# FICE.

#### MASHINE ENGINEERING & MANIFACTURING

# WHO ARE WE?

AYA Ltd. is a small enterprise established in 1992 with main activity agricultural machinery, and subsequently production of renewable energy equipment. The production nomenclature is in line with the demand for equipment needed to carry out, improve and facilitate the production of agricultural products.

We produce 12 models of grain loaders, grain cleaners, dryers for grain, fruits, herbs and wood, cultivators. To meet the needs of producers of essential crops, in 2016 we developed and started production of lavender mowers.

# WHO ARE WE?

In accordance with the guidelines and regulations of the European Union for environmental protection and recovery of waste from various industries, we designed and began to produce automated lines for the production of pellets from straw, sunflower seed, lavender, yarrow, lemon balm, wood chips and other wood wastes.

We also produce pellet boilers.

# **GRAIN LOADERS**

High capacity loading of agricultural products under different conditions. The depth of the product line gives flexibility and allows customers to choose the right product for their purposes.

# **GRAIN LOADERS**

The grain loaders are designed to load barley, wheat and corn at a height of 2.5 to 5 m. Productivity varies from 15 to 98 tonnes per hour.

# **GRAIN CLEANERS**

Grain cleaners are intended for the rough cleaning of agricultural products from impurities. The machines are designed to meet customer requirements and are available in different variants, according to the desired performance.

# **GRAIN CLEANERS**

The tilt-adjustable drum, as well as the ability to smoothly and accurately change the speed of rotation, provide the ability to adjust the productivity and the degree of cleaning. The offered models ZPM-20, ZPM-30, ZPM-40 and ZPM-60 have a maximum capacity of 20, 30, 40 and 60 tonnes per hour respectively.

#### DRYERS

ALFA grain dryers manufactured by AYA Ltd. are intended for drying bulk agricultural products with a minimum particle size of 2 mm, such as corn, wheat, sunflower, legumes, etc. The drying process in our machines is carried out in a very slowly moving layer, which allows to minimize the moving parts and, consequently, to significantly reduce the injury of the drying product.

## DRYERS

The dryers for bulk materials produced by AYA Ltd. are designed for grinding up to 5 mm. straw, sawdust, maize stubble, sunflower and other crops. One of the main applications of these dryers is in the production of pellets and briquettes.

# CULTIVATORS

The pre-sowing cultivators combine several types of working bodies to achieve high-quality pre-sowing preparation with a minimum number of cultivations, namely a better soil structure; field alignment; weeding.

# CULTIVATORS

In working condition, the main frame with the front and rearrollers accurately copies the pitch. The desired cultivation depth is adjusted by the gradual movement of the auxiliary frame with working bodies relative to the main one by means of adjusting screws.

# LAVENDER HARVESTER

In response to the growing demand for essential-oil cultures harvesters, mainly lavender, the company has developed a highly efficient two-row lavender harvester.

### LAVENDER HARVESTER

Depending on the client's specific requirement, we can deliver the machine as a separate header and a withdrawal belt, as well as a complete self-propelled complex based on Fortschritt E302.

# PELLET LINE

Production of complete lines for straw pellets and sawdust, chips. Customers have a choice between 350-500 kg / h and 750-1000 kg / h. In this way the line is suitable for both smaller and larger factories.

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#### PELLET LINE

The line is available in different variants depending on the needs and capabilities of our customers. If you have existing equipment, we offer equipment compatibility option.

# OUR ADVANTAGES

#### Professionalism

Our company has repeatedly proved its professionalism in the implementation of numerous projects, thanks to which we can boast a long list of satisfied clients and business partners.

#### **Quality engineering**

Our team has extensive experience in the design and implementation of specific products meeting customer requirements. Trust us and see for yourself.

#### Support

If you have any question regarding the product you have purchased, you can without hesitation contact us. Our team is ready to provide technical assistance at any time.

# WHY TO CHOOSE

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#### We are competitive

We are competitive in quality, price, warranty, warranty service.

# We abide by the agreements

We are correct in negotiating, we observe the accepted conditions and terms, we consult at any time the needy clients. We comply with our customers

We are flexible and open to customer suggestions. We work "boutique" products at the request of the client, we offer a joint venture.



# You can find more information on our website www.aya-mash.com



# CONTACTS

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