





# CONSTRUCTION COMPANY VIMALSPETSBUD

Chernihiv, Ukraine



## CERTIFICATION:

ISO 9001:2015/2018



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

87%

## IMPORTING COUNTRIES:

-

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (068) 305 41 07  
+38 (093) 342 47 79



E-mail:  
sm.spetsbud@vimal.ua

Website:  
[spetsbud.vimal.ua](http://spetsbud.vimal.ua)

## RECEIVING AND SORTING HOPPER R-SORT

**CAPACITY**  
UP TO 40 TONS/HOUR

**APPLICATION**  
Equipped with spiral polyurethane rollers. Ensures high-quality and thorough fractioning of potatoes.

From the receiving section of the hopper, the product is fed onto cleaning spiral rollers, where, due to independent control of separation section groups, optimal results are achieved for cleaning and sorting products of any fraction.

Separation into 3 fractions is possible.



## ROLLER INSPECTION TABLE RIT 10-25

**CAPACITY**  
UP TO 10 TONS/HOUR

**APPLICATION**  
Designed for inspection and manual removal of substandard vegetables.

Working area – 1,000 × 2,500 mm.  
Roller aluminium belt 1 m wide with flow distribution for separating damaged and substandard vegetables.  
Inspection tables are equipped with high-quality LED lighting, a frequency converter, and swivel wheels with brakes for easy movement. Inspection tables are height-adjustable.



## BRUSHER – BRUSH MACHINE FOR DRY CLEANING OF VEGETABLES

**CAPACITY**  
UP TO 10 TONS/HOUR

**APPLICATION**  
Designed for effective cleaning of vegetables from soil, black soil, dirt, sand, and clay.

Working area – 1,750 × 1,100 mm.  
The machine gives a marketable appearance to products such as potatoes, beets, carrots, and onions.  
The speed is controlled by a frequency converter.





# INSORTEX LLC

📍 Poltava, Ukraine



### CERTIFICATION:

ISO 9001:2015/2018; CE Declaration of Conformity and CE Certification; EURO1; CT1



### WARRANTY:

12 to 24 months

### LOCALIZATION LEVEL:

97%

### IMPORTING COUNTRIES:

- » France
- » Poland
- » Moldova
- » Latvia
- » Lithuania



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone: +38 (067) 577 13 75



E-mail: insortex@gmail.com

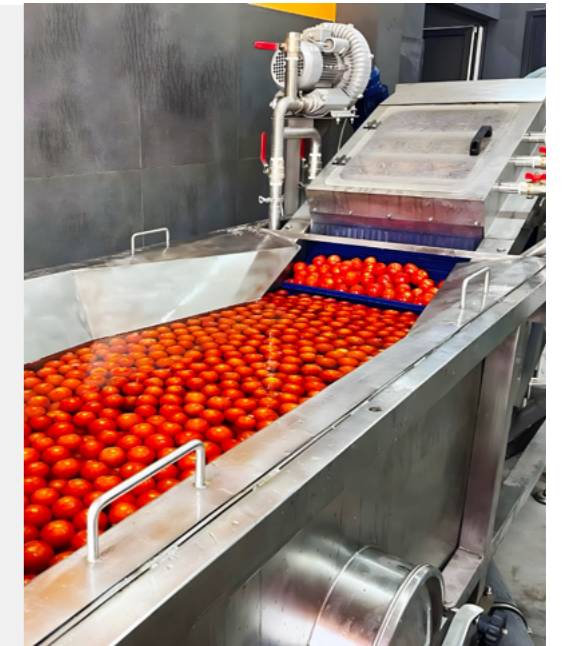
Website: [insortex.com](http://insortex.com)

## BUBBLE WASHER

**CAPACITY** 🌞  
UP TO 4 TONS/HOUR

**APPLICATION** 🔄  
The optimal solution for delicate cleaning of berries, vegetables, garlic, and mushrooms.

The principle of operation is based on supplying air to the bath with the product, creating an effect similar to a jacuzzi, but with a more powerful air flow. This ensures thorough cleaning without damaging the product. The system is equipped with an air flow regulator, which allows you to adjust the washing intensity to suit the specifics of your production and product type.



## INSPECTION CONVEYORS

**CAPACITY** 🌞  
UP TO 1.5 TONS/HOUR

**APPLICATION** 🔄  
Designed for sorting products by quality, color and cleaning from debris.

The modular belt is made of food-grade plastic, temperature range -60 to +96 °C., or can be equipped with a PU belt.

Inspection conveyors are completed with lighting, height adjustment, and mounted wheels with brakes for convenient transportation.



## LINE FOR AUTOMATED WASHING AND CRUSHING OF FRUITS WITH SUBSEQUENT PROCESSING INTO DIRECT-PRESSED JUICES

**APPLICATION** 🔄  
Effective cleaning and maximum preservation of fruit flavor for juice production.

The line consists of a brush and bubble washer, a crusher, a CHOPPER for berries, vegetables and fruit, a press, and a machine for filling and packing into Bag-in-Box packages.





**MASTER MILK LLC**

Kremenchuk, Ukraine



**CERTIFICATION:**

ISO 9001:2015  
EU Certificate of Conformity



**WARRANTY:**

12 months

**LOCALIZATION LEVEL:**

40-60%

**IMPORTING COUNTRIES:**

- » Hungary
- » Slovakia
- » Canada
- » Slovenia
- » Azerbaijan
- » Romania
- » Finland
- » Croatia
- » Moldova



THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (067) 539 25 27  
+38 (067) 531 64 92



E-mail:  
mastermilk@ukr.net

Website:  
[mastermilk.ua](http://mastermilk.ua)

**IQF FREEZER (FLUIDIZED BED TYPE)**

**APPLICATION**

For individual quick freezing (IQF) of products using the fluidized bed method.

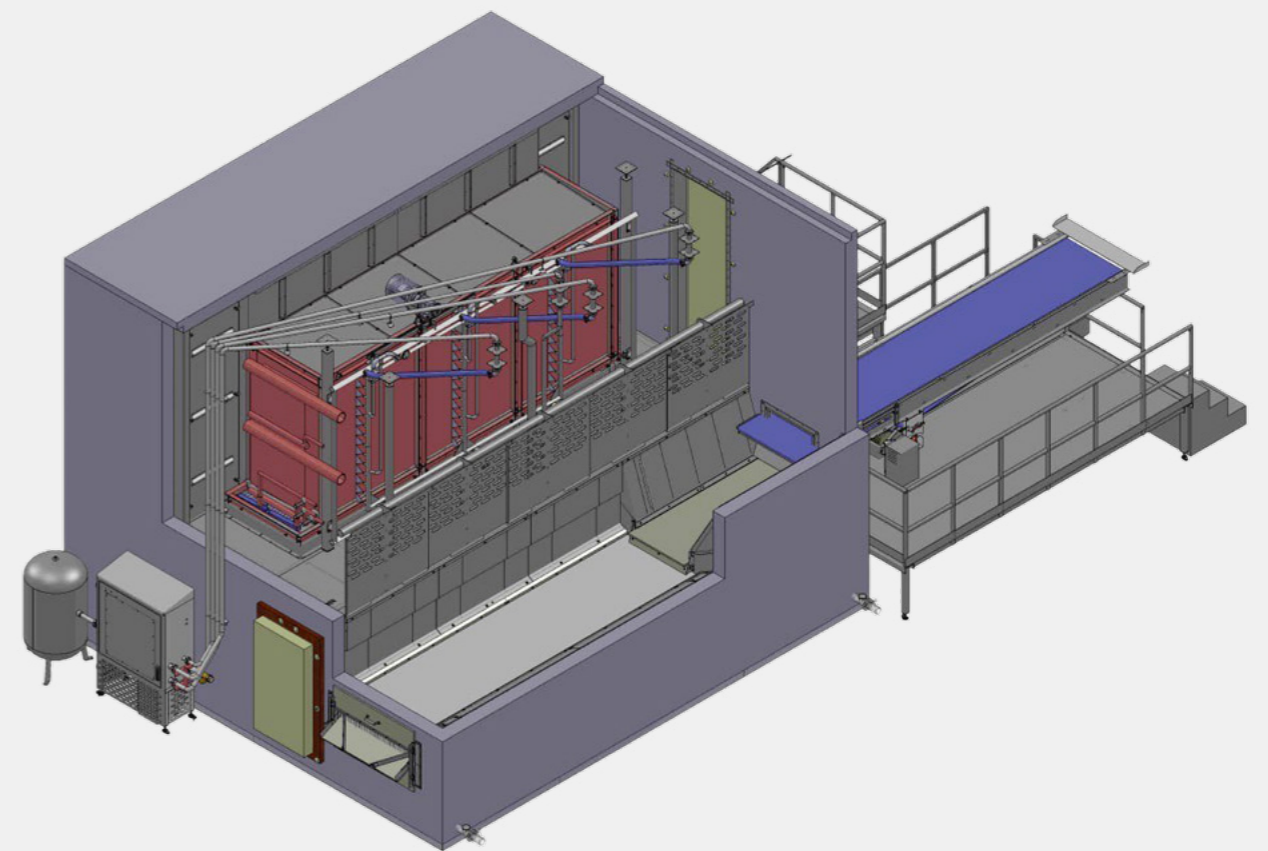
The system ensures rapid and uniform freezing without product sticking, while preserving the natural shape, structure, and quality of the product.

It operates by intensive circulation of cold air through a perforated conveyor belt, creating a fluidization effect. This allows individual particles to be frozen evenly from all sides without sticking or deformation.

The tunnel is constructed from food-grade materials, allows adjustment of key process parameters, and can be easily integrated into automated processing lines.

**Key Advantages:**

- » Individual freezing without product sticking
- » Preservation of natural shape, structure, and quality
- » High freezing speed and efficiency
- » Flexible parameter adjustment for different raw materials
- » Hygienic design and easy cleaning
- » Compatibility with continuous production lines





# ORION.GROUP LLC

📍 village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 - 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94

E-mail:  
info@oriongr.com



Website:  
[oriongr.com](http://oriongr.com)

## TANK FOR SUGAR SYRUP (AISI 304L)

**OPERATING VOLUME** ✕  
4,000 L

**APPLICATION** ⚙️  
Designed for the preparation of sugar syrup.

» Made of stainless steel EN 1.4307 (AISI304L), suitable for working with safe food products (group 2).

» Operating volume: 4,000 l, total volume: 4,500 l. Equipped with a 70-liter jacket for heating/cooling with a maximum operating pressure of 6.5 bar. Working temperature of syrup – up to +100°C, in the jacket – up to +140°C.

» **Jacket area:** shell – 4.2 m<sup>2</sup>, bottom – 1.8 m<sup>2</sup>.

» **Equipment weight:** without product – 1,250 kg, with product – 6,050 kg.





# ROZFOOD LLC

Kyiv, Ukraine



## CERTIFICATION:

CE, EU compliance



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net

# ROZFOOD HORIZONTAL VACUUM TUMBLERS

A professional series of horizontal vacuum tumblers, designed for food industry enterprises that require reliable, safe, and high-performance equipment for heat treatment of products under pressure. All models comply with EU technical regulations for the safety of pressure equipment, operating under high pressure, as well as modern standards of energy efficiency and operation.

The ROZFOOD autoclaves range combines various modifications that differ in volume, heating source (steam or electricity), type of control, and the ability to integrate into complex production lines. Additional options allow flexible adaptation of the equipment to the specifics of the enterprise – from meat processing plants to canned food manufacturers.

## SHAS-2

### Technical Specifications:

- » Capacity: 2 baskets
- » Heating type: steam
- » Material: stainless acid-resistant steel AISI 304
- » Operating volume: 2.5 m<sup>3</sup>
- » Operating pressure: 0.3 MPa
- » Operating temperature: up to 145 °C
- » Power: up to 5 kW
- » Steam supply: 600 kg/h
- » Steam consumption per cycle: 250 kg
- » Steam pressure: 4–6 bars
- » Cold water consumption per cycle: up to 3 m<sup>3</sup>
- » Controller: Delta, Aqteck
- » Cooling after sterilization: ~30 min (up to +30 °C)
- » Cooling water temperature: +110...+30 °C
- » Duration of sterilization: 20–25 min
- » Water drainage: sewage or HWS of the enterprise
- » Number of programs: up to 60
- » Electrical equipment protection class: IP54
- » Basket dimensions (L × W × H): 980 × 780 × 800 mm
- » Number of cans in the basket: depends on the container
- » Case diameter: 1,200 mm
- » Equipment weight: 2,050 kg
- » Supply voltage: 400 ± 10 V
- » AC frequency: 50 ± 2% Hz

## SHAS-4

### Technical Specifications:

- » Capacity: 4 baskets
- » Heating type: steam
- » Material: stainless acid-resistant steel AISI 304
- » Operating volume: 4.7 m<sup>3</sup>
- » Operating pressure: 0.3 MPa
- » Operating temperature: up to 145 °C
- » Power: up to 8 kW
- » Steam output: up to 900 kg/h
- » Steam consumption per cycle: 400 kg
- » Steam pressure: 4–6 bars
- » Cold water consumption per cycle: up to 6 m<sup>3</sup>
- » Controller: Delta, Aqteck
- » Cooling after sterilization: ~30 min (up to +30 °C)
- » Cooling water temperature: +110...+30 °C
- » Duration of sterilization: 20–25 min
- » Number of programs: up to 60
- » Water drainage: sewage or HWS of the enterprise
- » Electrical equipment protection class: IP54
- » Basket dimensions (L × W × H): 980 × 780 × 800 mm
- » Number of cans in the basket: individual calculation
- » Case diameter: 1,200 mm
- » Weight: 4,000 kg
- » Supply voltage: 400 ± 10 V
- » AC frequency: 50 ± 2% Hz





# ROZFOOD LLC

Kyiv, Ukraine



## CERTIFICATION:

CE, EU compliance



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net

## BASKET LOADING AND UNLOADING LINE

### LSA-1 LOADER SEMI-AUTOMATED

#### APPLICATION

For loading filled and sealed cans into the autoclave basket.

The system is equipped with two conveyors – accumulation and transportation ones, a hydraulic scissor lift, a device for forming a row of cans and further loading them into the basket.

- » Capacity: 2 rows/min
- » Power: up to 3 kW
- » Power supply: 400 V
- » Compressed air: 6–8 Bars

#### Advantages:

- » possibility of operation in automatic or manual mode,
- » quick reconfiguration for different container sizes,
- » all main parts made of AISI 304 stainless steel,
- » minimization of manual labor,
- » adjustable process speed.

#### Operating principle:

- » the operator places an empty basket into the loader,
- » in automatic or manual mode, a row of cans is loaded into the basket,
- » after each cycle, the operator inserts a perforated gasket between the rows of cans,
- » in automatic or manual mode, the bottom of the basket is lowered,
- » the process is repeated until the basket is fully loaded.



### ULSA-1 UNLOADER SEMI-AUTOMATED

#### APPLICATION

To move a row of cans from the autoclave basket to the discharge conveyor and further form a row of cans of the desired width.

The system is equipped with a hydraulic scissor lift, a device for moving cans, and a conveyor.

- » Capacity: 2 rows/min
- » Power: up to 3 kW
- » Power supply: 400 V
- » Compressed air: 6–8 Bars

#### Advantages:

- » possibility of operation in automatic or manual mode,
- » unloading containers of various sizes,
- » all main parts made of AISI 304 stainless steel,
- » minimizes manual labor,
- » adjustable process speed.

#### Operating principle:

- » the operator places a full basket into the loader,
- » in automatic or manual mode, a row of cans is moved onto a conveyor,
- » after each cycle, the operator manually removes the perforated gasket,
- » in automatic or manual mode, the bottom of the basket rises,
- » the process is repeated until the basket is completely unloaded.





# ROZFOOD LLC

Kyiv, Ukraine



<b>CERTIFICATION:</b> CE, EU compliance 	<b>WARRANTY:</b> 12 months	<b>LOCALIZATION LEVEL:</b> 50%	<b>IMPORTING COUNTRIES:</b> <ul style="list-style-type: none"> <li>» EU</li> <li>» Moldova</li> <li>» Kazakhstan</li> <li>» Canada</li> <li>» South American countries</li> </ul>
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THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29

E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net

## VWM-2000 VEGETABLE WASHING MACHINE

**APPLICATION**  
 For delicate washing of vegetables, fruits, root crops, and berries.

The action of air bubbles ensures maximum cleanliness without damaging the products. Products are fed into the washing bath. The air supplied from below creates a bubbling effect that gently removes contaminants. The degree of intensity and washing time are adapted to the product type. After washing, the product is fed onto the discharge conveyor.



Model	Dimensions (mm)			Washing bath volume (l)	Weight (kg)	Power (kW)	Connecting communications	
	A	B	C				Electricity	Water
VWM-700	3 350	1 900	1 690	700	700	4,7	400 V, 50 Hz	3-4 bars
VWM-2000	4 900	2 100	1 690	2 000	950	6	400 V, 50 Hz	3-4 bars

## IT-3 INSPECTION TABLE

**APPLICATION**  
 Designed for visual inspection and cleaning of products (berries, vegetables, fruits, and root crops) from debris and damaged fruits or for inspecting cans on filling lines.



Model	Dimensions (mm)			Capacity (kg/h)	Tape width (mm)	Weight (kg)	Power (kW)	Connecting communications
	A	B	C					Electricity
IT-3	3 400	1 100	1 870	500-1 000	770	220	0,75	400 V, 50 Hz

## SV-1 SALAD PACKAGING MACHINE

**APPLICATION**  
 The salad dispenser with a feed conveyor and automatic container sealing is a carousel dosing device for sauerkraut, chopped vegetables, salads, etc.

The machine allows dosing a preset portion of product and brine. The advantage of this dispenser is the possibility of smooth adjustment of dosage within a certain range. Dosing is performed directly into a ready-made container (bucket).

The line can operate in two modes:

- » In automatic mode. The worker loads the product onto the feed conveyor, which transports the product to the dosing hopper. In the carousel-type dosing unit, a preset dose is formed, which is loaded into the bucket. Then the filled bucket moves along the conveyor and the brine is dosed. After that, the bucket is sealed with film and covered with a lid.
- » In manual mode. This mode is required for packaging individual products (tomatoes, cucumbers). Workers

manually place the products in buckets, and then the brine is automatically dosed, and the bucket is sealed and closed with a lid. In automatic mode, sauerkraut and similar products are packed in plastic buckets with subsequent addition of brine, sealing of the bucket with film, and closing of the bucket with a lid.



Model	Dosage volume (l)	Capacity (packs/min)	Container	Power (kW)	Air flow (l/min)	Connecting communications	
						Electricity	Air
SV-1	0,2-1	30	plastic bucket	7	950	+	+



# ROZFOOD LLC

Kyiv, Ukraine



## CERTIFICATION:

CE, EU compliance



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



## THE MANUFACTURER COOPERATES WITH:



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Website:  
rozfood.net

## SB-550 SCREW BLANCHER

### APPLICATION

For blanching vegetables, fruits, mushrooms, legumes, pasta products, and seafood before canning or freezing.

Hot water or steam treatment sterilizes the product, inactivates enzymes, which extends shelf life while preserving color and flavor.



Model	Dimensions (mm)				Weight (kg)	Power (kW)	Connecting communications				Heating type
	L	W	H	Diameter			Electricity	Water	Air	Steam	
SB-550	3 400	1 050	2 080	550	450	1	400 V, 50 Hz	2-3 bars	6-8 bars	0,5-7 bars	Steam

## ML PADDLE MIXER WITH LOADER

### APPLICATION

For effective mixing of minced meat and other food mixtures in the meat processing, dairy, fish, vegetable, baking, and confectionery industries, as well as in the production of baby food and animal feed.

Model	Dimensions (mm)			Weight (kg)	Bowl volume, l	Maximum load, l	Power, kW	Loader power, kW
	A	B	C					
ML-200	1 750	850	1 400	400	200	150	2,2	1,5
ML-400	2 000	1 000	1 600	650	400	350	5,5	1,5
ML-650	2 150	1 070	1 700	975	650	580	7,5	1,5
ML-800	2 200	1 150	1 800	1 250	800	720	9	1,5
ML-1000	2 200	1 200	1 800	1 400	1 000	900	11	1,5
ML-1500	2 600	1 350	1 900	1 900	1 500	1350	15	1,5
ML-2000	3 300	1 650	2 200	2 350	2 000	1800	22	1,5

The design with two synchronously rotating blade shafts, with the blades entering each other's mixing space, ensures intensive and uniform mixing of the product, regardless of its viscosity. The mixers are available in open or vacuum bowl versions. Vacuum models provide up to 99% vacuum, which ensures maximum protein extraction, better absorption of spices and liquids, density control, and elimination of air bubbles before emulsification, molding, or filling.





**CERTIFICATION:**

CE, EU compliance



**WARRANTY:**

12 months

**LOCALIZATION LEVEL:**

50%

**IMPORTING COUNTRIES:**

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



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Phone:  
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+38 (068) 864 09 29



E-mail:  
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Website:  
rozfood.net

**CFM ELECTRIC FRYING COOKING TANK WITH MIXER**

**APPLICATION**

For boiling, stewing, and frying food.

Suitable for catering and food industry. Can be used for cooking fried minced meat, vegetables, meat stew, sauces, soups, jams, marmalades, etc. Equipped with a removable three-blade mixer, which ensures mixing of the product during cooking. Has a hydraulic drive for opening the lid and tipping the bowl. Ability to automatically add a preset amount of water. Possibility to create custom processing programs.



Model	Dimensions (mm)				Total bowl volume (l)	Weight (kg)	Power (kW)
	A	B	C	D			
CFM-200	1 700	1 280	1 650	2 300	200	650	16,5
CFM-300	2 150	1 580	1 750	2 630	300	900	27
CFM-500	2 250	1 920	1 935	2 780	500	1 100	34
CFM-700	2 500	2 120	2 000	2 820	700	1 250	40

**Connecting communications:**

- » Electricity: 400 V, 50 Hz
- » Water: 2-3 bars
- » Heating type: electric

**CBM BOILING COOKING TANK WITH MIXER**

**APPLICATION**

For cooking, mixing, tossing, and cooling a wide range of dishes: soups, cereals, sauces, pilaf, stewed meals, desserts, etc.

Can operate with or without stirring. Heating is carried out through a steam-water jacket. Lifting the lid and tilting the bowl on a hydraulic pull. Automatic water supply of a specified volume. Has a product cooling function. Touch control panel.



Model	Dimensions (mm)					Total bowl volume (l)	Cooling function	Weight (kg)	Power (kW)
	A	B	C	D	E				
CBM-200	1 680	1 420	1 600	2 250	450	200	+	550	29,5
CBM-350	1 680	1 420	1 835	2 500	450	350	+	700	38,5
CBM-500	1 880	1 820	1 835	2 500	450	500	+	1 020	48
CBM-700	2 030	1 970	1 900	2 550	500	700	+	1 450	57
CBM-1000	2 130	2 070	2 000	2 700	500	1000	+	1 800	68

**Connecting communications:**

- » Electricity: 400 V, 50 Hz
- » Water: 2-3 bars
- » Air: 6-8 bars
- » Heating type: electric

**ECB ELECTRIC THERMAL PROCESSING UNITS**

Electric and steam boiling kettles are indispensable equipment for food industry enterprises. A modern boiling kettle with a pneumatically driven unloading basket, which combines the efficiency of heat treatment of various products with maximum comfort and

safety for the operator. Perforated tilting unloading basket, the dimensions of which depend on the volume of the kettle. Pneumatic control: raising/lowering the lid and basket is carried out using pneumatic cylinders from the operator's console.



Model	Dimensions (mm)						Total volume (l)	Basket volume (l)	Weight (kg)	Power (kW)
	A	B	C	D	E	F				
ECB-400	2 450	1 480	1 400	2 100	1 720	1 900	400	300	950	32,5
SCB-400	2 450	1 480	1 400	2 100	1 720	1 900	400	300	870	0,1
ECB-500	2 550	1 580	1 400	2 100	1 820	2 000	500	400	1 100	39
SCB-500	2 550	1 580	1 400	2 100	1 820	2 000	500	400	980	0,1
ECB-600	2 550	1 580	1 500	2 200	1 820	2 000	600	500	1 200	39
SCB-600	2 550	1 580	1 500	2 200	1 820	2 000	600	500	1 050	0,1
ECB-800	2 700	1 580	1 500	2 200	1 820	2 150	800	700	1 350	52
SCB-800	2 700	1 580	1 500	2 200	1 820	2 150	800	700	1 150	0,1
ECB-1000	2 700	1 780	1 500	2 370	2 050	2 150	1 000	900	1 450	52
SCB-1000	2 700	1 780	1 500	2 370	2 050	2 150	1 000	900	1 200	0,1

**Connecting communications:**

- » Electricity: for ECB 400 V, 50 Hz, and 230 V, 50 Hz for SCB
- » Water: 2-3 bars
- » Air: 6-8 bars
- » Heating type: electric for ECB and steam for



# BEESTAR

Vinnytsia, Ukraine



## CERTIFICATION:

ISO 9001:2015



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

100%

## IMPORTING COUNTRIES:

EU countries



## Contacts

### Phone:

+38 (068) 226 75 75  
+38 (063) 226 75 75  
+38 (095) 226 75 75  
+38 (096) 226 75 75



### E-mail:

beestar1@ukr.net

### Website:

[beestar.com.ua](http://beestar.com.ua)

## APPLICATION

For drying the following types of products: vegetables, fruits, medicinal plants, wild berries, mushrooms, meat, fish, fruit and vegetable pastille, drying of confectionery products, breadcrumbs, and pasta.

- » The drying cabinets are made of thermally insulated sandwich panels to eliminate any heat loss and dissipation.
- » The drying cabinets are equipped with microprocessors that allow programming up to 10 different drying programs for each type of product.
- » The drying process is automatically controlled by humidity and temperature sensors.

## DRYING CABINET CШ-2

### Overall dimensions:

- » Height – 2,520 mm
- » Width – 1,820 mm
- » Depth – 1,400 / 2,000 mm

### Technical specifications:

- » Number of trays – 50 pcs
- » Number of trolleys – 2 pcs
- » Maximum load – 250 kg
- » Drying time – 1–16 hours
- » Power supply – 380 V
- » Power – 14 kW
- » Air temperature in chamber – 10–90°C
- » Number of programs – 10



## DRYING CABINET CШ -4

### Overall dimensions:

- » Height – 2,520 mm
- » Width – 1,820 mm
- » Depth – 2,730/3,330 mm

### Technical specifications:

- » Number of trays – 100 pcs
- » Number of trolleys – 4 pcs
- » Maximum load – 500 kg
- » Drying time – 1–16 hours
- » Power supply – 380 V
- » Power – 27 kW
- » Air temperature in chamber – 10–90°C
- » Number of programs – 10



## DRYING CABINET CШ -6

### Overall dimensions:

- » Height – 2,520 mm
- » Width – 1,820 mm
- » Depth – 4,050/4,650 mm

### Technical specifications:

- » Number of trays – 150 pcs
- » Number of trolleys – 6 pcs
- » Maximum load – 750 kg
- » Drying time – 1–16 hours
- » Power supply – 380 V
- » Power – 38 kW
- » Air temperature in chamber – 10–90°C
- » Number of programs – 10



## DRYING CABINET CШ -8

### Overall dimensions:

- » Height – 2,520 mm
- » Width – 1,820 mm
- » Depth – 5,380/5,980 mm

### Technical specifications:

- » Number of trays – 200 pcs
- » Number of trolleys – 8 pcs
- » Maximum load – 1000 kg
- » Drying time – 1–16 hours
- » Power supply – 380 V
- » Power – 53 kW
- » Air temperature in chamber – 10–90°C
- » Number of programs – 10





# ORION.GROUP LLC

📍 village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 – 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94

E-mail:  
info@oriongr.com



Website:  
oriongr.com

## MOLASSES TANK (AISI 304L)

**OPERATING VOLUME** ✕  
45,000 L

**APPLICATION** ⚙️  
The tank is designed for storing molasses and water and is made of EN 1.4307 (AISI304L) stainless steel.

» Operating volume: 45,000 l, total volume: 46,900 l

» Equipped with an 80-liter thermoregulation jacket, designed for pressure up to 4 bars.

» Product operating temperature: up to +65°C

» **Product group:** 2 (safe), molasses density: 1.4 kg/l

» **Equipment weight:** without product – 4,950 kg, with product – 67,950 kg

» **Operating pressure:** hydrostatic





**LLC “VIP “DANKER”**

📍 Kharkiv, Dnipro, Khmelnytskyi, Ukraine



**CERTIFICATION:**

Registered trademark  
“DANKER”

TM

**WARRANTY:**

12 months

**LOCALIZATION  
LEVEL:**

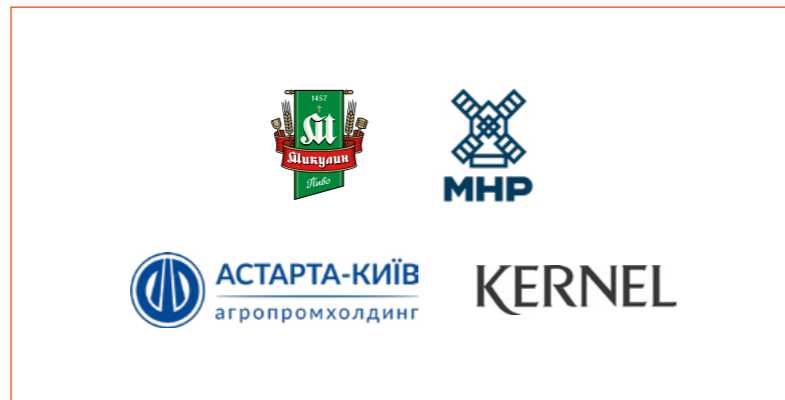
85%

**IMPORTING  
COUNTRIES:**

- » Moldova
- » Romania
- » Bulgaria
- » Uzbekistan
- » Azerbaijan
- » Georgia
- » Uganda



THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (099) 199 04 04



E-mail:  
danker-ukraine@ukr.net

Website:  
[danker.ua](http://danker.ua)

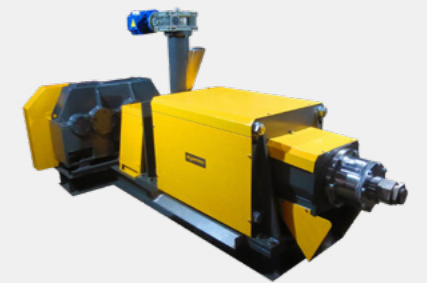
- » The main screw shaft, hardened and wear-resistant, consists of separate sections, allowing replacement of only worn parts.
- » The modified press cage prevents idle rotation of raw materials, increasing friction force and raw material extraction efficiency, which improves Capacity and reduces residual oil content in the oilcake.
- » Additional clamping plates of the press cage allow adjustment of the press for any type of raw materials.

- » A high-frequency vibration device prevents raw material adhesion in the screw sections of the main screw shaft and facilitates the movement of raw materials within the press cage, easing operation of the press and increasing its Capacity.
- » The electronic control panel for press operation is equipped with a “foolproof” system and a rotation frequency converter for the main screw shaft and feeder, enabling the selection of an optimal operating

- mode of the press depending on the raw material.
- » Customer requirements and technical specifications are taken into account during design and manufacturing.
- » The manufacturer always has a wide selection of replacement parts in stock.
- » Maximum configuration.
- » Minimal commissioning work required.

**OIL PRESS, MODEL POD – 1.0**

**CAPACITY** 🌞  
1,000 KG / HOUR



**OIL PRESS, MODEL POD – 0.5**

**CAPACITY** 🌞  
500 KG / HOUR



**OIL PRESS, MODEL POD – 0.3**

**CAPACITY** 🌞  
300 KG / HOUR



**GRAIN EXTRUDER ES-1.0**

**CAPACITY** 🌞  
1,000 KG / HOUR





**UKREXPO-PROCESS LLC**

Kyiv, Ukraine



**CERTIFICATION:**

UkrSEPRO Certificate of Conformity



**WARRANTY:**

12 months

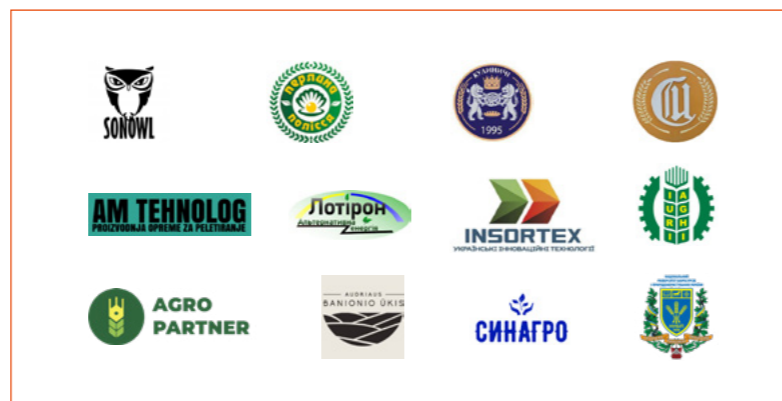
**LOCALIZATION LEVEL:**

65%

**IMPORTING COUNTRIES:**

- » Germany
- » France
- » Bulgaria
- » Poland
- » Serbia
- » Romania
- » Moldova
- » Lithuania
- » Latvia
- » Georgia
- » Azerbaijan
- » Syria
- » Finland

THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (050) 583 61 41

E-mail:  
uep.1991@gmail.com



Website:  
[ukrekspo.com.ua](http://ukrekspo.com.ua)

**INDUSTRIAL COLD PRESSING OIL PRESSES PXP-500 AND PXP-1000**

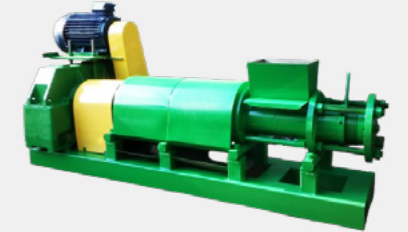
**CAPACITY**

500 AND 1,000 KG OF PROCESSED RAW MATERIALS PER HOUR

**APPLICATION**

PXP series first pressing oil presses are designed for the production of vegetable oil from the seeds of virtually all oil crops, including medicinal ones.

- » Designed for oil processing plants with a capacity of 12 to 24 tons of processed raw materials per day.
- » Oil presses process sunflower seeds, rapeseed, flax, pumpkin seeds, milk thistle, soybean extrudate, camelina, corn germ, etc.
- » High quality and increased vitamin and micronutrient content are achieved by maintaining a low temperature of around 50 degrees Celsius throughout the production process, and by using zone distribution of oil, which allows this figure to be reduced even further.



**COLD PRESSING OIL PRESSES PHP 100 AND PHP 200**

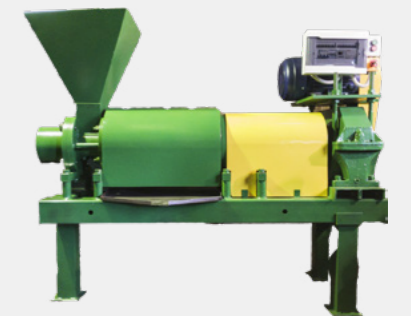
**CAPACITY**

100 AND 200 KG OF PROCESSED RAW MATERIALS PER HOUR

**APPLICATION**

PXP series first pressing oil presses are designed for the production of vegetable oil from the seeds of virtually all oil crops, including medicinal ones.

- » Designed for small oil processing plants with a capacity of 2.4 to 4.8 tons of processed raw materials per day
- » Oil presses process sunflower seeds, rapeseed, flax, pumpkin seeds, milk thistle, soybean extrudate, camelina, corn germ, etc.
- » High quality and increased vitamin and micronutrient content are achieved by maintaining a low temperature of around 50 degrees Celsius throughout the production process, and by using zone distribution of oil, which allows this figure to be reduced even further.



**SOYBEAN EXTRUDER ES-450**

**CAPACITY**

UP TO 450 KG OF SOYBEANS/HOUR

**APPLICATION**

Processing of full-fat soybeans.

- » The temperature in the homogenization zone is within 100–140 degrees Celsius.
- » Installed capacity: 45 kW.
- » Power supply: 3 phases, 380 V.
- » Dimensions: 1700x1620x1650 mm, weight 1,050 kg.



**SECOND PRESSING (REPRESSING) OIL PRESSES FOR OILCAKE, PD SERIES**

**CAPACITY**

FROM 100 TO 1,000 KG OF PROCESSED RAW MATERIALS/HOUR

**APPLICATION**

Designed for repeated pressing of oilcake obtained after the first pressing.

The second pressing allows to reduce the residual oil content of the oilcake, leading to a significant increase in the protein content. The residual oil content of the oilcake after the second pressing is 5–10%. The protein content in the oilcake is up to 40%.





# ORION.GROUP LLC

📍 village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 - 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94

E-mail:  
info@oriongr.com



Website:  
[oriongr.com](http://oriongr.com)

## SUNFLOWER OIL TANK (AISI 316L)

**OPERATING VOLUME** ✕  
8,000 L

**APPLICATION** ⚙️  
The tank is designed for storing sunflower oil with a density of 920 kg/m³.

» The tank is made of acid-resistant stainless steel EN 1.4404 (AISI 316L), which provides high corrosion resistance.

» Suitable for products of the 2nd safety group.

» **Operating volume:** 8,000 l, total volume: 8,352 l

» **Operating temperature:** up to +40°C, design temperature: up to +80°C

» **Operating/design pressure:** atmospheric

» **Equipment weight:** without product – 380 kg, with product – 8,380 kg





**UKREXPO-PROCESS LLC**

Kyiv, Ukraine



**CERTIFICATION:**

UkrSEPRO Certificate of Conformity



**WARRANTY:**

12 months

**LOCALIZATION LEVEL:**

65%

**IMPORTING COUNTRIES:**

- » Germany
- » France
- » Bulgaria
- » Poland
- » Serbia
- » Romania
- » Moldova
- » Lithuania
- » Latvia
- » Georgia
- » Azerbaijan
- » Syria
- » Finland

THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (050) 583 61 41

E-mail:  
uep.1991@gmail.com



Website:  
[ukrekspo.com.ua](http://ukrekspo.com.ua)

**SCREW CONVEYOR**

**CAPACITY**

FROM 0.2 TO 1.0 TONS/HOUR

**APPLICATION**

Screw conveyors of various diameters, inclination angles, and lengths are designed to move grain and oilseed processing products during the production process and are equipped with drive stations.

» They help automate product processing or transportation.

» A screw conveyor is a mechanical device for moving bulk and grain materials. Used as a component of a technological line for transferring bulk materials from a storage container to a dosing or mixing device, it consists of a pipe with a spiral screw inside, known as a screw conveyor. The principle of operation of the screw conveyor is based on the rotation of the screw, which causes the material to move along the pipe. The screw is driven by a gear motor.





# UKREXPO-PROCESS LLC

Kyiv, Ukraine



### CERTIFICATION:

UkrSEPRO Certificate of Conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

65%

### IMPORTING COUNTRIES:

- » Germany
- » France
- » Bulgaria
- » Poland
- » Serbia
- » Romania
- » Moldova
- » Lithuania
- » Latvia
- » Georgia
- » Azerbaijan
- » Syria
- » Finland

### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (050) 583 61 41

E-mail:  
uep.1991@gmail.com



Website:  
[ukrekspo.com.ua](http://ukrekspo.com.ua)

## LF OIL FILTRATION LINE

**CAPACITY** 🌞  
FROM 60 TO 180 LITERS

**APPLICATION** 🔄  
The filtration line is designed to purify vegetable oil from mechanically weighed particles.

- » Operating mode: cyclic.
- » Power: 0.75 kW.
- » Power supply: 3 phases, 380 V.
- » Working material: belting filter fabric.

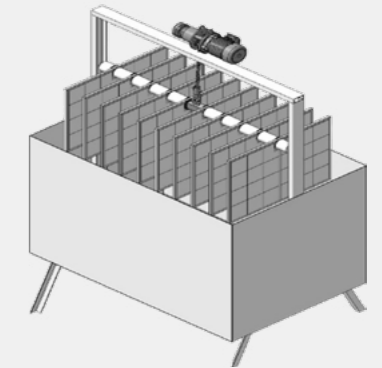


## VFTO VACUUM OIL FILTER

**CAPACITY** 🌞  
500 AND 1,000 L/HOUR OF REFINED OIL

**APPLICATION** 🔄  
The vacuum filter is designed to purify vegetable oil from mechanically weighed particles.

- » Operating mode: cyclic.
- » Installed power: 2.2 kW.
- » Power supply: 3 phases, 380 V.

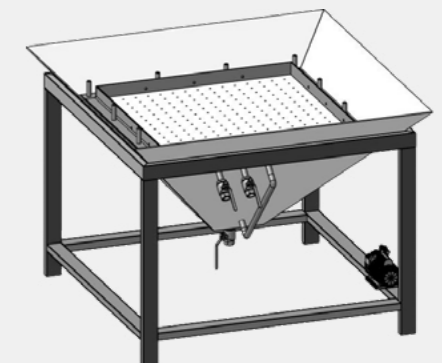


## FF OIL SLUDGE VACUUM FILTER

**CAPACITY** 🌞  
100 KG OF REFINED OIL PER DAY

**APPLICATION** 🔄  
The vacuum filter is designed to purify vegetable oil from oil sludge (a product formed after the main filtration).

- » Operating mode: cyclic. Installed power: 0.55 kW.
- » Power supply: 3 phases, 380 V.
- » Dimensions (LxWxH), mm: 1,250x1,250x1,100.
- » Weight: 190 kg.





LLC "VIP "DANKER"

Kharkiv, Dnipro, Khmelnytskyi, Ukraine



**CERTIFICATION:**

Registered trademark "DANKER"

TM

**WARRANTY:**

12 months

**LOCALIZATION LEVEL:**

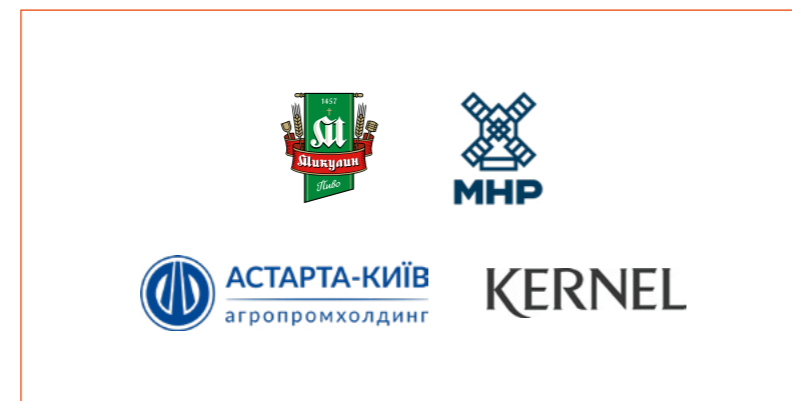
85%

**IMPORTING COUNTRIES:**

- » Moldova
- » Romania
- » Bulgaria
- » Uzbekistan
- » Azerbaijan
- » Georgia
- » Uganda



THE MANUFACTURER COOPERATES WITH:



**Contacts**

Phone:  
+38 (099) 199 04 04



E-mail:  
danker-ukraine@ukr.net

Website:  
danker.ua

## PRELIMINARY CLEANING FILTER (FUS TRAP, SLUDGE TRAP)

**APPLICATION**

For preliminary purification of vegetable oils from fus (oil sludge) immediately after pressing, without sedimentation.

The self-cleaning system eliminates the need to stop production for filter washing, reducing contamination at the production site and saving operational time.

- » Flexible installation options adapted to production cycles and facilities.
- » Equipment is fully ready for pipeline connection.
- » Ease of maintenance.
- » Reliability.
- » User-friendly operation.
- » High Capacity and filtration quality.

Filtration lines are manufactured with capacities ranging from 100 to 10,000 litres per hour, allowing selection of equipment tailored to specific technical requirements and production conditions of the customer.

To enhance the filtration process efficiency, "DANKER" filters are equipped with a self-cleaning system that prevents clogging and ensures continuous flow of the filtered liquid. This significantly extends filter service life while maintaining perfect filtration quality without reducing the filtered liquid throughput.



## PNEUMATIC PRESS (FUS PRESS)

**APPLICATION**

For extraction of residual vegetable oil from fus (oil sludge).

- » Minimal commissioning requirements; maximum configuration and readiness for operation.
- » In-house manufacturing, modern professional equipment, and experienced specialists.
- » Use of high-quality materials and components only.
- » Manufacturing in accordance with state-of-the-art standards, technologies, and regulatory requirements.
- » High labour organization, discipline, and cleanliness in production.
- » Strict quality control.

Equipment is manufactured in accordance with the customer's technical specifications, with capacities starting from 100 kg / hour.

Includes a raw material heating system.

Compact design reduces production space requirements and eliminates the need for oil settling tanks.



## FRAME FILTER PRESS FOR FINE PURIFICATION OF VEGETABLE OILS

**APPLICATION**

The upgraded filter is designed to produce high-quality commercial-grade oil.

- » Control panel is equipped with a "footproof" system.
- » Filters are manufactured according to customer's technical specifications, with capacities from 100 to 10,000 litres per hour.
- » In-house manufacturing, modern professional equipment, and experienced specialists.
- » Use of high-quality materials and components only.
- » Manufacturing in accordance with state-of-the-art standards, technologies, and regulatory requirements.
- » High labour organization, discipline, and cleanliness in production.
- » Strict quality control.





# ICK GROUP

📍 Doslidnytske township, Kyiv region, Ukraine



### CERTIFICATION:

EU certificates of conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

90%

### IMPORTING COUNTRIES:

- » Netherlands
- » Lithuania
- » Kazakhstan
- » Uzbekistan
- » Poland
- » Czech Republic
- » Romania
- » Moldova
- » Turkmenistan



### THE MANUFACTURER COOPERATES WITH:



130 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888



### Contacts

Phone:  
+38 (067) 440 80 89



E-mail:  
grantech@ick.ua

Website:  
[ick.ua](http://ick.ua)

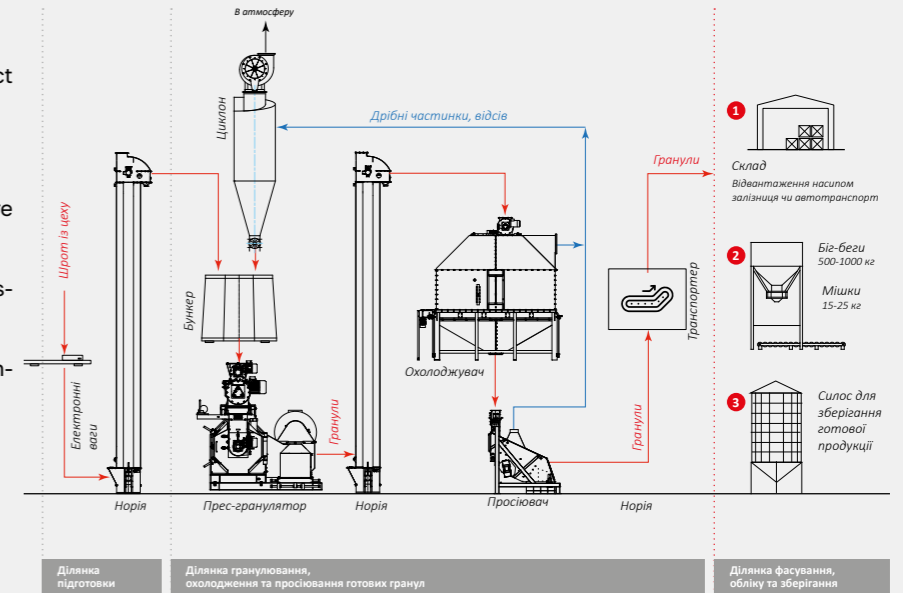
## MEAL PELLETING LINE

**CAPACITY** 🌞  
UP TO 20 TONS/HOUR

**MEAL GRANULATION TECHNOLOGY – OBTAINING A HIGHLY MARKETABLE PRODUCT.**

### Advantages:

- » the finished granule is more compact compared to the loose product;
- » high bulk density;
- » transportation and storage costs are reduced;
- » does not produce dust during transportation; and
- » granulated meal is stored for a longer period.



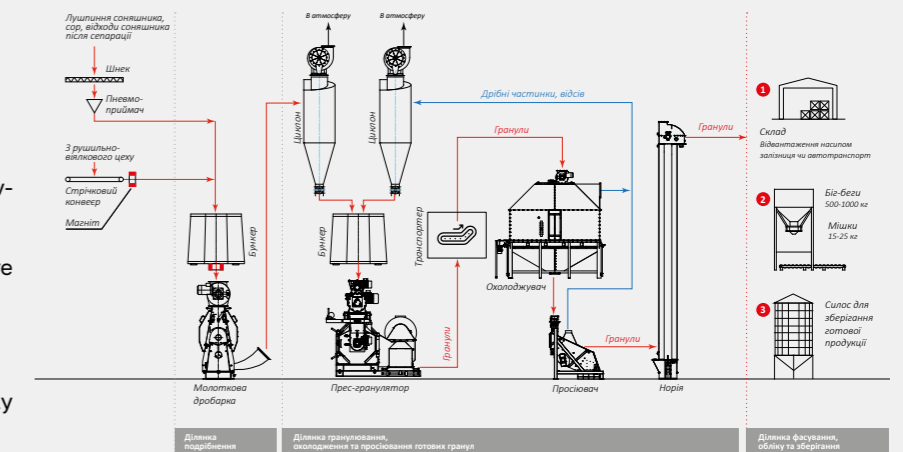
## SUNFLOWER HUSK PELLET LINE

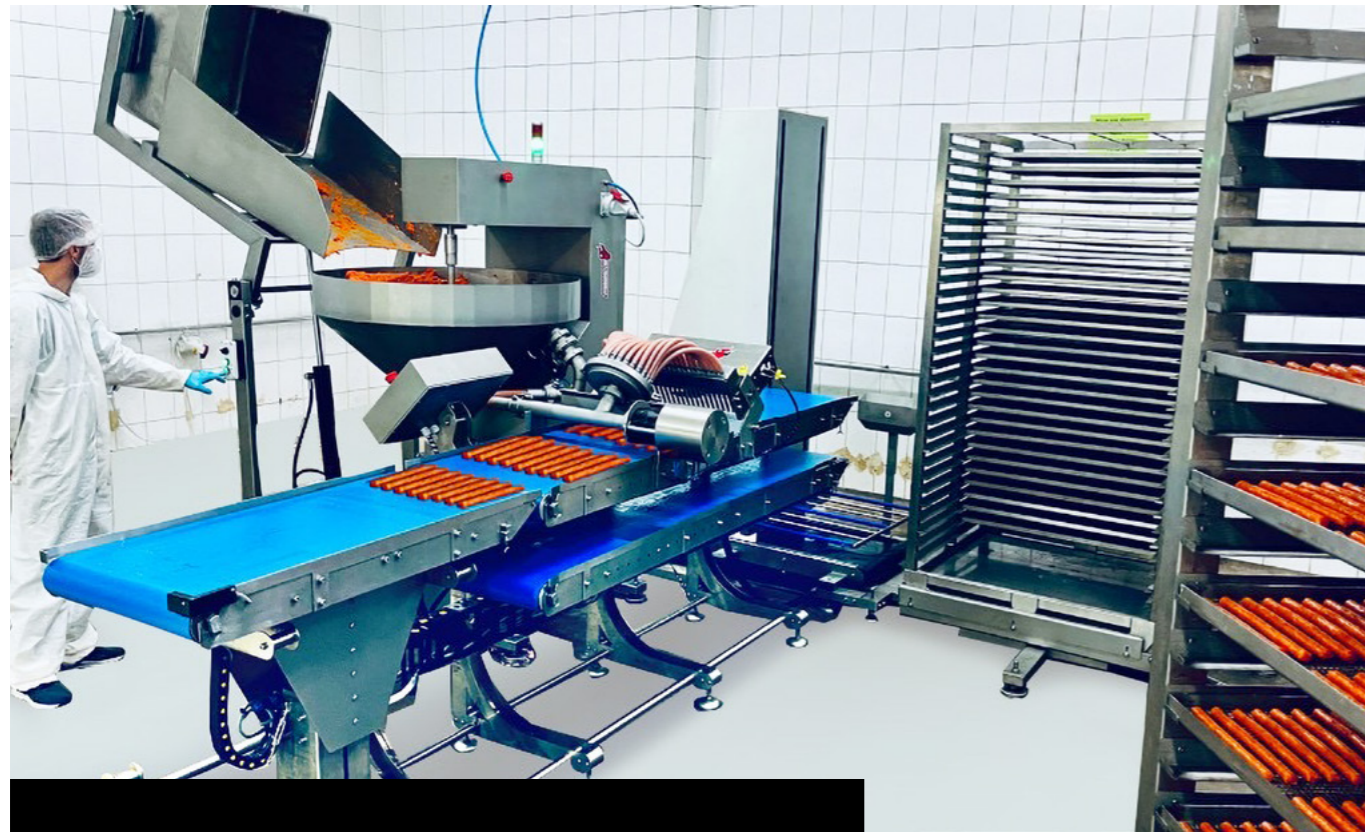
**CAPACITY** 🌞  
UP TO 5 TONS/HOUR

**SUNFLOWER HUSK GRANULATION TECHNOLOGY – OBTAINING A HIGHLY MARKETABLE PRODUCT**

### Advantages:

- » utilization of sunflower husks;
- » disposal of organic waste;
- » sunflower husk is compressed several times;
- » transportation and storage costs are reduced;
- » low hygroscopicity; and
- » can be used as a biofuel – a highly marketable product.





# LLC HYDROSHPRIZ

Kharkiv, Ukraine



## CERTIFICATION:

CE Certificates



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

60%

## IMPORTING COUNTRIES:

- » The United Kingdom
- » Poland
- » Lithuania
- » Austria
- » Australia
- » South Africa



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (096) 579 48 33



E-mail:  
ultrashpriz@gmail.com

Website:  
hydroshpriz.com

HySpriz equipment enables agricultural enterprises to transition from raw material sales to the production of high value-added finished products.

### Our systems make it possible to:

- » process own raw materials into finished meat snacks,
- » produce sticks, jerky, and sausage snacks without casing,
- » create products with extended shelf life without refrigeration,

» sell finished products to retail chains instead of raw materials.

### This allows to:

- » significantly increase profitability per kilogram of livestock raised,
- » reduce dependence on wholesale buyers,
- » obtain a stable product for supermarkets, gas stations, and export,
- » develop a proprietary brand.

**Start-up is possible with minimal investment by utilizing existing infrastructure:**

- » standard drying or smoking chambers,
- » basic meat processing facilities,
- » compact forming systems.

Thus, an agricultural enterprise shifts from a raw material sales model to the production of finished goods with high profitability and stable demand.

## HYSPRIZ RK50U – 3-IN-1 FORMING SYSTEM

### CAPACITY

UP TO 200 KG/HOUR

### APPLICATION

For the production of sausage-type products without alginate casing, with thin layers from 3 mm to 20 mm, as well as for stuffing sausages into casings.

### Advantages:

- » Equipped with a convenient knee pedal for easy control of the filling process. Instant release of the pedal immediately stops filling due to the decompression system.
- » High-quality materials: the use of AISI 304 stainless steel for the piston and cover ensures long service life and ease of maintenance.
- » High Capacity: the RK50U model is capable of

- processing up to 1,600 kg of mince for kabanos and up to 2,400 kg of mince for sausages within 8 hours.
- » Removable 50-litre hopper for easy cleaning.
- » Electro-hydraulic system (motor – pump – hydraulic cylinder).
- » Energy efficiency: a 1.5 kW motor and optimized hydraulic oil consumption reduce operating costs.



- » Hopper volume – 50 L
- » Outlet diameter – 50 mm
- » Motor power – 1.5 kW
- » Rated voltage – 400 V
- » Hydraulic system pressure – 130 bar
- » Hydraulic oil tank volume – 25.0 L (HFD 46V)
- » Equipment material – stainless steel
- » Personnel – 2 operators
- » Dimensions (H × L × W) – 1480 × 600 × 500 mm
- » Net weight – 305 kg

## HYSPRIZ SAS200 – AUTOMATIC FORMING AND CUTTING SYSTEM

### CAPACITY

300–400 KG/HOUR

### APPLICATION

For the production of round and flat meat or fish snacks without the use of natural or alginate casing.

### Advantages:

- » Integration with Handtmann/REX vacuum fillers.
- » Automatic length cutting.
- » Consistent product geometry.

- » Hopper volume – up to 200 L
- » Snack cutting length – 100–900 mm
- » Diameter of cylindrical nozzles – 8–25 mm
- » Strip width – 25–200 mm
- » Trolleys with 60 stainless steel trays (Teflon-coated) – 8 included
- » Equipment material – stainless steel
- » Personnel – 1 operator
- » Dimensions (H × L × W) – 1400 × 3200 × 700 mm
- » Net weight – 600 kg





# PJSC "KALYNIVSKYI MACHINE BUILDING PLANT"

Kalynivka, Vinnytsia Oblast, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » DSTU EN ISO 3834-2:2019
- » DSTU EN 60204-1:2015



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

67%

## IMPORTING COUNTRIES:

- » Poland
- » Turkey
- » Uganda
- » Tanzania
- » Moldova
- » Kyrgyzstan
- » Kazakhstan
- » Uzbekistan



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 351 01 56

E-mail:  
zbut@kmbp.com.ua  
kirienko@kmbp.com.ua



Website:  
[kmbp.com.ua](http://kmbp.com.ua)

## VACUUM EVAPORATION PLANT

### CAPACITY

FROM 200 KG TO 40,000 KG  
of evaporated water per hour

### APPLICATION

Vacuum evaporation plants are used for concentrating whole and skimmed milk in dairy canning plants, as well as for whey, juices and other liquids production.

The purpose of evaporation is to concentrate heavy solids from a liquid that is being concentrated by removing some of the water from it by evaporation. During evaporation, the ratio between the individual components of the liquid is preserved. The driving force of evaporation is the difference in temperature between the heat carrier (steam) and the boiling point of the concentrated product.



## SPRAY DRYING PLANT

### CAPACITY

FROM 150 KG TO 2,500 KG  
of evaporated water per hour

### APPLICATION

The spray drying plant is designed for drying concentrated whole and skimmed milk, natural cream and cream containing vegetable fat, whole milk substitutes, milk and milk-containing mixtures with a fat content of up to 50%, as well as concentrated curd, cheese and casein whey, and for mélange, blood and yeast drying.

The A1-OR2Ch unit is a direct-flow spray dryer with centrifugal disc (or nozzle) spraying, top coolant supply, vertical cylindrical chamber and boiling product bed bottom, followed by product cooling in a vibrating cooler. The air is heated by a heat generator (steam heater). The dry product is separated in cyclones and/or a bag filter cleaning system.





**MASTER MILK LLC**

Kremenchuk, Ukraine



## SPIRAL CONVEYOR FOR INDIVIDUAL QUICK FREEZING

### APPLICATION

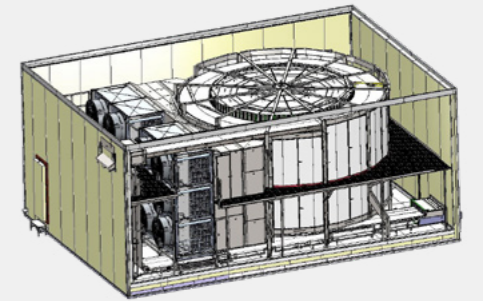
For individual quick freezing of food products, either loose or packaged.

The vertical configuration ensures extended exposure to cold while minimizing the required production space.

The system operates inside an insulated freezing chamber, where the product moves along a multi-tier modular belt and is evenly exposed to cold airflow.

This design provides efficient freezing without product sticking, high energy efficiency, and flexibility to adapt to different product types and required capacities.

The equipment is manufactured from food-grade materials and can be easily integrated into continuous production lines.



## CHICKEN BREAST DEBONING LINE

### CAPACITY

UP TO 1,800 UNITS/HOUR

### APPLICATION

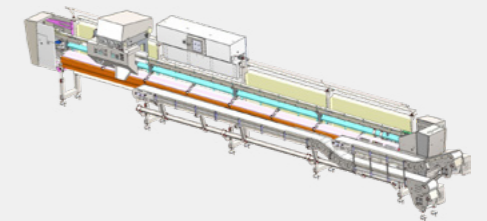
For mechanized deboning of chicken breast at poultry processing facilities.

The system can be used as a standalone unit or integrated into medium- and high-capacity automated processing lines to improve efficiency and process consistency.

It is based on a chain conveyor with rotating cones, onto which chicken carcasses are manually loaded.

During operation, the cones rotate, providing convenient access for deboning. After processing, the carcasses are automatically removed and discharged from the line.

The conveyor speed is continuously adjustable, and the design allows integration of an optional skinning module without stopping the process.



### CERTIFICATION:

ISO 9001:2015  
EU Certificate of Conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

40-60%

### IMPORTING COUNTRIES:

- » Hungary
- » Slovakia
- » Canada
- » Slovenia
- » Azerbaijan
- » Romania
- » Finland
- » Croatia
- » Moldova



## OVERHEAD CONVEYOR

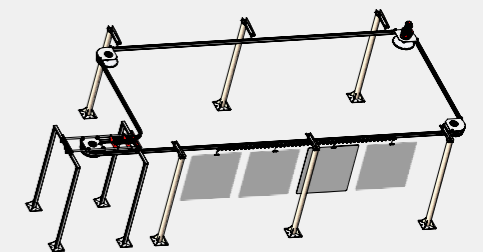
### APPLICATION

For transporting meat products and semi-finished products between processing stages.

The system enables product movement along an overhead track without occupying floor space, allowing for more efficient use of the production area.

The design can be configured for manual or automated operation and is adaptable to different types of meat products, operating modes, and plant layouts.

The equipment is manufactured from food-grade materials resistant to moisture and low temperatures and can be easily integrated into existing processing lines.



## THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 539 25 27  
+38 (067) 531 64 92



E-mail:  
mastermilk@ukr.net

Website:  
mastermilk.ua

## CHICKEN WING SEGMENTATION LINE

### CAPACITY

UP TO 5,000 UNITS/HOUR

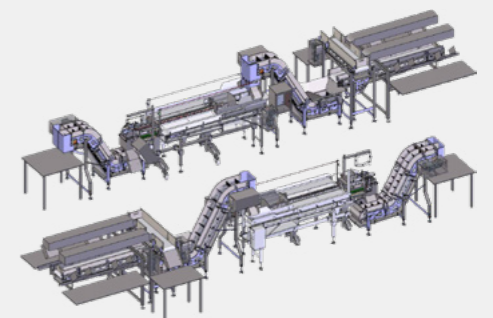
### APPLICATION

For industrial separation of chicken wings into three parts at the joints.

The system can be used as a standalone unit or as part of high-capacity poultry slaughtering and processing lines. It ensures consistent cutting quality when the raw material is properly calibrated.

In the cutting zone, the wing is segmented at the joints using stationary knives, after which the segments are automatically guided along separate tracks to subsequent processing stages.

The design includes water supply for moistening the modules and preventing product adhesion, convenient access from both sides, and a hygienic construction for easy cleaning.





# MASTER MILK LLC

Kremenchuk, Ukraine



## CERTIFICATION:

ISO 9001:2015  
EU Certificate of  
Conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

- » Hungary
- » Canada
- » Azerbaijan
- » Romania
- » Finland
- » Croatia
- » Moldova
- » Slovakia
- » Slovenia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 539 25 27  
+38 (067) 531 64 92




E-mail:  
mastermilk@ukr.net

Website:  
[mastermilk.ua](http://mastermilk.ua)

## ICE CREAM FILLING AND HARDENING LINE

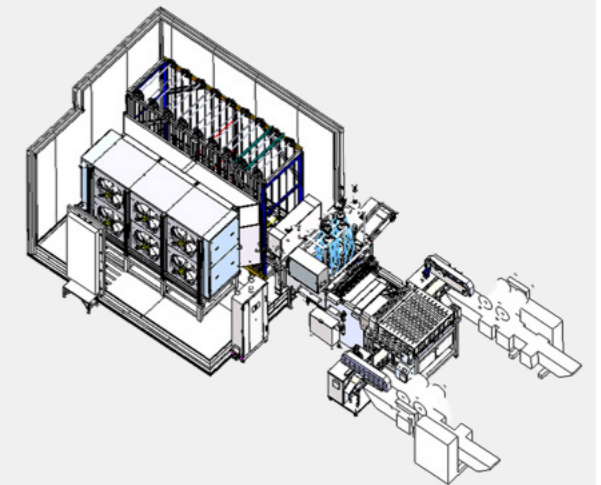
**CAPACITY**   
UP TO 10,000 UNITS/HOUR

**APPLICATION**   
For automated filling, forming, decorating, and blast freezing of ice cream in portion packaging.  
Suitable to produce ice cream in wafer cones, paper and plastic cups, and dessert bowls.


The system combines ice cream filling and decorating modules with a conveyor-based blast freezing system, enabling a continuous production process.

The product is automatically filled and decorated (forming, topping, sprinkling), after which it enters a freezing chamber with extended residence time for deep hardening.

The design allows the use of interchangeable carriers and cassettes, supports various container formats, and can be easily adapted to different product ranges and customer requirements.

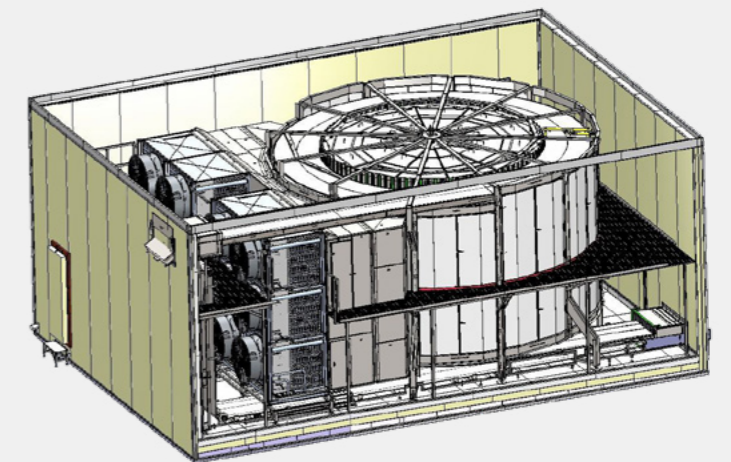


## SPIRAL CONVEYOR FOR INDIVIDUAL QUICK FREEZING


**APPLICATION**   
The system operates inside an insulated freezing chamber, where the product moves along a multi-tier modular belt and is evenly exposed to cold airflow.

This design ensures efficient IQF freezing without product sticking, high energy efficiency, and flexibility to adapt to different product types and required capacities.

The equipment is manufactured from food-grade materials and can be easily integrated into continuous production lines.

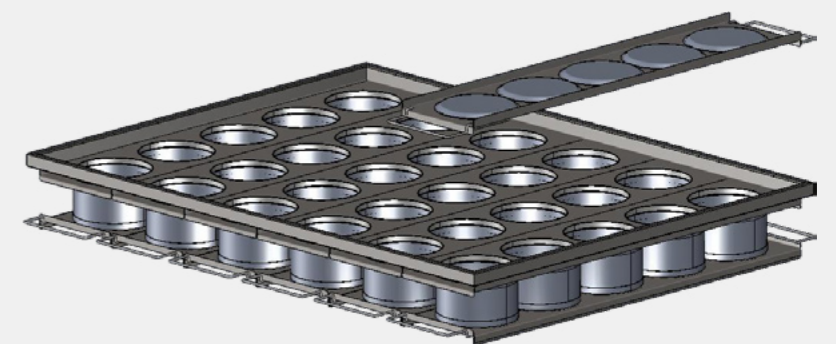


## CHEESE MOULDS

**APPLICATION**   
For forming cheese blocks during the production of hard cheeses using the self-pressing method.

Modular moulds with internal channels and micro-perforations ensure uniform whey drainage and consistent product quality.

During stacking, the moulds apply self-pressing, while the cell configuration and optional equipment are selected according to specific production requirements.





# ORION.GROUP LLC

📍 village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



Orion.Group

## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 - 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94



E-mail:  
info@oriongr.com

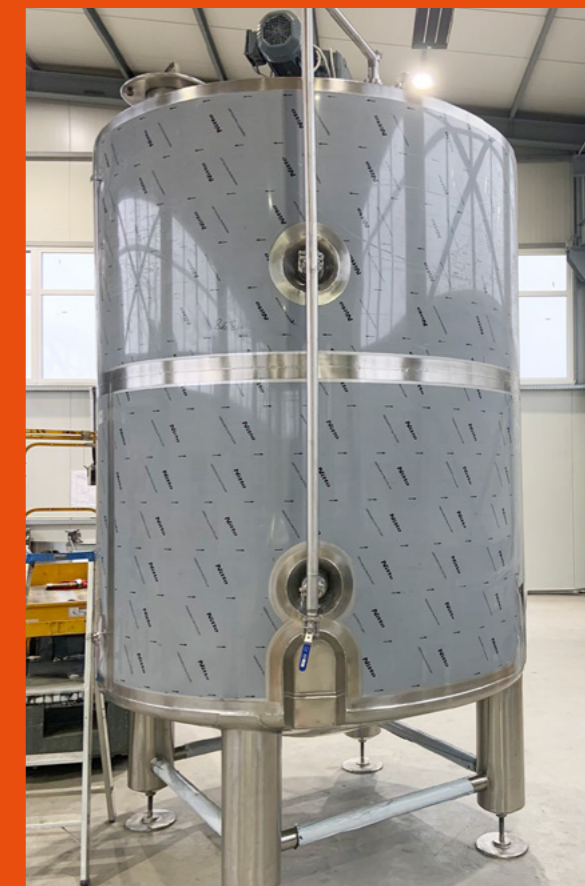
Website:  
[oriongr.com](http://oriongr.com)

## FERMENTATION TANK, 6 M<sup>3</sup>

### APPLICATION

Equipment application: used for fermentation of fermented baked milk in industrial conditions.

- » The tank is made of EN 1.4307 (AISI304L) stainless steel and is equipped with a cooling jacket (max. pressure 5 bars), 75 mm thick mineral wool insulation, and a frame agitator with a gearbox SEW Eurodrive drive (3 kW, 18 rpm).
- » It has hygienic treatment of internal surfaces (Ra < 0.8), other while the seams are etched and passivated, a DN150 breathing valve, a Ø420 mm hatch, CIP equipment (rotary washing heads), a Servinox PEMS DN10 sampling tap, and height-adjustable supports.
- » The optimal solution for the dairy industry.



## MILK TANK, 50 M<sup>3</sup>

### APPLICATION

Equipment application: intended for receiving, storing, and mixing milk at dairy enterprises.

- » Vertical tank with an operating volume of 50 m<sup>3</sup>, made of EN 1.4307 (AISI304L) stainless steel.
- » The design provides for atmospheric pressure. It has hygienic treatment of internal surfaces (Ra < 0.8), other while the seams are etched and passivated.
- » The tank is equipped with a side propeller agitator with a gearbox (NORD, 2.2 kW, ≈254 rpm), CIP washing heads, a DN300 breathing valve, the 340×440 mm hatch, a Keofitt sampling tap, and adapters for sensors. The tank insulation is made of 100 mm thick mineral wool and covered with stainless steel. The design includes railing, lifting lugs, and a skirt support.
- » The tank fully complies with the hygiene requirements of the dairy industry, ensuring reliable storage of raw milk.





# ROZFOOD LLC

Kyiv, Ukraine



## CERTIFICATION:

CE, EU compliance



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
[rozfood.net](http://rozfood.net)

## SPIRAL CONVEYOR

### APPLICATION

The ROZFOOD spiral conveyor is a modern automated equipment that ensures continuous and uniform heat treatment of products. Thanks to its compact vertical design, it allows for the most efficient use of production space, which is especially important for enterprises with high requirements for Capacity and space saving.

### Advantages

- » Optimization of production processes.
- » Energy efficiency.
- » Flexibility in use.
- » Adaptation to the specifics of production.
- » Compact design.
- » Automated control.
- » Guaranteed quality.



## HORIZONTAL VACUUM MASSAGER

### APPLICATION

The horizontal vacuum massager is designed for marinating beef, pork, and poultry. Thanks to uniform stirring in a vacuum, pieces of meat are marinated in brine and spices, preserving the integrity of the fibers.

### Advantages

- » Uniform marinating in a vacuum environment.
- » An effective solution for automating the marinating process in the meat processing industry.
- » The massager is equipped with touch control with the ability to save up to 50 processing programs. It can also be equipped with a drum cooling module with temperature control.



## CONVEYOR-TYPE DEEP FRYER

### APPLICATION

The conveyor-type deep fryer is designed for continuous frying of semi-finished products (nuggets, cutlets, burgers, fish sticks, vegetables, etc.) in preheated vegetable oil.

### Advantages

- » Continuous frying of large quantities of products.
- » Adjustable transport speed.
- » Stable oil temperature.
- » Effective filtration and purification.
- » Convenient washing and maintenance.
- » High quality and uniformity of frying.



## SEMI-FINISHED PRODUCT LINE

### APPLICATION

SFPL-400 / SFPL-600 semi-finished product line. SFPL-400 and SFPL-600 lines are designed for automated production of semi-finished foodstuff ready for consumption after minimal heat treatment – frying, baking, or re-heating. It is possible to produce cutlets, nuggets, strips, fish and cheese sticks, breaded mushrooms, shrimps, and many other products.

### Advantages

- » High Capacity – production of large volumes in a short time.
- » Stable quality thanks to process automation.
- » Resource saving – minimizing raw material losses.
- » Reduction of manual labor – key stages are automated.
- » Hygiene and safety – control of the technological process in accordance with sanitary standards.





# ORION.GROUP LLC

village of Kryukivshchyna, Buchansky district, Kyiv region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 45001:2018
- » ISO 14001:2015
- » ISO 3834 part 2
- » EN 1090 - 1
- » Directive 2014/68/EU PED
- » Directive 2006/42 EU MACHINERY

## WARRANTY:

24 months

## LOCALIZATION LEVEL:

40-60%

## IMPORTING COUNTRIES:

EU countries, the USA  
In total, more than 20 countries around the world



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (044) 507 29 94



E-mail:  
info@oriongr.com

Website:  
[oriongr.com](http://oriongr.com)

## ETHYL ALCOHOL STORAGE TANK (AISI 304L)

### OPERATING VOLUME ✕

1,000 DM<sup>3</sup>

### APPLICATION ↻

The tank is designed for storing ethyl alcohol with a density of 790 kg/m<sup>3</sup> at a temperature of +5°C to +30°C.

» Made of EN 1.4307 (AISI304L) stainless steel, the tank has accuracy class 1 according to DSTU 7219:2011. It is equipped with a scale with a division value of 5 dm<sup>3</sup> for accurate measurement of the product level.

» **Weight without product:** 240 kg

» **Number of supports:** 3

» **Operating and design pressure:** atmospheric

» **Dimensions:** internal diameter – 790 mm, total height – 3,130 mm, maximum width – 1,060 mm





# ICK GROUP

📍 Doslidnytske township, Kyiv region, Ukraine



### CERTIFICATION:

EU certificates of conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

90%

### IMPORTING COUNTRIES:

- » Netherlands
- » Lithuania
- » Kazakhstan
- » Uzbekistan
- » Poland
- » Czech Republic
- » Romania
- » Moldova
- » Turkmenistan
- » etc.



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 440 80 89



E-mail:  
grantech@ick.ua

Website:  
[ick.ua](http://ick.ua)

## BIOFUEL PRODUCTION PLANT (PELLETS)

**CAPACITY** 🔄  
UP TO 12 TONS/HOUR

A biofuel (pellet) production plant is a complex and highly efficient system of equipment that covers all the necessary stages of the technological process – from raw material preparation (grinding, drying) to the direct granulation of biomass (wood species, sawdust, shavings, sunflower husks, straw, and other agro-industrial waste).

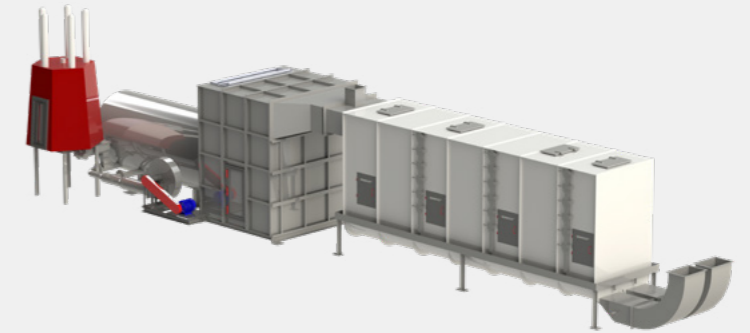


## DRYING COMPLEXES FOR BIOMASS

**CAPACITY** 🔄  
WASTE WITH MOISTURE 60% - 8.4 TONS/HOUR  
WASTE WITH MOISTURE 40% - 10.4 TONS/HOUR

### Used for drying:

- » wood sawdust, chips;
- » agricultural processing waste (cereal straw, rapeseed straw, etc.);
- » chicken droppings;
- » beer grains; and
- » post-alcohol bard.



## PRESS GRANULATORS FOR BIOFUELS (PELLETS) PRODUCTION

**CAPACITY** 🔄  
FROM 0.2 TONS/HOUR

**APPLICATION** 🔄  
D-series press granulators are designed for the production of solid bio-fuels (pellets) and the processing of hard-to-granulate products.

### Advantages:

- » easy to maintain;
- » durable;
- » convenient and easy to use;
- » optimized in terms of electricity consumption;
- » improved design of the lubrication system and pressing unit;
- » reliability and safety; and
- » minimal operating costs and extended life of the pressing unit.

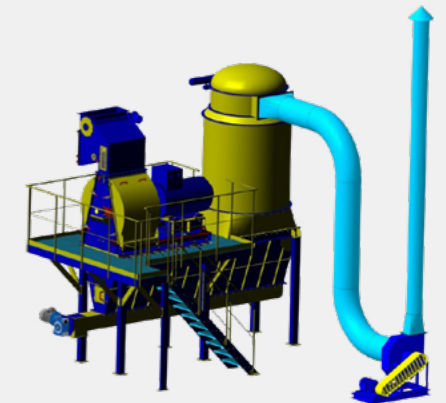


## GRINDING COMPLEX

**CAPACITY** 🔄  
UP TO 12 TONS/HOUR

**APPLICATION** 🔄  
The complex is designed for fine grinding of lightweight materials:

- agricultural waste (straw, corn stalks, hay) received from the GTIS GRANTECH straw chopper;
- wood (chips, sawdust) after chopping or wood chipping machines; and
- sunflower, rice, millet husks, etc.





## “PLANT OF TECHNOLOGICAL EQUIPMENT”, LLC

Kropyvnytskyi, Ukraine



### CERTIFICATION:

Production is carried out in accordance with Technical Specifications (TS). Product quality is confirmed by the manufacturer's declaration according to current engineering standards and food equipment requirements.

### WARRANTY:

12 months

### LOCALIZATION LEVEL:

70%

### IMPORTING COUNTRIES:

—

### Contacts

Phone:  
+38 (050) 487 18 85

E-mail:  
zto2004@ukr.net



Website:  
[zto.com.ua](http://zto.com.ua)

### THE MANUFACTURER COOPERATES WITH:



## TANK MIXERS

### APPLICATION

Stationary tank mixers are designed for mixing materials in liquid media while ensuring consistent product quality.

### VOLUME

0.1 TO 25 M<sup>3</sup>, VERTICAL OR HORIZONTAL DESIGN.

- » **Applications:** Used in the production of fertilizers, paints, adhesives, cosmetics, and chemicals.
- » **Materials:** Housing and contact parts are made of stainless steel; supports are made of structural steel and painted.

- » **Specifications:** Drive power: 1.5–110 kW; IP or Ex (explosion-proof) versions; optional variable speed control.
- » **Customization:** Can be equipped with various types of stirrers or dispersing disks, heating/cooling jackets, and automation systems.



## DISSOLVERS (TANK REACTORS)

### APPLICATION

Designed for dispersing, homogenizing, and mixing liquid and high-viscosity products.

### VOLUME

50–10,000 L

- » **Mixing System:** Equipped with 1, 2 or 3 shafts fitted with various tools (high-speed dispersing disk, anchor agitator with scrapers, “butterfly” type stirrer) that can operate independently or simultaneously with speed regulation.

- » **Options:** Drive power: 1.5–110 kW; IP or Ex versions; vacuum processing, heating/cooling, and weighing systems available.
- » **Power Supply:** 380V, 50Hz.



## HOMOGENIZING PUMP (DISPERSING PUMP)

### APPLICATION

Designed for producing homogeneous emulsions, suspensions and dispersions from components that are difficult to mix.

### CAPACITY

2–22 M<sup>3</sup>/H

- » **Benefits:** Ensures even distribution of additives and stabilizes the product composition.
- » **Applications:** Highly effective for liquid fertilizers, as well as food, cosmetic, and chemical products.

- » **Specifications:** Power: 1.1–15 kW; speed range: 50–3,000 RPM; operating temperature: 20–120 °C.
- » **Design:** IP or Ex protection. Contact parts made of AISI 304/316 stainless steel. Can be supplied separately or as part of a production line.



## LUMP BREAKER (ROTARY CRUSHER)

### APPLICATION

Single-shaft rotary crusher for breaking down solid and semi-solid materials in the agricultural and chemical industries.

### CAPACITY

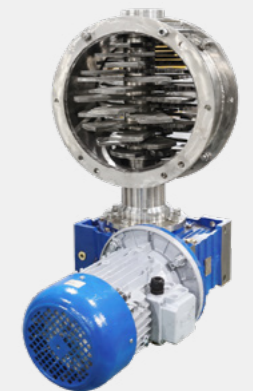
UP TO 20–30 TONS/HOUR

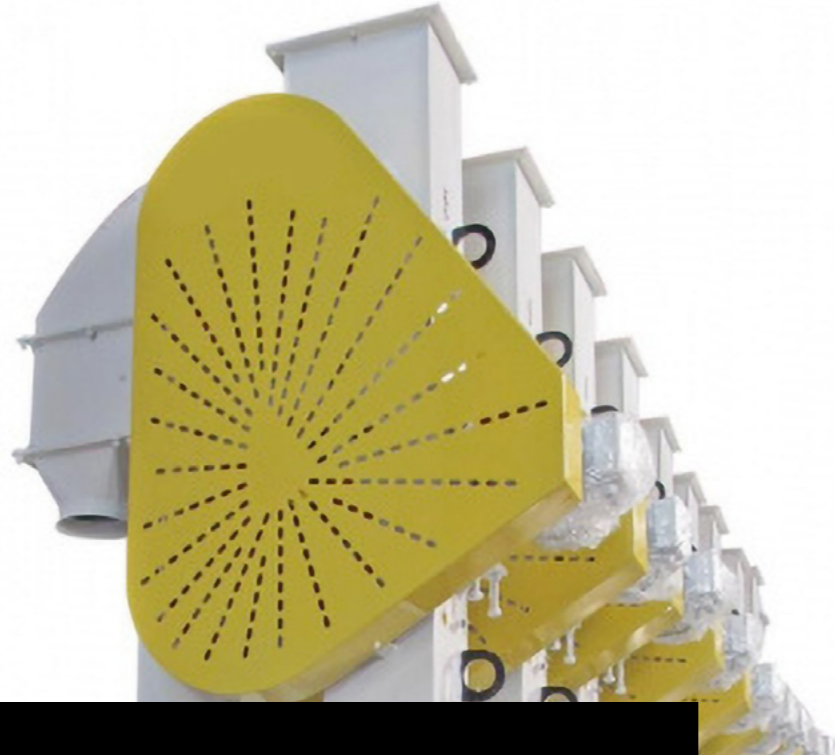
- » **Applications:** Specifically, effective in mineral and organic-mineral fertilizer production for breaking up compacted lumps and achieving a uniform fraction.

- » **Design:** IP or Ex protection. Contact parts made of AISI 304/316 stainless steel. Can be supplied separately or as part of a production line.

- » **Specifications:** Power: 2.2–22 kW; speed range: 300–1,500 RPM.

- » **Power supply:** 380V, 50Hz.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



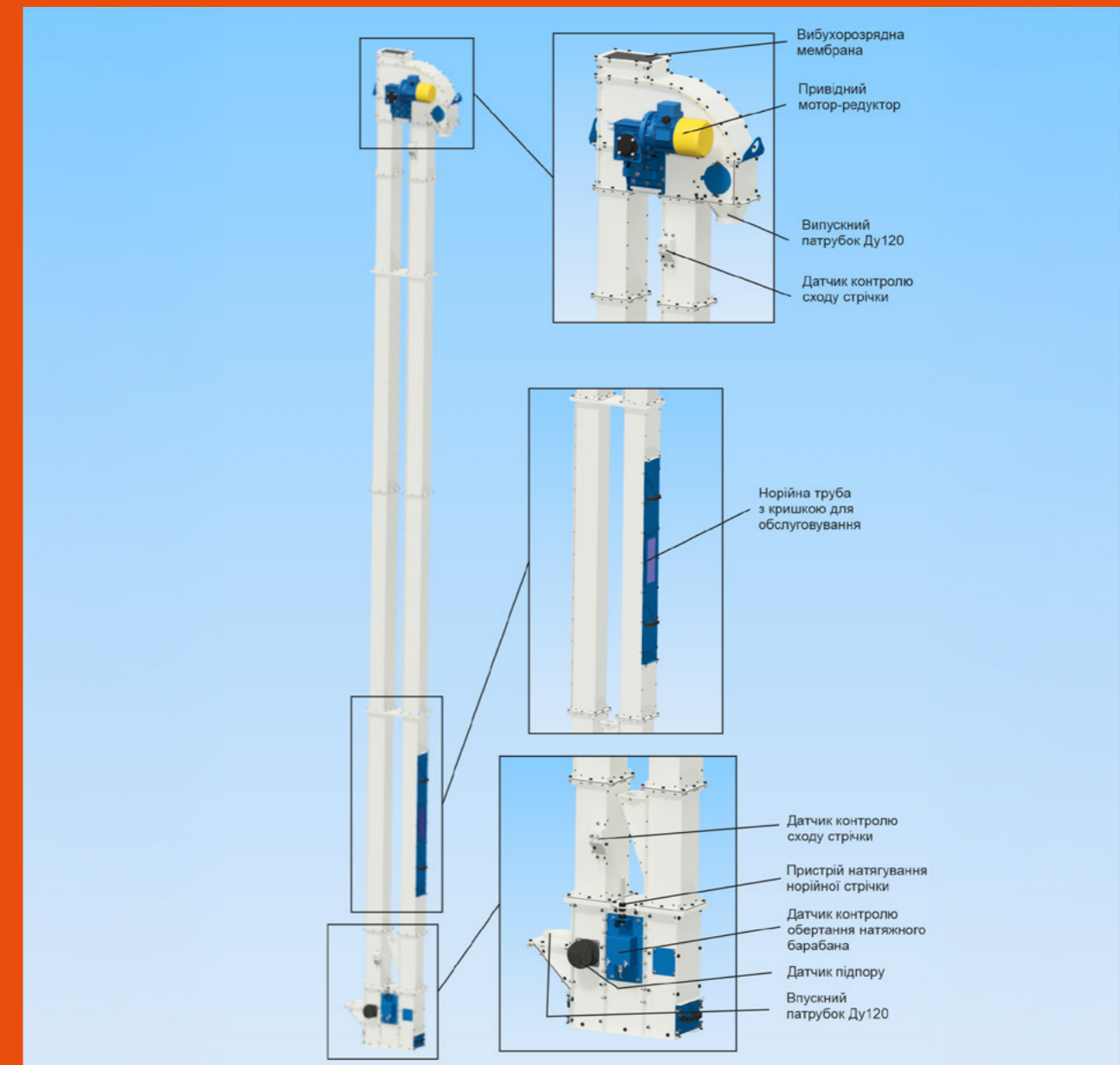
## BUCKET ELEVATOR H-5

**CAPACITY** 🔄  
5 TONS/HOUR

**APPLICATION** 🔄  
Bucket elevators are designed for vertical transportation of grain in elevators, flour mills, grain processing plants, and other grain processing facilities. Bucket elevators are used at industrial enterprises both indoors and outdoors.

Grain flows through gravity pipes into the receiving pipe of the bucket elevator, where it is picked up by buckets and transported to the set height of the elevator head. There, under the action of centrifugal acceleration, the buckets are unloaded, and the grain is then directed through gravity pipes according to the process flow diagram.

Marking	H-5	P-5x2	H-10x2	H-20	H-50
Grain Capacity, t/h*	5	10	20	2	50
Belt speed, m/s	1,4	1,4	1,6	1,6	2,2
Belt width, mm	125	125	150	175	200





**DEMETRA**  
**(LCC «DEMETRA-MET»)**

📍 Bila Tserkva, Ukraine



CERTIFICATION:

ISO 9001



WARRANTY:

24 months

LOCALIZATION  
LEVEL:

80%

IMPORTING  
COUNTRIES:

» Moldova



THE MANUFACTURER COOPERATES WITH:



Contacts

Phone:  
+38 (067) 406 10 13



E-mail:  
inbox@demetra.ua

Website:  
[demetra.ua](http://demetra.ua)

## HIGH-CAPACITY BUCKET ELEVATOR

CAPACITY 

50-200 TONS/HOUR

The bucket elevator is the heart of any grain terminal. The overall performance of the entire complex depends on the correct choice of lifting equipment and its reliable operation.

Demetra Company offers reliable bucket elevators of its own design and manufacture, ensuring they meet the needs of both farm-scale and commercial elevators.

We guarantee that our designs comply with all current engineering standards for grain handling facilities.

Demetra's bucket elevators are made of high-quality structural galvanized steel with a minimum thickness of 2 mm.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



Grain  
Capital

## CERTIFICATION:

CE, ATEX



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

65%

## IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Bulgaria
- » Serbia
- » Lithuania
- » Latvia
- » Slovakia
- » Hungary



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
grain.capital

## ZEO-BE BUCKET ELEVATOR

### CAPACITY

20-1,000 TONS/HOUR

### APPLICATION

For transporting bulk cargo in a vertical direction.

» Capable of transporting products at temperatures up to 120°C. Safety sensors included as standard.

» F-series – designed for farm grain storages up to 5,000 tons, compound feed mills, sugar factories, and production facilities with a capacity of 20–100 tons/hour. Designed for active operation during harvesting, with a daily load of 5–8 hours per day.

» L-series – used in medium-sized agricultural enterprises and grain elevators with a Capacity of 100–250 tons/hour and a total capacity of up to 25,000 tons. Ideal for active operation throughout the year.

» P-series – the most powerful bucket elevator option with a capacity of 200–1,000 tons/hour. Designed for continuous 24/7 operation. It has a reinforced structure and is used at port terminals and large industrial grain elevators.



## SELF-SUPPORTING BUCKET ELEVATOR ZEO-BES

### CAPACITY

20-300 TONS / HOUR

### APPLICATION

For transporting bulk cargo in a vertical direction.

» They have a carefully calculated reinforced structure that can withstand significant vertical loads and has sufficient rigidity, allowing the bucket elevator to be installed outside the bucket elevator tower or working tower.

» The design of the loading and unloading points minimizes product damage.

» We have experience in manufacturing stainless steel bucket elevators. In this design, as well as when replacing the working element with a chain, the equipment can be actively used in the processing industry.





# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

# SUKUP BUCKET ELEVATORS

**CAPACITY** 🔄  
FROM 50 TO 750 TONS/HOUR

**APPLICATION** 🔄  
Vertical transportation of grain and other bulk materials.

- » Best energy efficiency indicators in the industry.
- » Components manufactured by leading world brands (Dodge, WEG, Maxilift).
- » Lifting height: from 6 to 60 m.
- » Patented design elements and the use of non-separable connection technology ensure resistance to loads, making the bucket elevator self-supporting.
- » The possibility of unlimited use of a variety of state-of-the-art options.





# PE LUBNYMASH

Lubny City, Poltava region, Ukraine

135 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888

## CERTIFICATION:

EU, QMS, and HACCP certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

78-84%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Uzbekistan
- » Kazakhstan
- » Georgia
- » Estonia
- » France
- » Romania
- » Belgium



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 308 41 99



E-mail:  
sales@lubnymash.com

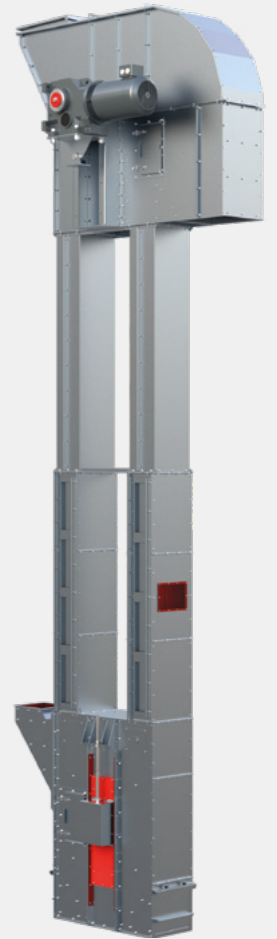
Website:  
lubnymash.com

## BUCKET ELEVATORS UN-M5

**CAPACITY**   
FROM 5 TO 1,000 TONS/HOUR

**APPLICATION**   
Designed for vertical relocation of grain and its processing products in elevators, as well as for bulk materials used in grain processing industries.

M5 series bucket elevators are the fifth generation of the series, incorporating all the best features. Modern design, attention to detail, and ease of installation. A fully prefabricated structure, welding only in critical (power) nodes, and use of S350 GD galvanized coil steel. This is a new level of domestic equipment for elevators.



## REINFORCED BUCKET ELEVATORS UN-SN.

**CAPACITY**   
FROM 50 TO 250 TONS/HOUR

**APPLICATION**   
Designed for vertical relocation of grain and its processing products in elevators, as well as for bulk materials used in grain processing industries.

The SN series bucket elevators represent the pinnacle of craftsmanship. These bucket elevators do not require an additional support frame and are designed for installation outside of work towers and bucket elevator towers. Their reinforced construction allows them to withstand significant vertical loads and maintain their integrity.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

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Website:  
globalmetsevis.com.ua



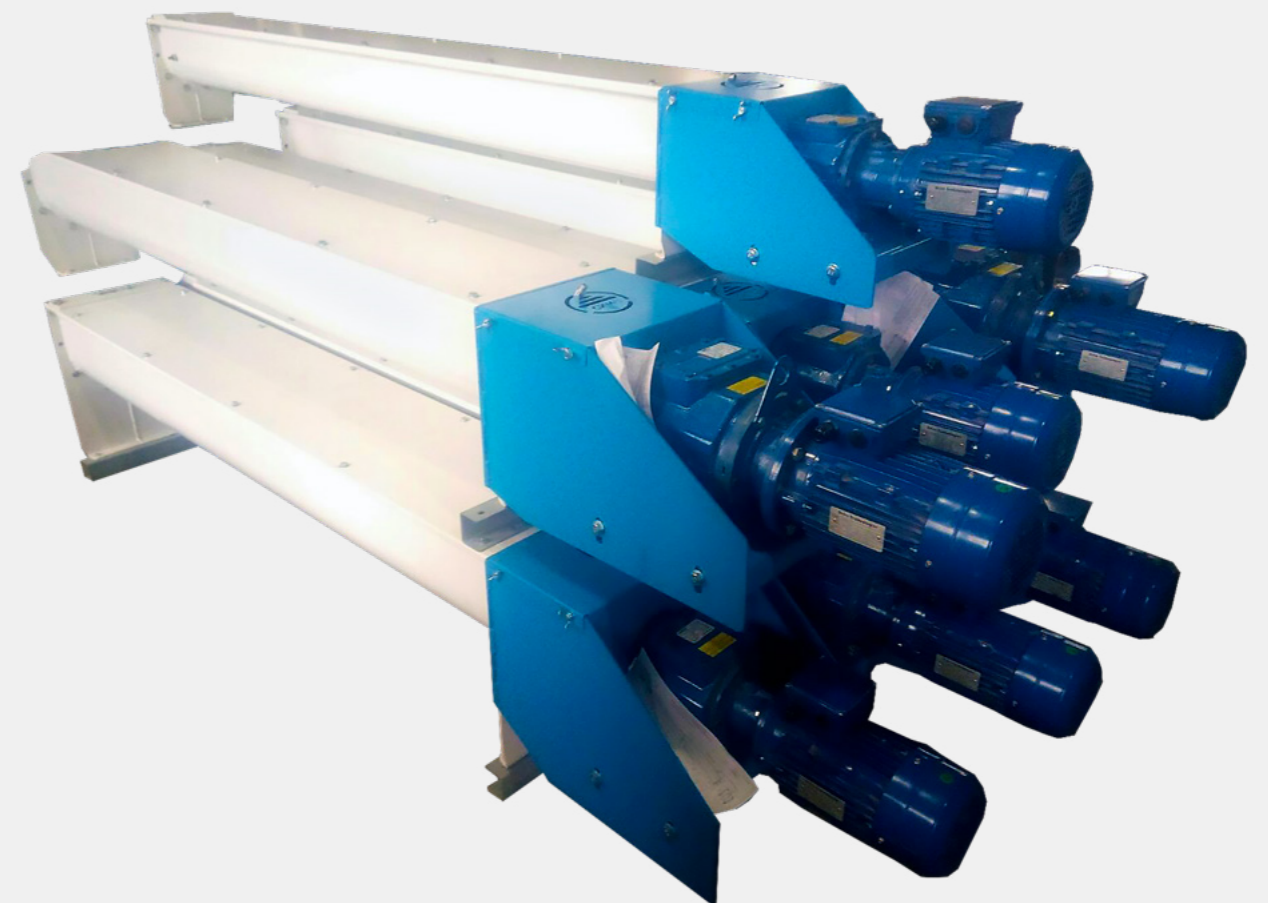
## SCREW CONVEYOR KC-160

**CAPACITY**   
3-6,5 TONS/HOUR

Grain Capacity is indicated at 17% moisture content. The KS screw conveyor consists of a metal closed trough or pipe, inside which a shaft with blades, arranged in a helical line, rotates. Options of gutters with hatches are available.

**APPLICATION**   
Designed for transporting bulk cargo in horizontal and inclined planes, less often in a vertical plane.

The conveyor is equipped with lightweight, sealed chute covers for easy maintenance. This conveyor is an indispensable assistant in production, particularly in the food industry and grain processing.





# DEMETRA (LCC «DEMETRA-MET»)

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

ISO 9001



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

» Moldova



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 406 10 13



E-mail:  
inbox@demetra.ua

Website:  
[demetra.ua](http://demetra.ua)

## DEMETRA DRAG CHAIN CONVEYORS

### CAPACITY

50-250 TONS/HOUR

Demetra Company designs and manufactures high-quality, durable chain conveyors in-house. Our conveyors provide everything needed for efficient grain handling. They are made of premium galvanized steel and equipped with long-lasting motors, gearboxes, and bearings from leading global manufacturers.

Conveyors play a vital role in grain movement at agricultural enterprises. Among various transport systems, the drag chain conveyor (scraper conveyor) stands out for its high efficiency and reliability. As a leading supplier in the industry, Demetra offers top-tier drag conveyors in Ukraine.

### Efficiency and Performance

The grain scraper conveyor is technologically advanced equipment that ensures effective movement of grain crops. Its main advantage is operational stability, even under heavy-duty loads.

### Key Capabilities:

- » Versatility: Suitable for horizontal, inclined, and vertical grain transport.
- » High Capacity: Capable of moving up to 250 tons per hour (tph).
- » Durability: Built with high-quality components to withstand rigorous agricultural use.

This makes Demetra conveying systems a rational and cost-effective choice for any agricultural business.



## DEMETRA SWEEP CHAIN CONVEYORS

### CAPACITY

50-100 TONS/HOUR

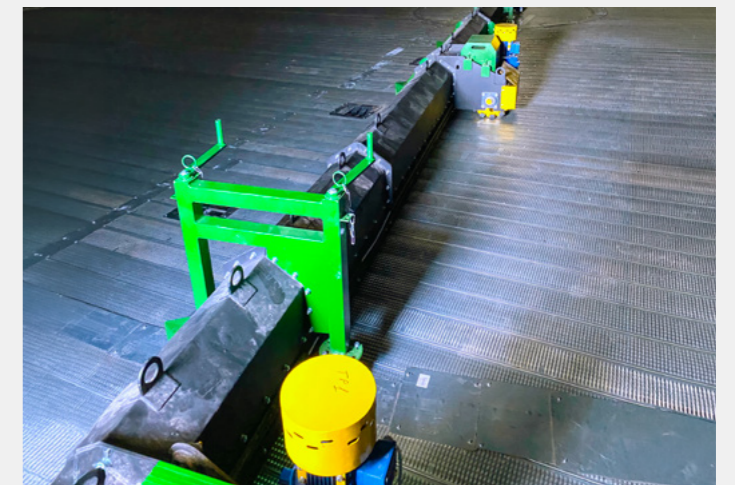
The Demetra drag chain sweep conveyor is specifically designed to clean out grain residue after the gravity discharge of silos with concrete or fully ventilated floors. This system is compatible with silo diameters ranging from 8 to 27 meters.

### Technical Operation

- » Mechanism: The conveyor features a high-strength chain equipped with flexible scrapers (flights) housed within a casing and driven by a high-performance gear motor.
- » Rotation: The drive side is pivotally mounted to the central hopper axis, allowing the conveyor to perform a full 360-degree circular motion.
- » Movement: The system is propelled around the silo's geometric axis by a dedicated propulsion mechanism ("tractor").
- » Drive System: Typically powered by two electric motors, providing the necessary torque to move both the grain mass and the conveyor itself.

### Key Benefits

- » Grain Preservation: By ensuring complete discharge, our system eliminates the risk of grain caking or spoilage due to residues.
- » Safety First: Engineered to meet the highest safety standards, making it safe even for personnel with basic qualification levels.
- » Ease of Installation: Delivered in a semi-assembled state, Demetra conveyors are easy to install and require minimal maintenance.
- » Efficiency: Our cutting-edge technology ensures a smooth, rapid, and thorough cleaning process along the entire bin floor.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



Grain  
Capital

## CERTIFICATION:

CE, ATEX



## WARRANTY:

24-36  
months

## LOCALIZATION LEVEL:

65%

## IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Bulgaria
- » Serbia
- » Lithuania
- » Latvia
- » Slovakia
- » Hungary



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
grain.capital

## REEL ENCLOSED BELT CONVEYOR ZEO-BCE

### CAPACITY

250-1,500 TONS/HOUR

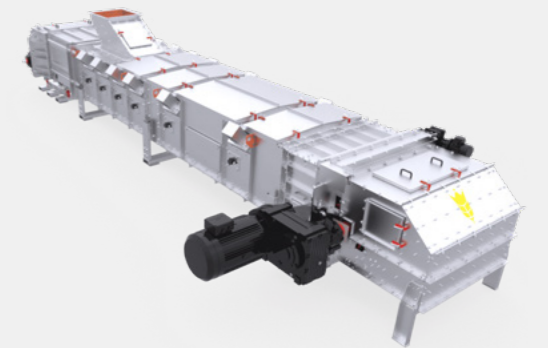
### APPLICATION

For transporting bulk cargo in horizontal, inclined (from -10° to +22°), and horizontal-inclined positions.

» When operating in closed or underground galleries, it does not emit dust outside the housing. Possibility of transporting the product with a temperature of up to 120 °C.

» The main advantage of this type of conveyor is careful transportation of the product and the absence of product losses during handling (spills).

» Conveyors with a capacity of 50-100 tons/hour can also be used in the processing industry.



## MOBILE BELT CONVEYOR ZEO-BC-RM

### CAPACITY

200-500 TONS/HOUR

### APPLICATION

For the operational organization of a temporary or stationary conveyor line for shipment by water or road with minimal product damage.

Mobile continuous-action conveyor with a belt-shaped working element. The conveyor is equipped with swivel wheels for transportation around the production facility.



## ZEO-DC CHAIN CONVEYOR

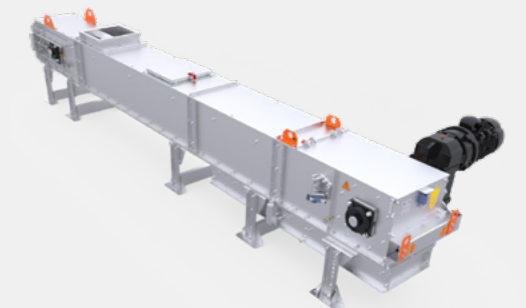
### CAPACITY

20-600 TONS/HOUR

### APPLICATION

Moving bulk cargo in horizontal, inclined (up to 90°), and horizontal-inclined positions.

Possibility to transport products with temperatures up to 100 °C, reducing energy consumption for movement and increasing product reliability due to design solutions.





# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

## SUKUP CHAIN CONVEYORS

**CAPACITY** 🔄  
FROM 50 TO 750 TONS/HOUR

**APPLICATION** 🔄  
Transportation of grain and bulk materials.

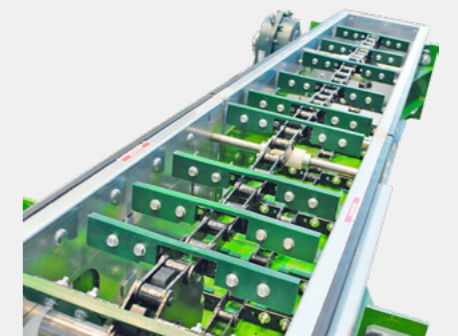
- » The best energy efficiency indicators in the industry.
- » Components manufactured by leading world brands (Dodge, WEG).
- » Possibility of reverse movement (for high-performance models).
- » Unique patented design ensures tightness and easy access for maintenance (quick-release hatch, service without complete disassembly).



## DC-TYPE CONVEYORS

THE MOST EFFICIENT, RELIABLE AND ECONOMICAL SOLUTION.

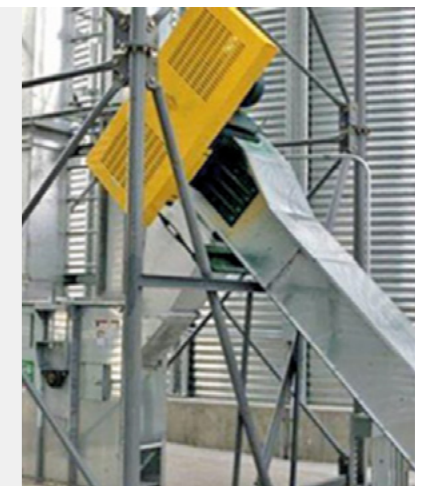
- » Works with maximum efficiency at a tilt of 0° to 10°.
- » Galvanized construction and replaceable components ensure durability while operating at high Capacity.
- » Treats grain with care, minimizing damage during transportation.



## HY-FLIGHT TYPE CONVEYORS

THE INNOVATIVE SOLUTION IS PARTICULARLY EFFECTIVE WHERE GRAIN NEEDS TO BE MOVED AT A SIGNIFICANT INCLINE.

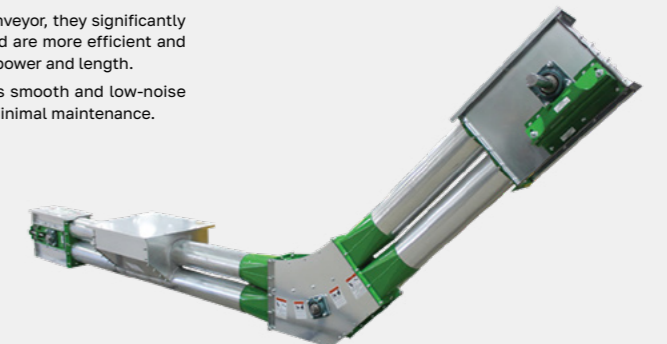
- » Operated at an angle of up to 50°, which makes them versatile for receiving grain in limited spaces.



## DOUBLE RUN SUKUP CONVEYORS

GRAIN TRANSPORTATION AT ANGLES UP TO 60° WITHOUT LOSS OF CAPACITY.

- » Compared to a screw conveyor, they significantly reduce grain damage and are more efficient and economical with similar power and length.
- » Compact design ensures smooth and low-noise operation and requires minimal maintenance.





# PE LUBNYMASH

Lubny City, Poltava region, Ukraine

135 РОКІВ У ВИРОБНИЦТВІ ЕЛЕВАТОРНОГО ОБЛАДНАННЯ  
**LUBNYMASH**  
Since 1888

## CERTIFICATION:

EU, QMS, and HACCP certificates of conformity



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

79-90%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Uzbekistan
- » Georgia
- » Estonia
- » France
- » Romania
- » Belgium



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 308 41 99



E-mail:  
sales@lubnymash.com

Website:  
lubnymash.com

## CHAIN CONVEYORS TTSS

### CAPACITY

FROM 50 TO 1,000 TONS/HOUR

### APPLICATION

The chain scraper conveyor is designed for transporting grain, its processing products, as well as other bulk materials in a horizontal direction or at an angle of elevation of up to 10° to the horizon using scrapers attached to the chain.

Continuous improvement of all, without exception, conveyor components has allowed us to develop a wide range of grain transportation at the elevator or during its processing. The modularity of the design provides many advantages when implementing the equipment into the technological scheme at the enterprise. The ability to choose different sections, from ordinary intermediate to specific ones, will facilitate the design of a future grain storage or production facility and will help with the modernization of the existing ones.



## SECTIONS OF TTSS CHAIN CONVEYORS



### INTERMEDIATE SECTIONS

Chain conveyors have taken over a significant part of the work in grain storage facilities. Their modular design gives them a major advantage over belt and screw conveyors. Intermediate sections allow the overall dimensions to be adjusted according to the design as accurately as possible, as they range in length from 300 mm to 2,500 mm.



### RECEIVING SECTIONS WITH INCREASED CAPACITY

Fast grain reception not only minimizes the waiting time for trucks in the unloading queue, but also has a direct impact on the economic indicators of increasing the Capacity of grain elevators. Due to the design features, grain is loaded directly onto the working (lower) branch of the conveyor with high Capacity, unlike classic loading schemes.



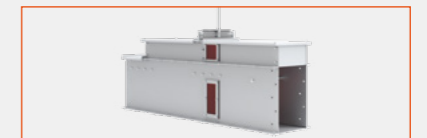
### ROTATING SECTIONS

Sometimes it is difficult to lay the conveyor along a straight line. For such situations, sections to change the conveying plane up to 45° are designed. Such conveyors have scrapers with increased height and a box divided into two parts. This allows the scrapers to push the product like a piston, preventing the product from spilling back.



### UNLOADING SECTIONS

One of the main advantages of scraper conveyors is the possibility of installing intermediate unloading points. Depending on the conveyor location and general operating rules, gate valves can have a manual, electric, or pneumatic control mechanism, with the ability to open along the conveyor axis, making the most efficient use of the space near it for maintenance.



### DOSING SECTIONS

They are widely used in compound feed production and, if necessary, for the accurate feeding of a certain volume of product for transportation. A special feature of this type of section is a superstructure with a mechanism for cutting off excess product flow to the conveyor, which allows for precise control of the equipment loading rate.

## BELT CONVEYORS TL

### CAPACITY

FROM 100 TO 1,000 TONS/HOUR

### APPLICATION

Belt conveyors are designed for loading, transporting, unloading, and moving grain, its processed products, and bulk materials into transportation vehicles, as well as for transporting small-sized packaged goods in a horizontal direction using a conveyor belt.

We have been manufacturing such equipment since the 1950s and have designed an infinite number of different options during this time. Conventional roller conveyors on a frame with and without a cover, rollerless conveyors, warehouse loading complexes, and the flagships of the line – enclosed belt conveyors. The simple design of attaching rollers to the conveyor frame without using tools will help the mechanical staff save time during scheduled repairs or emergency situations. Mechanics always have convenient access to all important conveyor components. The bottom mounting system has only five hinged bolts per section, allowing for quick cleaning of product residues.





# PLANT OF AGRICULTURE MACHINES LLC

📍 Lubny City, Poltava region, Ukraine



## CERTIFICATION:

ISO 9001:2018 , CE



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

90%

## IMPORTING COUNTRIES:

- » Algeria
- » Bulgaria
- » Georgia
- » Greece
- » Kazakhstan
- » Lithuania
- » Moldova
- » Mongolia
- » Germany
- » Romania
- » Poland
- » Hungary
- » Croatia
- » France

## Contacts

Phone:  
+38 (099) 569 77 07  
+38 (097) 869 77 07



E-mail:  
pam@bim-agritech.com

Website:  
[bim-agritech.com](http://bim-agritech.com)

## THE MANUFACTURER COOPERATES WITH:



## GRAIN THROWER PZM-170

### CAPACITY

UP TO 170 TONS/HOUR

### APPLICATION

Loading and unloading operations inside grain warehouses, moving grain around the warehouse, and shipping grain to any transport.

- » The most powerful self-propelled equipment for quickly moving grain around a warehouse or barn, forming piles, and loading any type of transport.
- » Power consumption is only 0.08 kW per ton of grain.
- » Reliable, easy to operate and maintain, can operate in automatic mode.
- » Innovative design using commonly available components.
- » Grain pile height up to 9 m, grain transfer range up to 25 m.
- » PZM-170 can be additionally equipped with a hopper for receiving grain from trucks.



## GRAIN THROWER PZM-120 ZUBR

### CAPACITY

UP TO 120 TONS/HOUR

### APPLICATION

Loading and unloading of grain warehouses, elevators, moving grain around the warehouse, shipping grain to any transport.

- » Self-propelled universal machine for moving grain around a warehouse or barn, forming piles, and loading any type of transport.
- » It has both an innovative hopper design for receiving grain from grain trucks and scraper feeders for picking up grain from the floor or barn.
- » Power consumption is only 0.08 kW per ton of grain.
- » Reliable, easy to operate and maintain, can operate in automatic mode.
- » Innovative design using commonly available components.
- » Grain pile height up to 9 m, grain transfer range up to 25 m.



## GRAIN LOADER ZZ-170

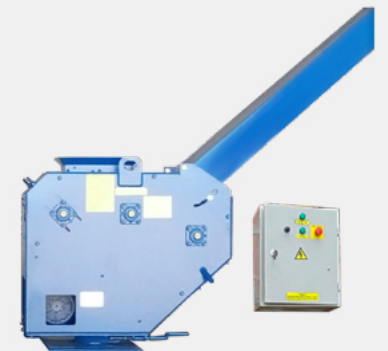
### CAPACITY

UP TO 170 TONS/HOUR

### APPLICATION

Loading grain, meal, pellets, and other bulk cargo into containers, railcars, and trucks.

- » ZZ-170 grain loader loads any type of grain, meal, and pellets with a capacity of up to 170 tons per hour.
- » Loading range and height are adjusted in 1 second.
- » ZZ-170 grain loader rotate 360 degrees and load grain into railcars, containers, and grain trucks of any length and height.
- » Power consumption for loading 1 ton is only 0.046 kW/h.



## GRAIN LOADER PZM-220

### CAPACITY

UP TO 220 TONS/HOUR

### APPLICATION

Receiving grain and other bulk cargo from grain trucks and reloading it into noria elevators, conveyors, barges, and other vessels.

- » Thanks to the use of PZM-220, the process of loading barges, railcars, and silos becomes several times simpler and faster.
- » PZM-220 is also used for loading big bags and various conveyors, as well as a mobile tipping pit.
- » Capacity: up to 220 tons per hour. Power consumption for transshipment of 1 ton of grain is only 34 W.
- » Equipped with a tent, lighting, and additional wheels.
- » Can be equipped with a chute to increase the distance of grain relocation.





# MASTER MILK LLC

Kremenchuk, Ukraine



## OVERHEAD CONVEYOR

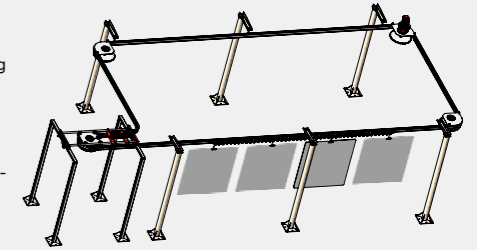
### APPLICATION

- » Feeding containers and products to packaging lines
- » Use in automated warehouse systems
- » Operation in blast freezing lines
- » Application in poultry and meat processing lines

Depending on process requirements, overhead conveyors can be configured for manual or automated load movement. The type of track and drive chain is selected individually, taking into account product dimensions and weight, plant layout, and specific process conditions.

### Key Advantages:

- » Routing options for facilities of any configuration
- » Efficient use of production space without occupying the floor area
- » Multi-level track layout at different heights
- » Versatility for handling various product types
- » Easy integration of automated operation and maintenance modes



## BELT CONVEYOR

### APPLICATION

For combining individual process operations into a single automated production line.

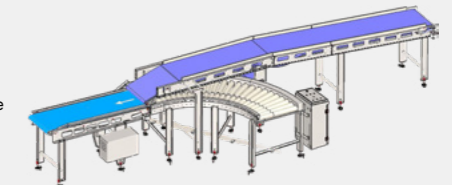
### Features:

- » Custom design according to process requirements
- » Frame made of stainless steel or powder-coated steel
- » Various belt types depending on the product
- » Straight, curved, or multi-level configurations available

### Key Advantages:

- » High reliability and durability
- » Flexible adjustment of speed and capacity
- » Easy integration into any part of the production line
- » Easy maintenance and hygienic cleaning

The system is used for product conveying within the facility, organizing intermediate loading and unloading, as well as transferring finished products to storage.



### CERTIFICATION:

ISO 9001:2015  
EU Certificate of Conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

40-60%

### IMPORTING COUNTRIES:

- » Hungary
- » Slovakia
- » Canada
- » Slovenia
- » Azerbaijan
- » Romania
- » Finland
- » Croatia
- » Moldova



## SPIRAL CONVEYOR

### APPLICATION

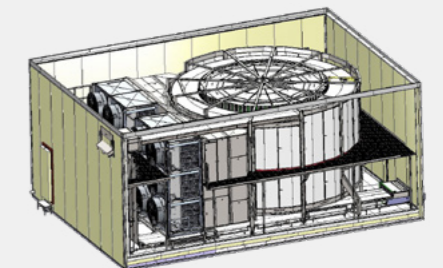
Continuous vertical conveying.

The design and operating mode are customized according to the product type, required capacity, and temperature conditions.

### We manufacture spiral conveyors of the following types:

- » For freezing and blast freezing (IQF) of products
- » For product cooling
- » For sous-vide processing
- » For dough proofing
- » Accumulation (buffer) spiral conveyors

The system enables a compact layout of the conveyor path through a vertical spiral configuration, allowing efficient organization of production processes without extending the line.



## ROLLER CONVEYOR

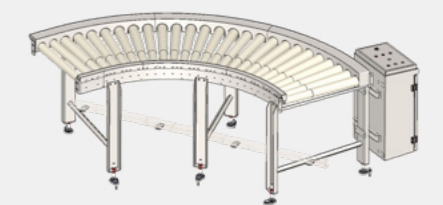
### APPLICATION

- » Transportation of unit loads, boxes, crates, and pallets
- » Feeding and discharge of products between processing stages
- » Accumulation and sorting of products
- » Organization of work zones in packaging and warehouse areas
- » Integration into automated and semi-automated lines

The conveyor design is customized based on product characteristics, conveying speed, and production line configuration.

### Key Advantages:

- » Simple and reliable design
- » Available in powered and non-powered versions
- » Adaptable to different load sizes and weights
- » Straight and curved configurations available
- » Easy integration with other conveying equipment



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 539 25 27  
+38 (067) 531 64 92



E-mail:  
mastermilk@ukr.net

Website:  
mastermilk.ua



# GRAIN HOUSE LLC

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

EU Certificates of Conformity



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

- » The USA
- » Canada
- » Denmark
- » Moldova
- » Australia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 399 60 51



E-mail: [sales@grain-house.com.ua](mailto:sales@grain-house.com.ua) Website: [grain-house.com.ua](http://grain-house.com.ua)

# GRAIN DISTRIBUTORS

**CAPACITY** 🌾  
FROM 50 TO 250 TONS/HOUR

**APPLICATION** 🔄  
Uniform distribution of grain, prevention of self-sorting and grain spoil

- » Reduces grain damage.
- » Prevents the accumulation of small particles in the center of the storage.

## SPREDWAY-TYPE GRAIN DISTRIBUTOR

**CAPACITY** 🌾  
UP TO 75 TONS/HOUR

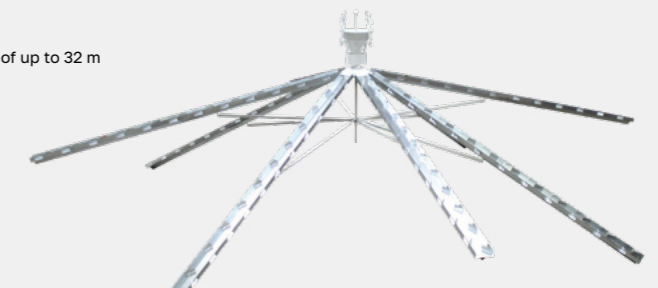
- » Power: 0.37-1.1 kW
- » For bins with a diameter of up to 18.2 m



## GRAVITY SPREADER

**CAPACITY** 🌾  
UP TO 250 TONS/HOUR

- » Without using Electricity
- » For silos with a diameter of up to 32 m



## GRAIN FLOW DISTRIBUTOR

**CAPACITY** 🌾  
UP TO 250 TONS/HOUR

**APPLICATION** 🔄  
Unique equipment that allows directing the grain flow in different directions.

- » Drive: manual or electric
- » Number of grain feed directions: 4-8





## PACKING EQUIPMENT PLANT "THERMO-PACK" LTD

Bila Tserkva, Kyiv region, Ukraine

**THERMO-PACK**  
Packing equipment plant

Packing equipment plant "Thermo-pack" Ltd is a leading Ukrainian manufacturer of packing and filling equipment for the food, dairy, beverage, and other industries.

### CERTIFICATION:

Certificate of compliance with the requirements of DSTU ISO 9001:2015



### WARRANTY:

12 to 24 months

### LOCALIZATION LEVEL:

54%

### IMPORTING COUNTRIES:

- » Romania
- » Moldova
- » Finland
- » New Zealand
- » Poland
- » Serbia
- » Germany
- » Georgia
- » Kyrgyzstan
- » Estonia
- » Latvia
- » Kazakhstan
- » Ivory Coast
- » Republic of Djibouti

### THE MANUFACTURER COOPERATES WITH:

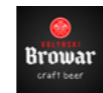
КРАЇНА

GLOBAL SPIRITS



avalon  
артезанська вода

spraga



### Contacts

Phone:  
+38 (045) 631 30 11



E-mail:  
info@tp-eu.com

Website:  
tp-eu.com

## FILLING MACHINE MR

**CAPACITY** 🌞  
UP TO 15,000 BOTTLES/HOUR

**APPLICATION** 🔄  
The MR triblock is designed for rinsing, filling, and capping non-alcoholic beverages, mineral water, beer, and kvass in PET bottles with volumes ranging from 0.33 to 2.0 liters.

The machine performs a complete bottling cycle in fully automatic mode:

- » Rinsing: Before filling, the bottles are thoroughly cleaned by rinsing the inner surfaces with water to remove dust and impurities.
- » Filling: The bottles are securely fixed in the filling unit, where the beverage is precisely dosed and dispensed.
- » Capping: After filling, the bottles are automatically transferred to the capping unit, where they are hermetically sealed with plastic screw caps.



## LABELING MACHINE MPPE

**CAPACITY** 🌞  
UP TO 15,000 BOTTLES/HOUR

**APPLICATION** 🔄  
The labeling machine is designed for applying labels to cylindrical PET bottles with volumes ranging from 0.33 to 2.0 liters.

The machine operates fully automatically and performs the labeling process in several stages:

- » Bottle feeding: Containers are fed onto the conveyor and precisely oriented for labeling.
- » Label application: Depending on the configuration, the machine can apply polypropylene or self-adhesive labels, ensuring accurate and uniform placement.
- » Label fixation: A roller system is used to securely press and fix the label onto the bottle surface.
- » Transfer to the next stage: Labeled bottles are automatically conveyed to the subsequent packaging stage.



## PACKING MACHINE UMT

**CAPACITY** 🌞  
UP TO 50 PACKS/MINUTE

**APPLICATION** 🔄  
The automatic machine is designed for group packaging of bottles in shrink film and on cardboard trays or pallets.

The packaging process is fully automated and includes the following stages:

- » Bottle group formation: Bottles are fed onto the conveyor and grouped into a specified configuration (3x2, 4x3, 6x4, etc.).
- » Wrapping with film or film and tray/pallet: The grouped bottles are automatically wrapped in shrink film, with or without a cardboard base.
- » Sealing and heat shrinking: The package passes through a heat tunnel, where the film tightly wraps and secures the product.
- » Discharge of finished packs: The completed packages are transferred to the output conveyor for further transportation or palletizing.



## CONVEYOR SYSTEMS CS

**CAPACITY** 🌞  
depends on the configuration of the production line.

**APPLICATION** 🔄  
Automatic conveyor systems are designed for the transportation of PET and glass bottles, group packages, and pallets along the production line.

These systems ensure the continuous and efficient movement of products between the main modules of the line:

- » Container feeding: Empty bottles are delivered to the filling or labeling modules.
- » Inter-stage transport: After filling and capping, bottles are transferred to labeling, packaging, and quality control stations.
- » Group feeding and accumulation: Packaged groups or pallets are conveyed to the warehouse or loading area.

Types of conveyors:

- » Belt conveyors – for transporting individual bottles and containers.
- » Chain conveyors – for group packaging units.
- » Roller conveyors – for pallet transportation.
- » Air conveyors – for feeding empty PET bottles.





# PET TECHNOLOGIES

Chernihiv, Ukraine



## CERTIFICATION:

CE, ISO 9001:2015



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

67%

## IMPORTING COUNTRIES:

over 60 countries of the world (Europe, Asia, Africa, North and Latin America)



## THE MANUFACTURER COOPERATES WITH:

BUVETTE



## Contacts

Phone:  
+38 (046) 267 76 28



E-mail:  
office.ua@pet-eu.com

Website:  
[pet-eu.com](http://pet-eu.com)

## AUTOMATIC PET BOTTLES BLOW MOLDING MACHINE

### CAPACITY

UP TO 14,000 BOTTLES/HOUR

### APPLICATION

The equipment is designed for the production of PET bottles for water and beverages, milk and dairy products, vegetable oil and vinegar, household and automotive chemicals, and cosmetics.

- » Bottle volume: 0.1–35.0 l.
- » Output: 3,000–14,000 bph for 1.5 l bottle.
- » Output: 1,500–2,500 bph for 5.0 l.
- » Blowing pressure: up to 40 bars.
- » Low electricity consumption.
- » Compressed air recovery up to 100%
- » Compact overall dimensions.



## SEMI-AUTOMATIC PET BOTTLES BLOW MOLDING MACHINE

### CAPACITY

UP TO 800 BOTTLES/HOUR

### APPLICATION

The equipment is designed for the production of PET bottles for water and beverages, milk and dairy products, vegetable oil and vinegar, household and automotive chemicals, and cosmetics.

- » Bottle volume: 0.1–40 l.
- » Output: 800 bph for 1.5 l.
- » Output: 300–800 bph for 5.0 l.
- » Blowing pressure: 15, 25, 40 bar.
- » Low electricity consumption.
- » Compact overall dimensions.



## BLOW MOLDS AND EXTRUSION MOLDS

### APPLICATION

The molds are designed for pneumatic forming of bottles for water and beverages, milk and dairy products, vegetable oil and vinegar, household and automotive chemicals, cosmetics, and pharmacy.

- » Blow molds for rotary and linear blow molding machines, as well as for extrusion equipment.
- » Blow molds for PET bottles of 0.1–40 l.
- » Lead time: from 14 days.
- » High accuracy thanks to the use of 5-axis CNC machines.
- » Anodizing.





# ROZFOOD LLC

Kyiv, Ukraine



## CERTIFICATION:

CE, EU compliance



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net

## CAN WASHING MACHINE CW-3-1

### APPLICATION

For washing and rinsing closed cans and metal containers made of various materials (glass, metal, and plastic) after sealing or sterilization.

The purpose is to remove product residues, grease, and other contaminants from the surface of the container that have formed during filling or sterilization of the container. High pressure of water with a cleaning solution, supplied through a system of nozzles along the entire perimeter of the tunnel, ensures effective and uniform washing.



Model	Dimensions (mm)			Capacity (pcs/h)	Washing bath volume (l)	Can diameter (m)	Weight (kg)	Power (kW)	Connecting communications			
	A	B	C						Electricity	Water (bars)	Compressed air (bars)	Heating
CWE-3-1	3 280	1 170	1 150	до 7 200	260	40-150	400	27,25	400 V, 50 Hz	3-4	2-3	Electric
CWS-3-1	3 280	1 170	1 150	до 7 200	260	40-150	400	3,25	400 V, 50 Hz	3-4	2-3	Steam

## PALLET WASHING MACHINE PWME-50

### CAPACITY

60-100 PALLETS/HOUR

### APPLICATION

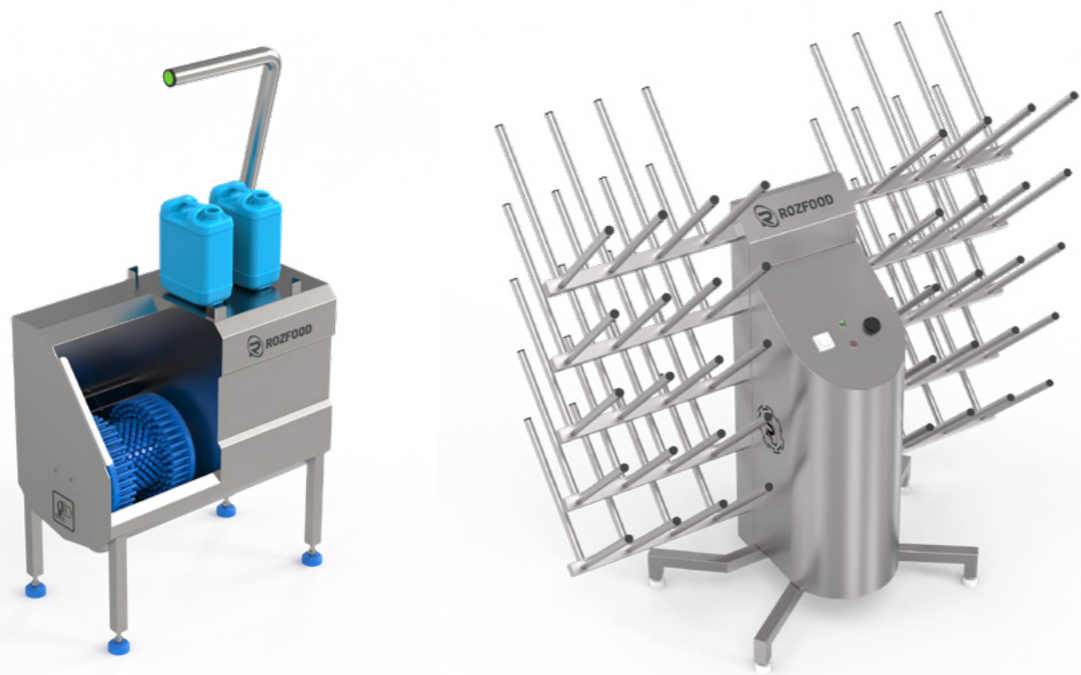
For washing plastic boxes contaminated after undergoing various types of technological processes at food industry enterprises.

Automatic washing machine for pallets and shelves. Ensures effective high-pressure cleaning with a detergent solution. The use of a water recirculation system significantly reduces water consumption. The machine features two zones: washing and rinsing.

Pallet size, mm:  
1,200x1,000x200



Model	Heating type	Dimensions (mm)			Weight (kg)	Capacity (pcs/h)	Power (kW)	Steam consumption (kg)	Connecting communications				
		A	B	C					Electricity	Water	Sewerage	Steam	Air
PWME-50	electricity	2 900	1 140	2 230	950	50	33	-	+	+	+	-	-
PWMS-50	steam	2 900	1 140	2 230	950	50	6	85	+	+	+	+	+
PWME-100	electricity	3 900	1 140	2 230	1 200	50-100	44	-	+	+	+	-	-
PWMS-100	steam	3 900	1 140	2 230	1 200	50-100	8	125	+	+	+	+	+



# ROZFOOD LLC

Kyiv, Ukraine



### CERTIFICATION:

CE, EU compliance



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

50%

### IMPORTING COUNTRIES:

- » EU
- » Moldova
- » Kazakhstan
- » Canada
- » South American countries



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (097) 889 80 10  
+38 (068) 864 09 29



E-mail:  
roz@rozfood.com.ua

Website:  
rozfood.net

## CRATE WASHING MACHINE

### APPLICATION

Automatic washing machine for food containers, bread trays, pallets, and other industrial boxes. Provides washing capacity of up to 1,200 boxes per hour, making it an effective solution for enterprises with a large turnover of containers.

### Operating principle

- » Loading – a conveyor feeds the boxes into the washing chamber (600–1,200 boxes/hour).
- » Washing zone – high-pressure nozzles deliver hot water that effectively removes dirt.
- » Filtration and recycling – used water is purified and reused, which significantly reduces costs.
- » Rinsing – clean water washes away residues of the cleaning solution, ensuring compliance with sanitary standards.
- » Readiness for use – cleaned boxes are transferred to the next stage of production or drying.

### Technical Specifications:

- » Capacity adjustment, boxes/hour: 600–1,200
- » Dimensions of boxes (of different heights), mm: 600 . 400
- » Weight, kg: up to 2,850
- » Material: stainless steel AISI 304
- » Supply voltage, V: 400 ± 10
- » AC frequency, Hz: 50 ± 2 %



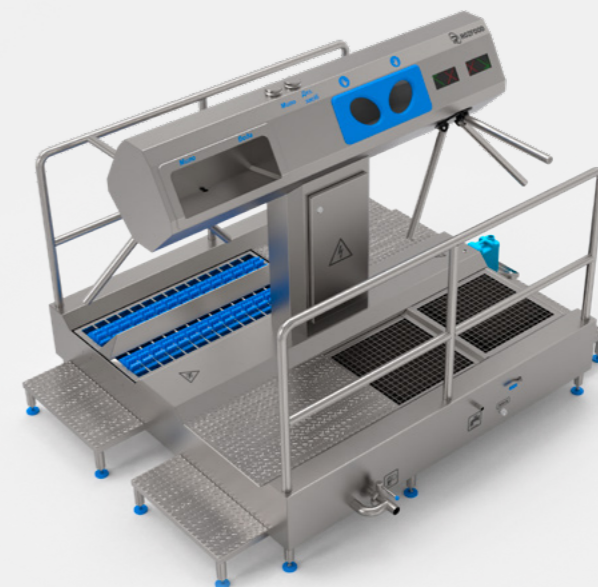
## HYGIENE STATIONS FOR HAND AND FOOTWEAR DISINFECTION

### APPLICATION

The hygiene station is designed for automatic hand and footwear washing and disinfection before entering the sanitary zone. Depending on the model, the station may include modules for footwear disinfection, hand washing, hand disinfection, and entry control. The station's design ensures mandatory, step-by-step execution of all hygiene procedures.

### Operating principle

- » Hand disinfection – the contactless module automatically dispenses the disinfectant.
- » Access control – entry is allowed only after the disinfection is completed.
- » Footwear cleaning – staff pass through baths with brushes that remove contaminants.
- » Sole disinfection – dedicated module evenly applies the disinfectant solution.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## BUCKWHEAT GROATS PRODUCTION PLANT

**CAPACITY** 🌾  
55-60 TONS/DAY

**APPLICATION** 🔄  
Processes buckwheat into quick-cooking groats and kernels.

Fully equipped, cost-effective, turnkey grain mills with a capacity of up to 120 tons of grain per day are equipped with advanced technological devices.



## OATMEAL PRODUCTION PLANT

**CAPACITY** 🌾  
72 TONS/DAY

**APPLICATION** 🔄  
Processes oats into oatmeal.

Fully equipped, cost-effective, turnkey grain mills with a capacity of up to 100 tons of oat grain per day are equipped with advanced technological devices.



## UNIVERSAL GRAIN MILL

**CAPACITY** 🌾  
55-60 TONS/DAY

**APPLICATION** 🔄  
Process several types of grain: barley, wheat, and peas. It can also process millet and corn. The result is five-grade pearl barley groats; three-grade barley groats; pea, wheat, millet, and three-grade corn groats; and corn flour.

Universal grain mill for the production of wheat, barley, and oat groats, oat flour, and flakes.

**Assortment of finished products:** barley groats No. 1, No. 2, and No. 3; Poltava groats, wheat No. 1, No. 2, No. 3, No. 4, and "Artek"; uncrushed oat groats, etc.



## CORN PROCESSING LINE INTO GROATS AND FLOUR

**CAPACITY** 🌾  
UP TO 150 TONS/DAY

**APPLICATION** 🔄  
Innovative equipment for processing (degermination) of corn.

The use of such equipment allows achieving high efficiency of projects and ensures their economic sustainability and benefit.





# DEMETRA (LCC «DEMETRA-MET»)

📍 Bila Tserkva, Ukraine



## CERTIFICATION:

ISO 9001



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-80%

## IMPORTING COUNTRIES:

» Moldova



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 406 10 13



E-mail:  
inbox@demetra.ua

Website:  
[demetra.ua](http://demetra.ua)

# DEMETRA – INTEGRATED SOLUTIONS FOR GRAIN STORAGE

**CAPACITY** 🌾  
20 TO 250 TONS/HOUR

**STORAGE VOLUME** 📦  
500 TO 100 000 TONS

Our solutions cover the full grain handling cycle, ensuring stability, efficiency, and safety at every stage of the process.

### Functional Capabilities:

- » Grain Intake: High-speed reception systems.
- » Cleaning & Processing: Advanced grain pre-cleaning and treatment.
- » Storage: Solutions for both long-term and buffer (operational) storage.
- » Outloading: Efficient discharge to trucks, railcars, or water transport.

### Our Services

Demetra Company supports clients throughout every phase of project implementation:

- » Process Flow Design: Development of comprehensive technological schemes.

» Installation: Professional assembly performed by expert contracting organizations.

» After-Sales Service: Full maintenance of elevator complexes.

» Automation: Integrated control systems for technological processes.

» Commissioning: Final testing, tuning, and official launch of the facility.

### Why Demetra?

With years of experience in the grain market, Demetra provides premium-tier equipment for grain transportation and storage. Our team of seasoned experts is capable of delivering turnkey projects – from initial concept to full-scale operation – while strictly adhering to all international norms and standards.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



## CERTIFICATION:

CE, ATEX



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

60%

## IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Bulgaria
- » Serbia
- » Lithuania
- » Latvia
- » Slovakia
- » Hungary



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
[grain.capital](http://grain.capital)

## INITIAL GRAIN STORAGE COMPLEX

PARTNER



- » Complete cycle of operations with grain and oilseed crops – reception/cleaning/drying/storage/shipment.
- » Possibility of gradually increasing storage capacities from one to four, with a capacity of 500–2,500 tons.



## COMPACT GRAIN STORAGE COMPLEX

PARTNER



Compactness and capacity! For grains that do not require drying.

Compact receiving and cleaning unit based on an existing or modernized grain storage complex. The ability to accumulate large batches of product and to ensure long-term storage in tanks with a total capacity of up to 20,000 tons.





# GC GRAIN CAPITAL

📍 Odesa, Ukraine



## CERTIFICATION:

CE, ATEX



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50%

## IMPORTING COUNTRIES:

- » Moldova
- » Romania
- » Bulgaria
- » Serbia
- » Lithuania
- » Latvia
- » Slovakia
- » Hungary



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (097) 280 45 87  
+38 (067) 558 58 37  
+38 (048) 786 83 00



E-mail:  
info@zeo.ua

Website:  
[grain.capital](http://grain.capital)

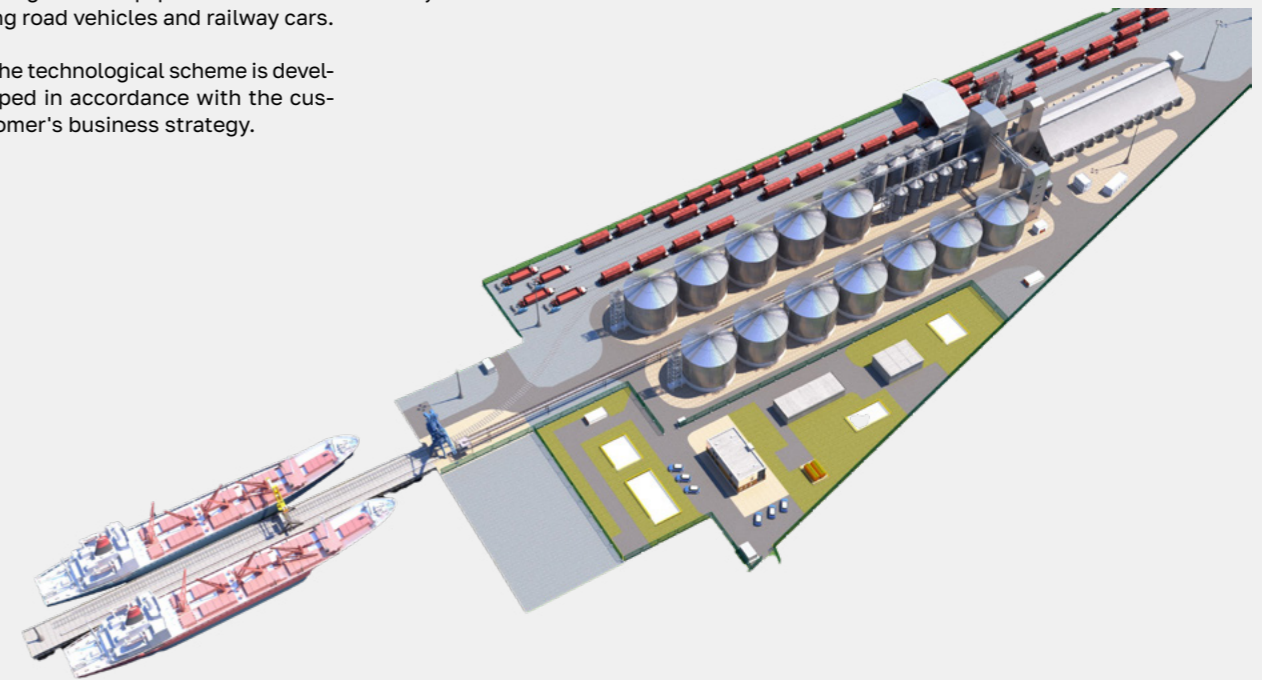
## MARINE TERMINAL

Placement of flat-bottom silos and mechanized warehouses for grain storage on a limited area of the pier, using mobile equipment for unloading road vehicles and railway cars.

The technological scheme is developed in accordance with the customer's business strategy.

Due to optimization of the business model, the cost of construction and operation of complexes is significantly reduced.

### PARTNER

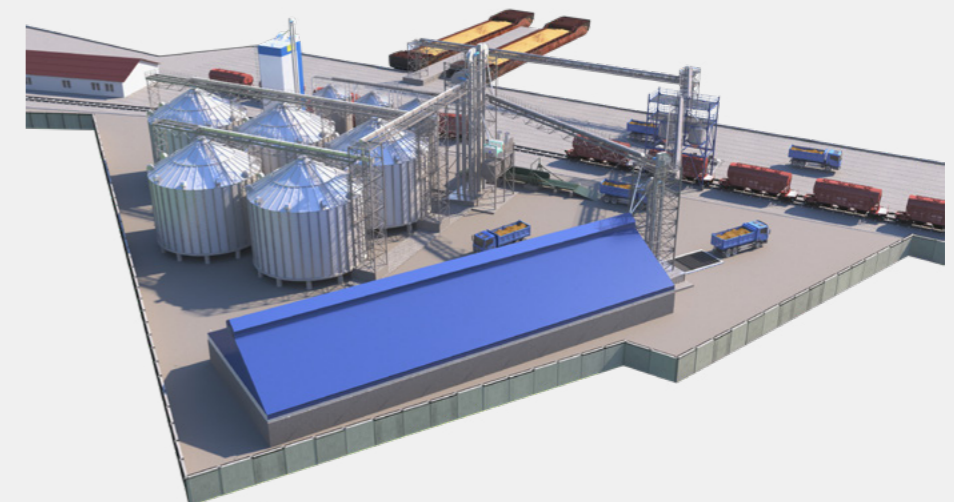


## RIVER TERMINAL

The concept is based on combined grain storage in flat-bottom silos and a mechanized warehouse. It combines all the main functions of a linear grain elevator in a limited area of the pier with a full-fledged gallery for loading grain onto water transport.

The flexible technological scheme allows simultaneous reception of grain from rail and road transport, as well as shipment after storage to water transport and road transport with the possibility of additional cleaning after storage and vice versa.

### PARTNER





# OLIS LLC

📍 Odesa, Ukraine



## CERTIFICATION:

EU compliance certificates



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

- » Romania
- » Lithuania
- » Estonia
- » Canada
- » Germany
- » France
- » The USA and 35 other countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 822 85 58  
048 752 85 58



E-mail:  
olis1@ukr.net

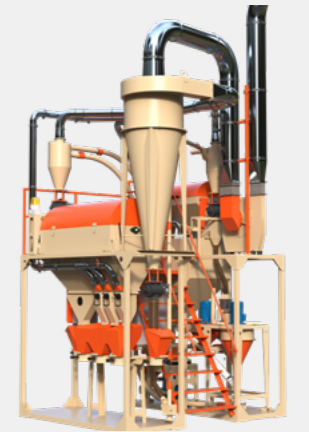
Website:  
[olis.com.ua](http://olis.com.ua)

## AGGREGATE MULTI-PURPOSE GROATS MILL- OPTIMATIK-K-15

**CAPACITY** 🔄  
UP TO 800 KG/HOUR

**APPLICATION** 🔄  
For processing wheat, barley, peas, corn, lentils, and millet grain into groats.

The yield of groats in the Optimatik-K-07 and Optimatik-K-15 series groats mills is 80-85% (polished wheat groats, numbered).

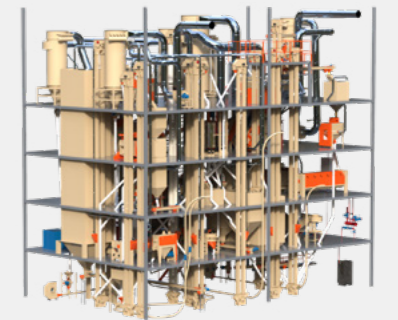


## COMPLETE OAT GRAIN PROCESSING PLANTS

**APPLICATION** 🔄  
For production of uncrushed oat groats

The actual yield of groats using the proposed technology from 520 g/l grain is 60% (uncrushed groats).

The groats mills are built using modern European technology with the option of supplementing hydrothermal grain treatment with steaming.



## CEREAL FLAKES PRODUCTION LINES

**APPLICATION** 🔄  
Production of cereal flakes from various grains.

The basic yield using the proposed flake technology is 95.5%.

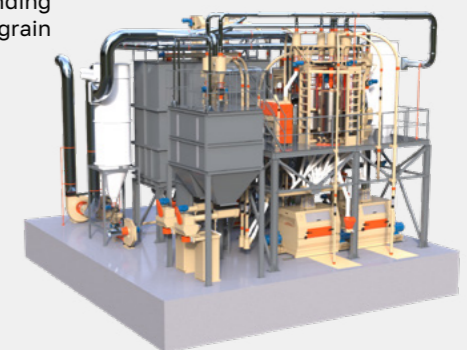
The line was created using technology accepted in European countries, improved and supplemented with innovations from the OLIS company.



## COMPLETE MILLING PLANT FOR GRINDING WHEAT

**APPLICATION** 🔄  
For processing wheat grain into grade flour, producing premium, first, and second grade flour.

The mill can be reconfigured for grinding rye, as well as for producing whole-grain flour from any grain.





# GLOBALMETSERVICE LLC

📍 Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua

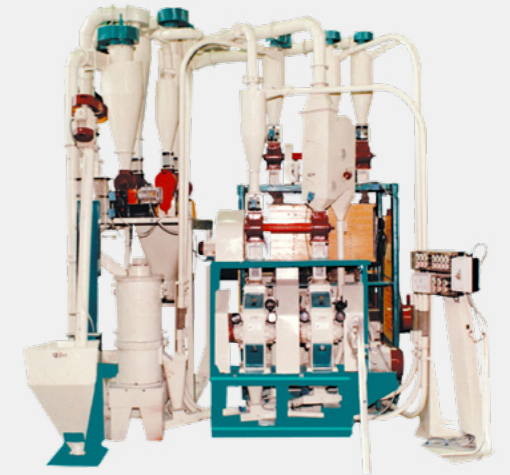


## GROATS MINI FACTORY P6-MKЦ-7

**CAPACITY** 🌾  
4-5 TONS/DAY

**APPLICATION** 🔄  
Designed for processing barley, wheat, and peas and producing pearl barley or barley groats, wheat groats, and pea groats.

A special small-sized unit, which is mounted on a compact metal structure and placed in a single-story building – a hangar up to 6 m high. The groats factory is designed for use in rural and farming conditions. The groats factory is a complex of husking, sifting, aspiration, pneumatic transport, and electrical equipment.



## GROATS MINI FACTORY P6-MKЦ-15

**CAPACITY** 🌾  
12 TONS/DAY

**APPLICATION** 🔄  
Designed for operation in rural and farming conditions for processing barley, wheat, and peas.

A special small-sized unit, which is mounted on a compact metal structure and placed in a single-story building – a hangar up to 6 m high.



## MODULE FOR GRAIN PREPARATION МП3-18

**CAPACITY** 🌾  
2,2 TONS/DAY

**APPLICATION** 🔄  
Designed for preparing wheat, barley, and pea grains for grinding at flour mills and grain processing plants.

Ensures the separation of impurities from the grain flow that differ in geometric dimensions, shape, and aerodynamic and ferromagnetic parameters. It also carries out grain calibration and active cleaning with the de-awner.





# GLOBALMETSERVICE LLC

Berdychiv City, Ukraine



## CERTIFICATION:

EU and ISO 9001:2015  
Certificates of  
Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

35%

## IMPORTING COUNTRIES:

- » Poland
- » Lithuania
- » Latvia
- » Hungary
- » Germany
- » Austria
- » Italy
- » Czech Republic
- » Finland
- » Romania
- » Slovakia
- » Turkey
- » Moldova

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 645 19 04

E-mail:  
info@globalmetsevis.com.ua

Website:  
globalmetsevis.com.ua



## FLAKES PRODUCTION LINE

### CAPACITY

600-800 KG/HOUR  
800-1,200 KG/HOUR

### APPLICATION

Cereal flake production plants manufacture two types of products: flakes that require cooking and those that are prepared without cooking.

Flake production lines are a modern comprehensive solution for enterprises specializing in the processing of grain agricultural products. The yield of flakes from grain is 95%. These plants are automated, controlled by a computer, and the production line has undergone extensive testing and allows getting a high-quality product that is in high demand among consumers today.

The solution range includes ready-made turnkey business projects and cereal production lines with various capacities – from 600 kg/hour to 3,000 kg/hour. These lines differ only in the capacity of the equipment, while the production process is the same everywhere. The following raw materials can be used: barley groats, buckwheat, oats, wheat, corn, rice, rye, and peas.





# ICK GROUP

📍 Doslidnytske township, Kyiv region, Ukraine



### CERTIFICATION:

EU certificates of conformity



### WARRANTY:

12 months

### LOCALIZATION LEVEL:

90%

### IMPORTING COUNTRIES:

- » Netherlands    » Lithuania
- » Kazakhstan    » Uzbekistan
- » Poland           » Czech Republic,
- » Romania        » etc.
- » Moldova
- » Turkmenistan



### THE MANUFACTURER COOPERATES WITH:



### Contacts

Phone:  
+38 (067) 440 80 89



E-mail:  
grantech@ick.ua

Website:  
[ick.ua](http://ick.ua)

## INTEGRATED COMPOUND FEED PLANTS

### CAPACITY

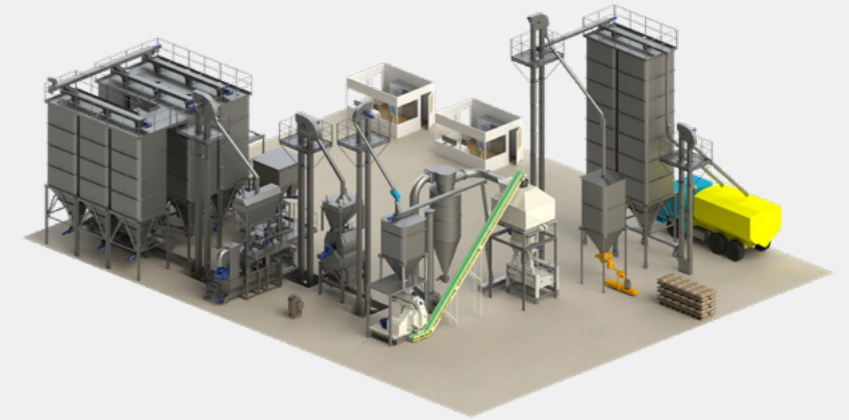
UP TO 20 TONS/HOUR

### APPLICATION

For the preparation of loose and pelleted compound feeds in accordance with a given recipe, that meets the nutritional needs of all types of poultry, pigs, and cattle in mineral, drinking, and biological substances.

#### Advantages:

- » the possibility of changing/seasonally adjusting the composition and diameter of the compound feed granules by changing the recipe and matrix;
- » reducing costs for the purchase of compound feed;
- » guarantee and quality control of compound feed granules;
- » no transportation costs for the delivery of compound feed;
- » reducing the cost of final products; and
- » warranty and post-warranty service.



## MINI-PLANT FOR COMPOUND FEED PRODUCTION

### CAPACITY

UP TO 1.5 TONS/HOUR

The ICK Group of companies and Khorolskiy Mechanical Plant have developed and implemented a comprehensive solution for compound feed mini-plants. It combines the production of bulk and granular feeds.

#### Advantages:

- » savings on construction, fast installation of equipment;
- » no transportation costs for the delivery of compound feed;
- » full automation of the line, reliability and ease of maintenance, which allows reducing the required number of personnel;
- » affordable cost and payback period compared to a full-fledged compound feed plant; and
- » warranty and post-warranty service.





# UKREXPO-PROCESS LLC

Kyiv, Ukraine



## CERTIFICATION:

UkrSEPRO Certificate of Conformity



## WARRANTY:

12 months

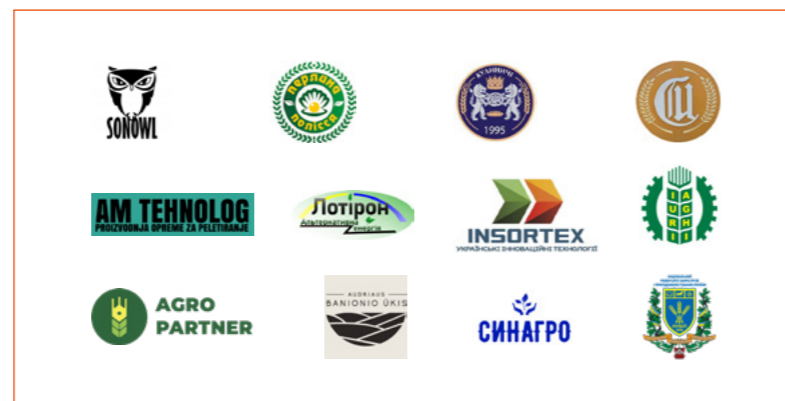
## LOCALIZATION LEVEL:

65%

## IMPORTING COUNTRIES:

- » Germany
- » France
- » Bulgaria
- » Poland
- » Serbia
- » Romania
- » Moldova
- » Lithuania
- » Latvia
- » Georgia
- » Azerbaijan
- » Syria
- » Finland

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (050) 583 61 41

E-mail:  
uep.1991@gmail.com



Website:  
[ukrekspo.com.ua](http://ukrekspo.com.ua)

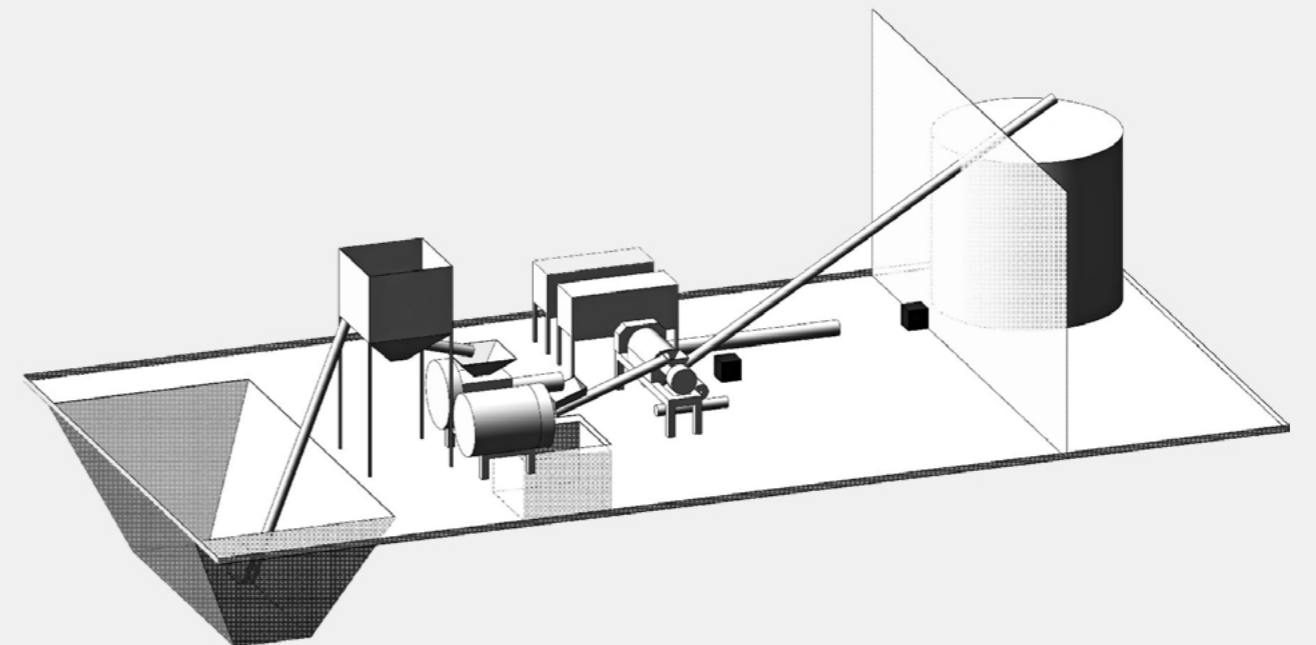
# VEGETABLE OIL PRODUCTION PLANT

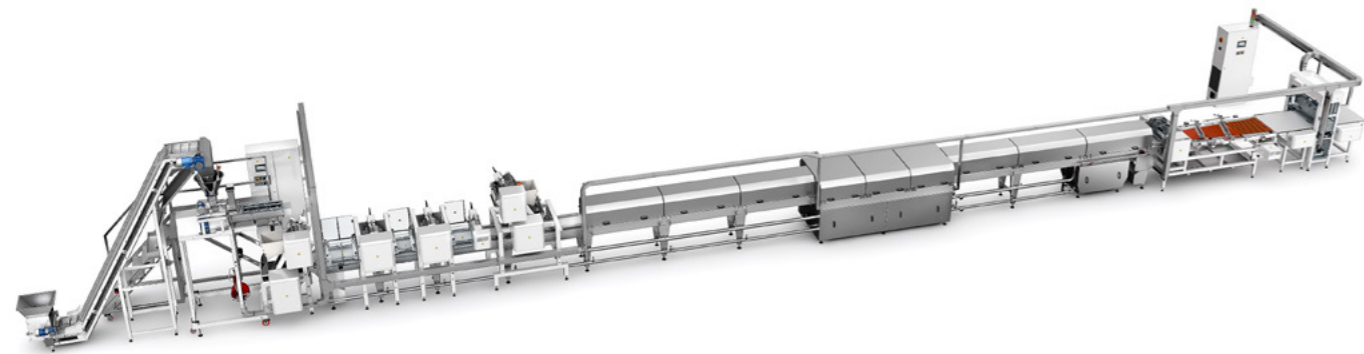
**CAPACITY**   
**FROM 1 TO 10 TONS/HOUR**

We develop comprehensive solutions and manufacture equipment for the production of vegetable oils from various oilseeds, as well as components of plant feed for animal and poultry fattening. Oil production is based on the technology of low-temperature final pressing of sunflower, rapeseed, pumpkin, and other oilseeds with their subsequent purification by filtering equipment. The modular principle of workshop design allows you to obtain a ready-made workshop with the Capacity you need with minimal capital investment.

The list of equipment supplied in the complex is calculated individually, taking into account the customer's request and the available premises. The list of items available for order includes:

- » Oil presses
- » Presses for oilcake re-pressing (secondary pressing)
- » Screw conveyors
- » Oil filtration and sludge oil purification lines
- » Soybean extruders
- » Oil transfer pumps
- » Oil storage tanks





# SISPRO LLC

Kharkiv, Ukraine



## CERTIFICATION:

CE Certificate of Conformity, Declarations of Conformity, Sanitary and Epidemiological Conclusion.



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

52%

## IMPORTING COUNTRIES:

- » Poland
- » Moldova
- » Slovakia
- » Germany
- » Lithuania



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (057) 714 92 97  
+38 (095) 140 36 44



E-mail:  
info@sispro.com.ua

Website:  
sispro.com.ua

## ROTARY GRINDER

### CAPACITY

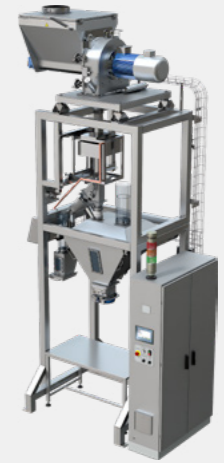
ADJUSTABLE — SET BY THE OPERATOR BY CHANGING THE FEED SCREW ROTATION SPEED.

### APPLICATION

Designed for preliminary mixing and grinding of confectionery products into a homogeneous mass with a controlled particle size.

The grinder is made of AISI 304 stainless steel. It is equipped with an integrated metal detector with automatic rejection discharge and a magnetic separator. The unit has two operating modes: "Crumbs" (reduced speed, without screen) and "Flour" (nominal speed, with screen). An automatic pneumatic nozzle

system reduces product build-up inside the grinding chamber. The safety system with limit switches prevents operation when the chamber or hopper lid is open. A buffer hopper fitted with a vibration motor and a level sensor facilitates subsequent filling into bags.



## SECONDARY PACKAGING SYSTEM

### CAPACITY

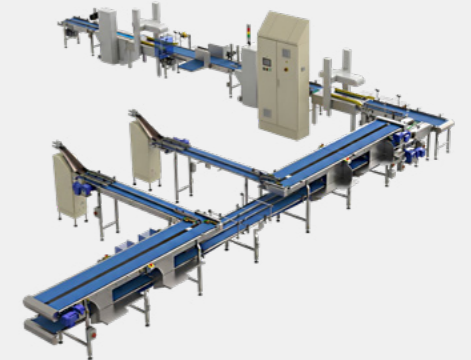
OPERATES IN LINE WITH THE MAIN PRODUCTION LINE FOR PACKAGES OF VARIOUS WEIGHTS.

### APPLICATION

Receives products after the flow-pack machine, automatically distributes them and feeds them to operator workstations for secondary packaging, with subsequent transfer to the carton sealing and weight control area.

The system includes product flow distribution conveyors, ergonomic operator workstations, box orientation and feeding devices, as well as marking units and centralized control via the operator panel.

It simplifies the organization of secondary and tertiary packaging and ensures a stable product flow to the final processing stages.



## PRIMARY PACKAGING DISTRIBUTION SYSTEM

### CAPACITY

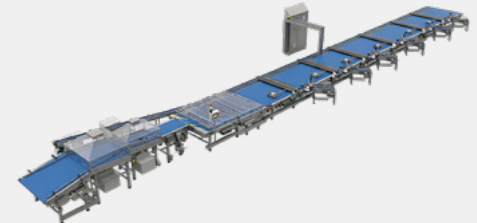
OPERATES IN LINE WITH THE MAIN PRODUCTION LINE ACCORDING TO THE CAPACITY OF THE PACKAGING UNITS.

### APPLICATION

Receives finished products (for example, biscuits) after cooling, automatically forms product flows, and accurately feeds them to several primary packaging lines simultaneously.

The system includes a gravity air table for gentle formation of dense product flows, a modular assembly of infeed, accumulation and discharge conveyors, as well as a product recirculation loop.

Intelligent guides and balancing units with sensors ensure uniform loading of the packaging lines, while the system is controlled via a PLC with a touchscreen operator panel.



## AUTOMATIC CEREAL BAR PRODUCTION LINE

### CAPACITY

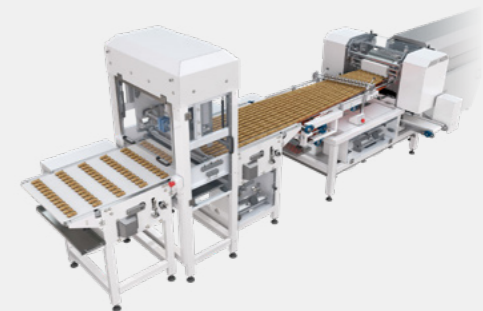
1,000 KG/HOUR (DEPENDING ON THE RECIPE AND THE CUSTOMER'S TECHNICAL REQUIREMENTS)

### APPLICATION

The line is designed for the industrial production of cereal, brittle, fruit, protein and combined bars. It provides a complete process cycle: forming a continuous slab, cooling it, precisely cutting it into bars of specified dimensions, and feeding them to glazing or packaging.

The modular design allows the line to be adapted to different types of masses, from cereal and fruit blends to protein mixtures, and enables the dimensions of the finished products to be varied. The slab-forming unit with thickness control, together with the longitudinal and cross-cutting system, ensures consistent weight and geometry of each bar. The cooling chamber stabilizes the structure

of the mass before cutting, preventing deformation. The line complies with food safety requirements, is easy to maintain, and can be additionally equipped with modules for multilayer products, such as nougat or caramel bars. The automated control system ensures coordinated operation of all units and minimizes waste.





# BEESTAR

Vinnytsia, Ukraine



## CERTIFICATION:

ISO 9001:2015



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

100%

## IMPORTING COUNTRIES:

EU countries



## Contacts

### Phone:

+38 (068) 226 75 75  
+38 (063) 226 75 75  
+38 (095) 226 75 75  
+38 (096) 226 75 75



### E-mail:

beestar1@ukr.net

### Website:

[beestar.com.ua](http://beestar.com.ua)

## AUTOMATIC HONEY EXTRACTOR FOR 6 CASSETTES MK-6 (300), Ø 940 MM, 12/220 V

### Number of frames per honey extraction cycle:

- » Super frame 145 mm – 12 pcs
- » Langstroth (Ruta) 230 mm – 6 pcs
- » Dadant 300 mm – 6 pcs
- » Ukrainian frame 320 mm – 6 pcs

### Overall dimensions:

- » Diameter – 940 mm
- » Height – 1,000 mm
- » Weight – 70 kg

### Technical specifications:

- » Power supply – 12 V, 220 V
- » Drive – belt-driven
- » Honey sump – 44 L
- » Material – food-grade stainless steel AISI 304, thickness 0.8 mm



## HONEY EXTRACTION LINE

### Configuration:

- » Automatic frame uncapping machine with chain feeder
- » Screw press for wax cappings
- » Honey transfer pump
- » Settling filter tank, 125 L
- » Horizontal automatic honey extractor for 72 frames with accumulator.

### General technical specifications:

- » Power supply – 220 V
- » Total power – 2.5 kW
- » Honey extractor motor power – 0.37 kW
- » Honey transfer pump power – 0.33 kW
- » Power of screw press for wax cappings – 0.37 kW
- » Knife drive motor power – 0.25 kW

- » Frame feed motor power – 0.18 kW
- » Knife heating element power – 1 kW
- » Capacity – 7 frames/min
- » Knife heating time – 5 min
- » Knife temperature adjustment range – 0–90°C
- » Water volume in system – 2.8 L



## PU (POLYURETHANE FOAM) BEEHIVE, 10-FRAME

### BeeStar PU beehive for 10 frames (300 mm + 2 × 145 mm) includes the following:

- » Roof
- » Bottom with mesh and entrance reducer
- » Body 145 mm – 2 pcs
- » Body 300 mm

### Overall dimensions:

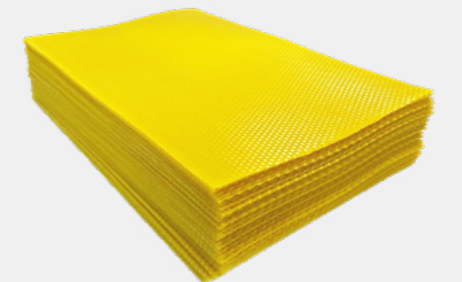
- » Height – 790 mm
- » Width – 455 mm
- » Length – 520 mm
- » Weight – 7.7 kg
- » Dadant 300 mm body, manufactured by mould casting, monolithic, no assembly required.
- » The body features embedded metal inserts for hive tool use and a metal corner support for frames.
- » Material – polyurethane foam (PU) with the following characteristics: environmentally friendly, lightweight, thermally efficient, durable, and reliable.



## BEESTAR BEESWAX FOUNDATION

### Overall dimensions:

- » Size – 410 × 260 mm
- » 12 sheets per kg
- » 60 sheets per pack (5 kg)
- » Beeswax foundation is manufactured from natural wax without any additives.





# OLIS LLC

📍 Odesa, Ukraine



## CERTIFICATION:

EU compliance certificates



## WARRANTY:

12-24  
months

## LOCALIZATION LEVEL:

80%

## IMPORTING COUNTRIES:

- » Romania
- » Lithuania
- » Estonia
- » Canada
- » Germany
- » France
- » The USA and 35 other countries

## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 822 85 58  
048 752 85 58



E-mail:  
olis1@ukr.net

Website:  
[olis.com.ua](http://olis.com.ua)

## LABORATORY SIFTER OLISLAB 1100

### APPLICATION

For sorting (sifting) grain and grain products to determine contamination and infestation.

Used to determine fractional composition; to control the coarseness of flour, cereals, and compound feeds; and to control the coarseness of grinding of a grain sample during sample preparation for further analysis of its quality indicators.



## LABORATORY OVEN OLISLAB 4200

### APPLICATION

For drying products when determining the moisture content of grain, grain products, and legume and oil-seed seeds, as well as other food products in accordance with domestic and international standards.

- » 2 independent working chambers provide the possibility of conducting independent measurements in two chambers at different temperatures with a maximum load of 24 boxes.
- » 4 independent sections with their own timers provide the ability to perform 4 analyses simultaneously.



## LABORATORY HULLER OLISLAB 3200

### APPLICATION

For husking grain and separating husked products, when determining grain firmness; rice grain cracking; the content of spoiled, red, glutinous, and yellowed grains in rice grain; the content of spoiled grains in millet.

Convenient adjustment of the inter-roller gap due to the presence of a roller pressure/release system.

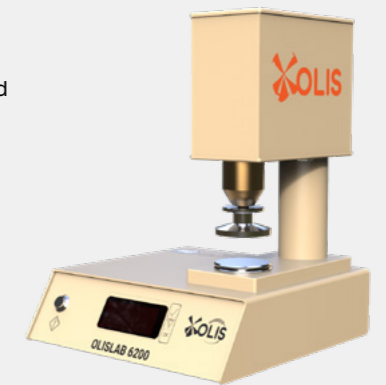


## LABORATORY GLUTEN STRAIN METER OLISLAB 6200

### APPLICATION

For determining the quality of wheat grain and wheat flour gluten by the amount of compression deformation under the influence of a specified load during a set period.

- » IDC measurement limit up to 150 standard units.
- » Measurement error ± 0.5 standard units.
- » Supplied with a Calibration Certificate.





# BOILER PLANT BENT-IRON LLC

Ivanivka, Zhytomyr region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » Directive 2014/68/EU PED
- » CE Certificate of Conformity
- » Declaration of Conformity
- » Type Examination Certificate



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

80-90%

## IMPORTING COUNTRIES:

EU countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+48 798 111 631  
+380 (97) 663 01 12

E-mail:  
info@bentiron.energy  
sales.bentiron@gmail.com

Website:  
[bentiron.energy](http://bentiron.energy)





# SOLID-FUEL ONCE-THROUGH STEAM BOILER


**UNIQUE TECHNOLOGY. ZERO ETS.  
HIGH ENERGY EFFICIENCY.**


**CAPACITY**   
**1 TO 5 TONS/HOUR**


**APPLICATION**   
Steam generation for industrial process requirements across the food processing, wood processing, chemical and pharmaceutical industries, and the agro-industrial sector.


 **Unique technology.** A once-through steam boiler running on biofuel – certified according to PED 2014/68/EU.

 **Steam temperature:** up to 205°C (up to 440°C optional). **Steam pressure:** up to 16 bar (up to 40 bar optional).

 **Zero CO<sub>2</sub>.** Compliant with European green energy requirements and produces minimal CO<sub>2</sub> emissions.

 **Energy diversification.** Significantly reduces the risk of production shutdown due to energy crises and price volatility.

 **Zero ETS exposure.** Certificated biomass fuel is exempt from the EU Emissions Trading System.

 **High-quality saturated steam.** Consistent and precise steam parameters deliver a high-quality end product. Reaches operating mode in 30-40 minutes.





# BOILER PLANT BENT-IRON LLC

Ivanivka, Zhytomyr region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » Directive 2014/68/EU PED
- » CE Certificate of Conformity
- » Declaration of Conformity
- » Type Examination Certificate



## WARRANTY:

24 months

## LOCALIZATION LEVEL:

50-60%

## IMPORTING COUNTRIES:

EU countries



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+48 798 111 631  
+380 (97) 663 01 12

E-mail:  
info@bentiron.energy  
sales.bentiron@gmail.com

Website:  
[bentiron.energy](http://bentiron.energy)



# GAS-FIRED (LIQUID FUEL) ONCE-THROUGH STEAM BOILER

**UP TO 20% MORE ECONOMICAL  
THAN A DRUM-TYPE STEAM BOILER**

**CAPACITY**   
**1 TO 6 TONS/HOUR**

**APPLICATION**   
Steam generation for industrial process requirements across the food processing, wood processing, chemical and pharmaceutical industries, and the agro-industrial sector.



**Higher energy efficiency.** Lower fuel consumption compared to drum-type and fire-tube boilers. Reaches operating mode in 5-10 minutes. Low energy losses.



**Steam temperature:** up to 205°C (up to 440°C optional). **Steam pressure:** up to 16 bar (up to 40 bar optional).



**Minimal NOx emissions.** Compliant with EU standards. Clean combustion technology.



**World-class components.** Weishaupt burner and Siemens-based control system – maximum fuel efficiency, precise steam parameters and uninterrupted operation.



**Full operational safety.** Coil heat exchanger replaces the pressurised drum – eliminating any risk of steam explosion.



**Compact footprint.** Minimal installation space required – more room for what matters.





# MONASTYRSHCHENSKY BOILER PLANT "ENERGETIK" LLC

📍 Nove Misto, Uman district, Cherkasy region, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » ISO 3834 part 2
- » Certificates of conformity with Regulations No. 27, No. 1077, No. 1067, and No. 62



## WARRANTY:

12 months

## LOCALIZATION LEVEL:

~80%

## IMPORTING COUNTRIES:

- » Moldova
- » Lithuania
- » Latvia
- » Saudi Arabia



## Contacts

Phone:  
+38 (067) 474 40 55  
+38 (067) 518 98 73  
+38 (067) 518 98 72



E-mail:  
kotel@energetik.com.ua

Website:  
[energetik.ua](http://energetik.ua)

## THE MANUFACTURER COOPERATES WITH:



## STEAM BOILERS

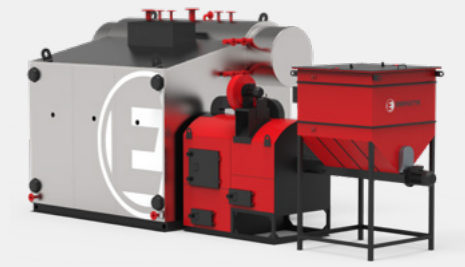
**CAPACITY** 📈  
FROM 0.4 TO 35 TONS/HOUR

**APPLICATION** ⚙️  
Generation of saturated steam for technological needs.

» Dimension types: MZK, E (including KE, DKVr types).

» Absolute steam pressure: from 0.9 to 4.0 MPa.

» Fuel types: natural gas, diesel fuel, fuel oil, coal, pellets, wood chips, sunflower husk, and agricultural waste.



## HOT WATER BOILERS

**CAPACITY** 📈  
FROM 0.1 TO 180 MW

**APPLICATION** ⚙️  
Generation of hot water for heat supply systems.

» Dimension types: KSVa, KV, ENERGETIK, KV-GM, PTVM, E (including KE, DKVr types), TKVE, KSV-R

» Fuel types: natural gas, diesel fuel, fuel oil, coal, pellets, wood chips, sunflower husk, and agricultural waste.



## TRANSPORTABLE AND BLOCK-MODULAR BOILER PLANTS

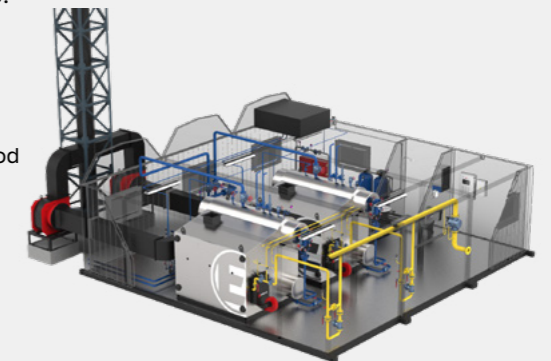
**CAPACITY** 📈  
ACCORDING TO THE CUSTOMER'S INDIVIDUAL TECHNICAL SPECIFICATIONS

**APPLICATION** ⚙️  
Generation of saturated steam for technological needs / Generation of hot water for heat supply systems.

» Dimension types: TKU, BMVKU.

» Configuration: steam or hot water generation.

» Fuel types: natural gas, diesel fuel, fuel oil, coal, pellets, wood chips, sunflower husk, and agricultural waste.



## AUXILIARY BOILER EQUIPMENT

- » Atmospheric and vacuum deaerators
- » Industrial tanks
- » Water treatment systems
- » Ion-exchange filters
- » Economizers
- » Cyclones and ash collectors
- » Chimneys
- » Steam-to-water and water-to-water heat exchangers
- » Steel structures





# LLC "RMC"

Mykolaiv, Ukraine



## CERTIFICATION:

- » ISO 9001:2015
- » CE Certificate and Declaration of Conformity
- » UA Certificate and Declaration of Conformity



## WARRANTY:

18 months

## LOCALIZATION LEVEL:

20-30%

## IMPORTING COUNTRIES:

- » Azerbaijan
- » Iceland
- » Moldova
- » Poland
- » Romania
- » Serbia



## THE MANUFACTURER COOPERATES WITH:



## Contacts

Phone:  
+38 (067) 517 51 57

E-mail:  
info@rmc-global.com

Website:  
rmc-global.com



## RMC OLIMP CO<sub>2</sub> COMPRESSOR STATION

### COOLING CAPACITY:

FROM 11 TO 900 kW FOR MEDIUM-TEMPERATURE APPLICATIONS

FROM 4 TO 500 kW FOR LOW-TEMPERATURE APPLICATIONS

### APPLICATION

The units are ideal for manufacturing facilities, logistics warehouses, supermarkets and other sites where efficient and stable cooling is required.

The RMC Olimp CO<sub>2</sub> operates on the natural refrigerant R744 (CO<sub>2</sub>) and is based on semi-hermetic reciprocating compressors.

Additional options include a monitoring system, heat recovery, parallel compression and ejector

technologies, providing significant energy savings compared to traditional HFC systems.



## ALPS COMPACT COMPRESSOR-CONDENSER UNIT

### COOLING CAPACITY:

CO<sub>2</sub> MEDIUM-TEMPERATURE: FROM 7.5 TO 18 kW

CO<sub>2</sub> LOW-TEMPERATURE: FROM 3 TO 10 kW

FREON MEDIUM-TEMPERATURE UNITS: FROM 3 TO 44 kW

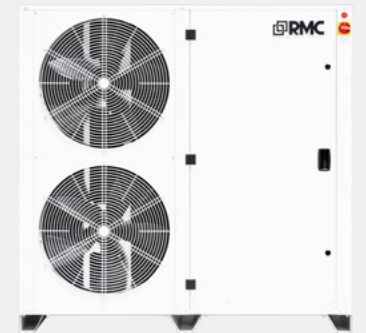
FREON LOW MEDIUM-TEMPERATURE UNITS: FROM 1 TO 17 kW

### APPLICATION

Compatible with all types of refrigerated display cabinets and cold rooms in supermarkets and shops, ensuring stable and reliable operation.

High-efficiency compressors with capacity control, combined with optimised condensers and EC fans with variable speed technology, ensure high energy efficiency and allow the equipment to be used even

in premises with strict noise level requirements. Supported refrigerants: R744 (CO<sub>2</sub>), R507A, R449A, R448A.



## RMC-UL CHILLER

### COOLING CAPACITY:

FROM 5 TO 900 kW

### APPLICATION

The chiller cools water, glycol or other process fluids, ensuring stable operation of equipment and processes.

High-efficiency compressors, high-performance condensers and evaporators ensure reliable and energy-efficient operation. Available in a monoblock design with a sound-insulated casing or a modular version, allowing the chiller to be flexibly integrated into any system.

Supported refrigerants: R134a, R410A, R507A, R744 (CO<sub>2</sub>).



## RMC-HP HEAT PUMP

### HEAT OUTPUT:

FROM 50 TO 500 kW

### APPLICATION

The RMC-HP heats water or glycol for heating and domestic hot water systems, is ideal for supermarkets, logistics warehouses and industrial premises, and is characterised by its ease of installation and energy efficiency.

High-efficiency compressors, high-performance condensers and evaporators, combined with a sound-insulated casing, ensure reliable and quiet operation. Supported refrigerants: R744 (CO<sub>2</sub>), R134a, R410A.





# **CUSTOMER TESTIMONIALS**



## MHP

As part of the construction of a new storage pit, we chose to collaborate with the Grain Capital Group of Companies, which offered a comprehensive solution for the design and implementation of an dedusting system using the FLAP system and filter cabinets.

The project was completed within the agreed time frame. We are completely satisfied with the final result and plan to continue working with this company on future projects.

**YURIY NEMEROVSKYI**  
Chief Engineer of the VKVK Branch of Vinnytsia Poultry Farm LLC



## NGK

Our company's cooperation with the Grain Capital Group of Companies began back in 2020 as part of the reconstruction of our production facilities. At that time, we chose their transport equipment – and have not regretted our choice. Despite the difficult operating conditions, the equipment has proven to be reliable and trouble-free. Its technical and technological characteristics fully met both the requirements of our technical specifications and our expectations. Since then, we have continued to work closely together and

have jointly implemented more than one project, including some that were quite sophisticated and non-standard.

**EVHEN VASYLCHENKO**  
PJSC Nizhyn Fat Factory Chairman of the Board



## UKRPROMINVEST

The Grain Capital Group of Companies supplied us with a modern dedusting system. The equipment showed excellent results from the very first days of operation, improved the performance of separators, and significantly reduced dust emissions into the atmosphere. The installation was carried out quickly and efficiently. We are grateful for the professional approach and support at all stages.

**VYACHESLAV KLIMENKO**  
Director of the mechanized grain storage PC Zorya Podillya LLC



## GADZ-AGRO

Our company chose the Grain Capital Group of Companies due to the high quality of their equipment and excellent service. The systems supplied have repeatedly demonstrated stable operation even under difficult operating conditions. All stages were completed professionally and within clearly defined deadlines. We are satisfied with the cooperation and are ready for further projects.

**IGOR KAKOVCHYK**  
Chief Engineer at LLC Gadz-Agro



## DRUZHBA AGROCOMPANY

Druzhba Agrocompany LLC, located in the Ternopil region, cultivates 10,000 hectares of land and trusts its partners, including the LUBNYMASH plant. The company invested in the construction of a modern grain storage complex to ensure high-quality storage and drying of grain, choosing equipment exactly from a Ukrainian manufacturer. According to CEO Leonid Tsvyk, the optimal combination of price and quality was taken into account when choosing equipment, which became the basis for the decision to cooperate with LUBNYMASH.

» transport equipment and galleries.

The grain storage complex in the village of Rizdvany is already in operation, and the company is completely satisfied with its performance.

We are proud that our solutions help Ukrainian farmers to manage their harvests efficiently.

### DRUZHBA AGROCOMPANY LLC

A 24,000-tonn grain storage complex was built:

- » 4 silos, each with a capacity of 6,000 tons,
- » SSH-50 grain dryer,



## TRANSVIT

Today, the Transvit grain storage complex has total storage capacity of 50,000 tons in silos and 25,000 tons in warehouses. All transport equipment, from light conveyors that remove waste to powerful conveyors that load raw heavy grain onto elevators, was manufactured by LUBNYMASH. This manufacturer has also installed two 500-ton hoppers, two 1,000-ton hoppers, and one 400-ton hopper. There are also two dryers.

and grain from farmers on a commercial basis.

**MYKOLA MAZEPA**  
Director of the PE Transvit grain storage complex

In general, the grain storage complex works with almost the entire range of crops (sunflower, corn, wheat, barley, and soybeans), except for rapeseed. They dry and store both their own grain



## PERLYNA PODILLYA

Quality and price are two factors that convinced us that we had made the right choice. But everything happened in stages. First, the first dryer worked for a while, we saw the results; then we bought a second one, and later a third. We have no complaints, and if anything happens, the company's employees provide the appropriate service in accordance with our request. Lubnymash is a Ukrainian company with a fairly modern and innovative approach, and we would like to thank them for their cooperation. They are a high-quality domestic manufacturer whose grain storage equipment is in no way inferior to foreign counterparts, and in some processes may even

be better than them. The only thing it is inferior to is price, as their products are half the price of the foreign companies. As of today, we have been using this equipment for over 4 years. We are satisfied and would advise everyone not to be afraid to invest in the development of their farms by becoming a partner of Lubnymash.

**SERHII IVASHCHUK**  
General Director



## ARGOSEM

LLC AGROSEM LTD has been cooperating with GRAIN HOUSE LLC for two years in a row as part of implementation of a strategic project to build a modern grain storage complex at the MOST Logistic Terminal near the EU border.

The cooperation began in 2023 with the supply of a Sukup flat-bottom silo. We were satisfied with the metal, the well-thought-out design, the level of technical support, and the service company.

In 2024, we continued the project, turning to GRAIN HOUSE again for the manufacture and installation of the next part of the equipment – another flat-bottom silo and a hopper. All stages were implemented precisely,

professionally, and on time. We received not only reliable equipment, but also full technical support and assistance.

GRAIN HOUSE LLC has proven itself to be a responsible and qualified partner that can be trusted to implement sophisticated infrastructure solutions. We plan to continue our cooperation and confidently recommend the company to other agricultural enterprises.

**VYACHESLAV TYMCHUİK**  
Head of the Elevator Operations  
Department



## VILIYA

The cooperation between Volyn-Zerno-Product LLC and GRAIN HOUSE LLC began in 2008 with the purchase of a Sukup TE 1652 E modular grain dryer for the Lutsk grain storage complex.

In 2013, the first four Sukup 5412 elevator tanks with a capacity of 2,500 tons each were purchased, and by 2025, we have more than 90 grain storage tanks with a capacity of 300 to 7,500 tons.

As of today, the volume of our grain storage capacities for simultaneous grain storage, implemented in Sukup silos supplied by GRAIN HOUSE, is 232,000 tons, namely:

- » Lutsk grain storage complex – simultaneous storage capacity of 65 thousand tons, and a Sukup TE 2482 E modular grain dryer installed in 2018;
- » Zvyniache grain storage complex – simultaneous storage capacity of 55 thousand tons, and a Sukup U 2412 grain dryer installed in 2013;
- » Derno grain storage complex – simultaneous storage capacity of 45 thousand tons;
- » Lukiv grain storage complex – simultaneous storage capacity of 47 thousand tons, and a Sukup TC 2452

modular grain dryer installed in 2022;  
» Sosnivka grain storage complex – simultaneous storage capacity of 20,000 tons.

Transport equipment (bucket elevators and conveyors with a capacity of 100–200 tons/hour) for our grain storage complexes is also represented by Sukup, manufactured by GRAIN HOUSE.

All Sukup elevator silos are equipped with an aeration, ventilation, and thermometry system, as well as a direct unloading system (auto-unloading). This makes it possible to save electricity and resources of transport equipment, and also significantly reduces grain damage.

We are completely satisfied with the quality of Sukup grain storage equipment supplied to us by GRAIN HOUSE, and we hope for further cooperation and recommend this manufacturer as a reliable partner, responsible supplier, and professional contractor.

**PETRO VOYTOVYCH**  
Head of Volyn-Zerno-Product grain  
elevator (Lutsk)



## NIBULON

During the modernization of the grain elevator at LLC AK Vradiyivskiyi there was a need to replace the old screw cleaning systems, which did not provide proper efficiency. After a long search for the optimal solution, we settled on the Carry-in Conversion Paddle Sweep scraper cleaning system from GRAIN HOUSE Company.

The equipment fully met our expectations. After completing the work cycle, the cleaning mechanism leaves practically no grain residue – manual cleaning is no longer required. The design of the mechanism allows you to completely clean the entire bottom of the silo. The system works effectively on

all types of floors, including uneven ones. Thanks to the sturdy body and adjustable supports, the mechanism stably performs its functions even in difficult conditions.

The grain is moved at a uniform speed, which prevents damage and preserves product quality. The unloading efficiency has also increased – the time for performing operations has been significantly reduced. We are completely satisfied with this solution and recommend it to others.

**RUSLAN DEMCHUİK**  
Chief Engineer at LLC JV NIBULON



## STRYMER PLUS

We chose KMZ Industries to build the grain storage primarily because they are a domestic company. Additionally, it is a leader among Ukrainian manufacturers of equipment for grain storage and handling, which offers a full range of world-class products.

Accordingly, almost all technological equipment – a Brice-Baker grain dryer, a silo for long-term storage, a hopper for wet grain, a hopper for auto-shipment, and conveyor equipment – was purchased from KMZ Industries. The manufacturing company's specialists also carried out assembling supervision and commissioning work in our grain storage complex, and automated a number of processes, allowing us

to optimize staff and facilitate work.

Even when the contractor who supplied the controllers for the automated control system was unable to complete the setup due to shelling in the Sumy region, KMZ Industries promptly eliminated the problem by adapting the control program.

**ANDRIY SOPRUK**  
Strymer Plus LLC Director and co-owner,  
as well as Director of the agricultural  
enterprise Podillya



## HKHLIB-ARGO

I was convinced by the power savings. The Brice-Baker dryer is insulated with special mineral wool and has a partial heat recovery system – a part of the warm air does not go outside the equipment; it returns to the exhaust for heating the grain. So, the crop does not experience stress – the grain heats up gradually and enters the drying zone being already warm. I developed this system by myself – both in terms of delivering and drying – right down to the burner. It is nice that the company paid great attention to our needs, and its specialists implemented my ideas into the project, technologically honed all the processes, and manufactured and installed the grain elevator. We completely relied on KMZ Industries,

and they did not let us down.

All the equipment is automated. We even had no idea how it should work, and KMZ Industries specialists displayed all the production processes on the monitor. The operator controls the work of the entire grain storage facility from his workplace..

**VOLODYMYR TKACHENKO**  
Khlilb-Agro Farm Enterprise's Director and  
the owner



## SERVICE GRAIN (AGRAIN HOLDING)

We have been working with KMZ Industries for a long time. In order to store grain by type and grade, our grain storage complex maintains 18 silos of different capacities: from 3,500 to 8,500 tons. For temporary grain storage, the complex is equipped with hoppers of a total capacity of 6,500 tons. All silos, the first of which were installed in 2007, were manufactured by KMZ Industries. Among the main advantages of our cooperation, due to the years of joint work, I would like to focus on the quality improvement of the equipment, the professionalism of the employees, and the management team's loyalty. Therefore, we will continue to cooperate with

KMZ Industries. Some silos have been in operation for over 15 years, and we plan to conduct a detailed inspection to complete disassembly and replace worn parts with new ones. We want to be sure that they will serve for several dozen years.

**EVHEN SEREDA**  
Service Grain LLC Director



## DYVO YAGODA

We, the Dyvo Yagoda Company, are engaged in the cultivation and processing of strawberries and raspberries. In the process of expanding our production capacities, we turned to Insortex for equipment for processing berries. We purchased a vibrosieve, a bubble washer, an inspection conveyor, and other equipment.

We were very satisfied with both the quality of the equipment and the professional approach of the team. The equipment works efficiently and helped to optimize the processes of washing and sorting products. We recommend Insortex as a reliable partner in the field of processing equipment.

**VITALIY VASYLYEV**



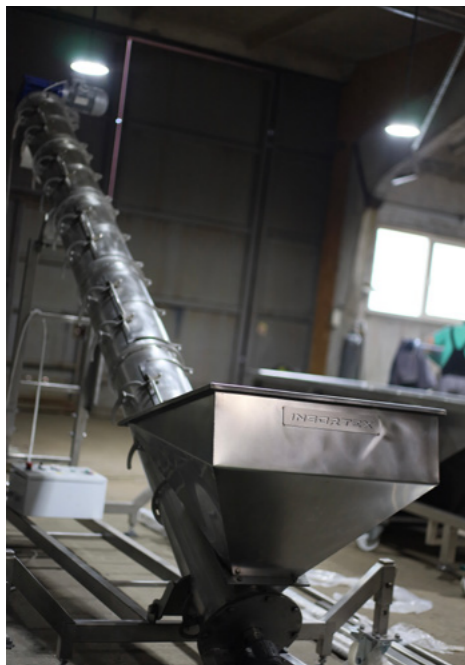
## YAROFRUIT

We specialize in the export of raspberries and blueberries, and purchased a crusher, vibrating winnowing machine, grinder for raspberries-grisovnik, screw conveyor, and other equipment from the Insortex company.

We are completely satisfied with both the quality and the level of service. The equipment works reliably and allowed us to optimize the processing operations and significantly improve the quality of the final product.

As a result, we managed to increase the market price for our products while maintaining high export volumes.

**VITALIY SYDORENKO**



## FAMILY BERRY

For us, as a manufacturer operating in the domestic market of Ukraine, stability, quality, and speed of product processing are the key factors. When the question arose of expanding and automating processes, we decided to turn to Insortex.

We purchased a grinder for raspberries-grisovnik, vibrating winnowing machine, inspection conveyor, screw conveyor, vibrosieve, and several other pieces of equipment. From the very beginning of our cooperation, we were pleasantly impressed by the attention to detail, quick response, and competent consultations.

But the main thing is that the equipment

really works! The line is stable, the processes are clean, raw material losses have been reduced, and the quality of the prepared berries has become noticeably higher.

This has allowed us to improve our reputation among partners and expand our customer base in Ukraine. Thank you for the high-quality approach and responsibility!

**YAROSLAV MATVIYCHUK**



## VILIA

We have watched this company grow. I visited them and was impressed by what they have done recently. The company has switched to digital technologies, and the manufacturing facility has a very high production culture. Also, which is very important, they are very flexible in the cost of equipment. The machinery that the company manufactures is competitive on the market, and this is the result of the work of the entire team. Another thing that impresses me about OLIS is that there is direct communication with the founder and company specialists. This indicates the high professionalism of OLIS.

**EVHEN DUDKA**  
Founder of the Group of Companies TM  
VILIA



## “BELOTSERKOVSKY” GRAIN PROCESSING PLANT

We met the founder of the company, A.P. Vereshchynskyi, an enthusiast and professional who organized a modern enterprise for the manufacture of grain cleaning equipment in Odesa. We signed an agreement, which stated that the Bila Tserkva KHP is the base enterprise for testing the company's new equipment. First, we installed a separator at our grain elevator for preliminary cleaning of wheat before grinding.

high Capacity and small dimensions. We can say that the equipment of the OLIS company is reliable and economical. In addition, compared to foreign samples of such machinery, the OLIS equipment is 1.5 times cheaper. OLIS is also a modern service. The company is currently at the forefront of the mechanical engineering industry. The future of our country lies with such enterprises.

Then we purchased a roller mill. This is a technically and technologically made high-quality roller mill with high grinding quality. We also purchased an oat processing line. The equipment is of very high quality and is reliable, quietly operating, and energy-efficient, with

**IVAN SHYLOV**  
Director of Bilotserkivkhlboproduct LLC



## DERAZHNJA MLYN

Since 2006, we have been using a debrander for preliminary grinding of grain. It gives a very high percentage of increase in the Capacity of the milling facility itself. We also have very good impressions of the LUCH ZSO grain separator. We have installed two such separators, and currently there are no complaints on them. The technical characteristics, specified in the equipment passport, fully correspond to reality. The OLIS company has very good specialists who implement their ideas into production.

**SERHII KOZAK**



## OKSAMYT SMAKU

We are extremely satisfied with the cooperation with ICK Group. Thanks to the TM Grantech pelletizing line they installed, we produced over 17,000 tons of pellets over the last four years. During this time, no emergency situations have arisen and only scheduled maintenance has been carried out. The line is working perfectly and, due to the expansion, we are planning further

cooperation with ICK Group to manufacture a more powerful pelletizing line.

**OKSAMYT SMAKU LLC**  
Company Director



## ROZKISHNA

We use sunflower waste as an unconventional raw material for pellet production, and during this time we have successfully processed more than a thousand tons of products.

Granttech TM equipment has proven to be extremely reliable and highly productive. Despite the fact that our raw material is quite complex to produce, the equipment has demonstrated a high margin of safety.

We are confident that Grantech TM equipment has excellent performance characteristics and will be useful for other companies involved in the production of compound feed or fuel pellets.

**APC ROZKISHNA**  
Head of Production



## CHERKASY BEER

Between 2012 and 2022, we used blow molds manufactured by PET Technologies LLC for the SIPA SFR 12 blow molding machine.

In 2015, we modernized together with PET Technologies the SIPA SFR 12 blow molding machine from the PCO1810 threaded part standard to a lightweight version of the PCO1881 standard.

At the beginning of the 2023 season, namely in March, a linear blow molding machine APF-Max 8 with a capacity of 14,000 bottles/hour, manufactured by PET Technologies LLC, was put into operation at our production facility. As of October 2023, the blow molding unit has an operating time of more than 5,000,000 bottles and operates without any complaints.

The implemented projects with PET Technologies have a high technical level. Blow molds for SIPA SFR 12 machines are in good condition after 10 years of operation.

During the cooperation, PET Technologies LLC has established itself as a reliable and professional partner in providing high-quality blow molds and equipment for PET bottles blow molding.

The Service Department of this company always responds quickly to provide advisory support, as well as to parameters adjustment for new preforms

**IGOR HRYB**  
Director



Electricity is an extremely costly energy resource, and we explored the option of using alternative equipment for steam generation – Bent-Iron steam generators. The cost differential between electricity and wood pellets is a factor of three to four.

We initially began our partnership with a smaller boiler rated at 1.2 tonnes of steam per hour, and subsequently decided to increase capacity by commissioning a Bent-Iron boiler rated at 3 tonnes per hour.

Bent-Iron carries out diagnostic site visits – their engineers tour client facilities, assess boiler efficiency and maintenance standards, and provide recommendations. Should any issue arise, the service support team responds promptly.

**SERHIY KASIAN**  
Technical Director, SMK Group



We chose Bent-Iron for four reasons: proximity, service, price, and the boiler's design itself – precisely what we needed, given that our steam consumption is uneven and we require a boiler that is exceptionally responsive to fluctuating demand.

As chief engineer, my first concern was always service. Considering a boiler from Mykolaiv or Kharkiv is all well and good, but I understood that swift response to any problem from that distance simply would not be feasible.

The boiler was scheduled for commissioning in early March 2022, but the war broke out, and we were not able to start up until April. Throughout that period, the company remained in constant contact. Zhytomyr itself was under bombardment, yet the team came out, commissioned the boiler, and had everything set up and running.

Having calculated the price differential between gas, electricity, and pellets, I can confirm that our monthly savings amount to over UAH 170,000 – approximately UAH 2 million per year. That is a significant sum.

**VADYM SVIAZYNSKIY**  
Chief Engineer, Organic Milk LLC



What do we like about the Bent-Iron once-through steam boiler?

First and foremost – fuel savings. Once we began calculating product costs, it became clear that fuel economy is critically important.

Our fuel is wood chip waste from our own production process. On our old boilers, we were burning through 40 tonnes of waste per day; today we burn approximately 20 tonnes. The 20 tonnes we save are now processed into pellets and briquettes of our own manufacture. Previously, all of it went up in smoke – now we save it and produce secondary products that we sell on the Ukrainian market.

Second – rapid start-up, which is a major advantage. Within literally half an hour, the equipment can operate at full load. On our previous boilers, I would spend 8 hours heating water just to reach the steam pressures I now achieve in half an hour.

**ANDRIY BOBROVSKIY**  
Director, Shik Galichina LLC



We began working with Bent-Iron in 2022 – initially purchasing a steam boiler rated at 1.5 tonnes of steam per hour, running on wood pellets. In 2024, we acquired a new boiler rated at 2.5 tonnes per hour. It is a considerably more advanced unit – better automation, capable of running on both wood pellets and sunflower husk pellets. It features an improved self-cleaning system and a better economiser, and has proven even more fuel-efficient than its predecessor.

Why did we choose Bent-Iron? First and most importantly – safety, on account of the once-through design. Second – ease of maintenance and operation.

Third – the company always provides feedback and responds quickly. And there is a constant process of improvement – what I particularly appreciate is that we can always purchase better products over time.

The service is of a high standard. Issues are resolved swiftly, and engineers arrive on-site at a single call. Scheduled maintenance is well organised. We are thoroughly satisfied and have no hesitation in recommending Bent-Iron equipment.

**YURIY HORODETSKIY**  
Chief Engineer, Stefaino Factory LLC



Bent-Iron was recommended to us by our partners at other industrial facilities. We were looking for an alternative to our gas-fired boiler for steam generation. We considered various options but ultimately settled on pellet fuel as our alternative. It is a controlled energy source – reasonably priced and available on the market virtually year-round.

Within 30 minutes, an operator can bring the steam boiler fully up to operating capacity. The boiler runs at 80–90% of its rated output. When production demand for steam changes, the boiler adjusts its operating mode within 3–5 minutes automatically. The steam quality fully meets our requirements.

**OLEH LAKATOSH**  
Deputy Director for Socio-Economic Affairs,  
PJSC Grono-Tex



Electricity savings are now nearly double what they were. This has reduced the load on our electrical grid significantly, and we are no longer concerned about power cuts. Currently, accounting for all boiler loads, consumption is approximately 100 kg of fuel per tonne of steam. In my view, this is an excellent figure – the cost of electricity per tonne of steam is three times higher.

We attended a trade exhibition in Germany. Our goal was to source production equipment. I walked the entire exhibition floor and did not find a single

comparable boiler. The team at Bosch were genuinely astonished that boilers of this calibre were being manufactured in Ukraine. It came as quite a shock to them.

**BORYS HILDIN**  
Director, MOVA AND CO LLC



Our old boiler house typically operated on an E1/09 boiler fired with peat – an utterly inefficient technology compared to Bent-Iron.

When you factor in fuel consumption, operating costs, and the manual loading that demanded constant additional effort from boiler house personnel, production was poorly controlled, steam generation was extremely sluggish, and the environmental impact was wholly unacceptable.

We chose the Bent-Iron boiler because its steam generation speed, straightforward design, and once-through technology suited our needs perfectly. We have a great deal of steam-consuming

equipment on site, but demand is variable – which is why we need a flexible boiler capable of ramping steam supply up and down rapidly as requirements change.

Online support is available for emergencies and unforeseen situations. All issues are resolved quickly and communication has been entirely trouble-free.

That is why we opted for the Bent-Iron solid-fuel once-through steam boiler.


**YEVHENIY UDAROV**  
Deputy Chief Engineer,  
TERNOPIL MIASOKOMBINAT LLC




**Made in Ukraine with pride.  
Taxes are paid in Ukrainian communities.**



**DIGITAL VERSION**

 1 Mykhailo Kotsiubynsky Str.,  
Kyiv, Ukraine, 01030

 **Reception:**  
+38 (044) 251-70-10