



agrosepmash.ua





AGROSEPMASH

Leader of grain cleaning equipment in Ukraine

The plan to create NPK Agrosepmash LLC Company was established in 2008, when three specialists in aerodynamics and grain processing, combining their efforts and experience, created a team to implement their planned projects.

Commercial manufacture began in 2012, when the Agrosepmash trademark, technical specifications and the certification of equipment in Ukraine, the Customs Union and the European Union were registered.

Since that time, more than 2000 pieces of equipment have been produced, now operating in 17 countries on 4 continents. Our customers greatly value the quality and reliability of our equipment. These characteristics have always been our priority.

Our regular support service has always been going beyond the customer satisfaction dealing with their requests in the shortest possible time. This is our success recipe.

>2800 m²

>60 units

>70 человек

17 countries

> 2000 units

Our own production area

Equipment lineups

Qualified personnel

Equipment supply

Of modern equipment were produced







MAXIMUM LOCALIZATION

100% quality control!

TM "AGROSEPMASH" has its own developments and patents, design bureau, technical department and production capacities of KF Real-M, which are located in Zaporozhye.

We have all the necessary modern production equipment from world leaders: Bystronic laser systems, TRUMPF hydraulic bending machines, KEMPPI welding equipment, ONYX painting equipment, etc.

All these facts give us the opportunity to achieve production localization for more than 80%!



















PRODUCTS OF AGROSEPMASH

Effective solutions for your harvest!

Well-coordinated team of engineers, designers, technologists, production workers and managers is behind each of our products. Our workers clearly know the goals and, what is more, share the company's philosophy. The whole team, from the storekeeper to the executive, is involved in the process of improving the quality and the service.













AERODYNAMIC SEPARATORS "ISM"

Productivity from 3 to 100 t/h

The task of this separator is to change the trajectory of grain free fall with the help of airflow generated by the impeller, and further distribution of the original material per fractions depending on mass, size and shape.

The grain is fed into the hopper, distributing along its width under its own weight and comes in a uniform flow into the separation chamber. Here the particles are separated and divided into fractions by using adjustable shutters. Each fraction can be customized according to the individual needs of the user.

It is possible to expand the functionality of ISM separators by adding a sieve unit of preliminary cleaning (scalper) and air aspiration system.

The lineup:

Model No.	Primary cleaning, t/h	Calibration, t/h	Power consumption, kW	Length, mm	Width, mm	Height, mm	Weight, kg
ISM-3	3	до 1,5	0 - 0,55	1615	390	1885	135
ISM-5	5	до 2,5	0 - 0,55	2125	550	1885	180
ISM-10	10	до 5	0 - 0,75	3330	800	2400	500
ISM-20	20	до 10	0 - 1,5	3330	1330	2400	720
ISM-40	40	до 20	0 - 2,2	3330	1510	2400	850
ISM-60	60	до 30	0 - 2,25	3330	1860	2400	1165
ISM-100	100	до 50	0 - 11	3800	2100	3700	1950











FLAT-GRATE SCALPERS "OSK"

Productivity from 5 to 70 t/h

Separators with flat screen surfaces (flat-grate separators) differ in the type of oscillation of their screen bodies, which provide screening of the grain mass. Machines that realize directional vibrations are characterized by the surface area of the sieves. The main purpose of scalpers is the preliminary cleaning of the material.

Adding a sieve pre-treatment unit (scalper) to the ISM grain separator allows to expand its functionality and perform a full-fledged primary cleaning in one pass. Previously, it was an almost impossible task, as large impurities fell into the commercial fraction.

The lineup:

Model No.	Preliminary cleaning, t/h	Power consumption, kW	Length, mm	Width, mm	Height, mm	Weight, kg
OSK-5	5	0,25	1220	568	545	125
OSK-10	14	0,37	1680	670	545	230
OSK-20*	32	0,37	1680	1200	545	300
OSK-40*	37	0,37	1680	1350	545	325
OSK-70*	70	0,55	2152	1963	1025	410









AIR CLEANING COMPLEXES "VOK"

Productivity from 2700 to 7500 m³/h

The air aspiration system is one of the types of ventilation designed to remove various particulate matter from the air, suspensions (with subsequent disposal) from the working areas of machines and industrial premises.

Thanks to the high performance aspiration, the concentration of various contaminants significantly reduces in the air and, as a result, in the processed material. The negative impact on the health of servicing personnel reduces.

All air purification systems are adapted for use with all of our equipment model ranges.

The lineup:

Model No.	Cleaning, m³/h	Power consumption, kW	Length, mm	Width, mm	Height, mm	Weight, kg
VOK-5	2700	1,1	1360	1421	2710	190
VOK-10	2000	1,5	5236	1263	2627	450
VOK-20	4400	2,2	5236	1788	2627	585
VOK-40	6600	2,2	5236	1992	2627	760







DRUM SEPARATORS "RBS"

Productivity from 40 to 230 t/h

The RBS grain cleaning machine is capable of processing any crops. For each crop, an appropriate set of breakdown sieves is installed and the airflow settings are selected. Depending on the culture, the performance of the machine will change.

Grain material is fed to an aspirator (air separator). The damper ensures the accumulation of grain in the receiving hopper, evenly distributes it and provides a metered feed into the separation channel.

In the separation channel, the oncoming air pressure passes through the grain mass, taking away dust and light impurities. Light impurities are deposited in the sedimentation chamber of the aspirator, and are discharged outward by a screw conveyor. Air with dust is blown into the cyclone, where it is cleaned. Further, the grain enters the sieve drum. Depending on the perforation of the sieves, either small debris (sowing sieves) or seeds of the main crop (passage sieves) can pass through them. Large impurities do not pass through the sieves and go off the edge drum.

The lineup:

Model No.	Pre / Primary cleaning / Calibration, t/h	Drum diameter, mm	Drum Sections	Power consumption, kW	Length, mm	Width, mm	Height, mm
RBS-40	40/25/5	630	4	2,2	4070	1475	3340
RBS-75	75/50/10	900	4	2,6	4390	1692	3605
RBS-150	150/75/15	1270	3	5,1	4560	2210	4190
RBS-200	200/120/20	1270	4	5,1	5680	2210	4190
RBS-230	230/170/25	1270	5	6,6	6810	2210	4190









CONVEYOR EQUIPMENT

Assortment of over 500 items

We produce a wide range of equipment for transportation, processing of grain and other raw materials, which allows us to offer complete solutions in the processing of various crops.

The products are reliable and easy to use.

We offer to help choosing the right technique for specific task of each client.

Types of conveyor equipment

CONVEYOR BELT
LAMINED CONVEYORS
ROLLER CONVEYOR
SCRAPER CONVEYOR
NORIA (BUCKET ELEVATOR)
SCREW CONVEYOR (SCREW)
CHAIN CONVEYOR
CONVEYOR LINES



CONVEYOR BELT



LAMINED CONVEYORS



ROLLER CONVEYOR



SCRAPER CONVEYOR



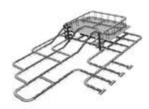
NORIA (BUCKET ELEVATOR)



SCREW CONVEYOR (SCREW)



CHAIN CONVEYOR



CONVEYOR LINES



WE INVITE PARTNERS FOR LONG TERM COOPERATION!

- Dealers of agricultural products;
- Business Network;
- Wholesale trading.

If you are interested, we are pleased to provide any additional information in accordance with your request.

Sincerely, AGROSEPMASH team



info@agrosepmash.ua

SALES DEPARTMENT

+38 (096) 000 15 57 😕 🖜

+38 (099) 000 15 57

PHONE / FAX

+38 (061) 213 47 32







agrosepmash.ua