

Control sifter

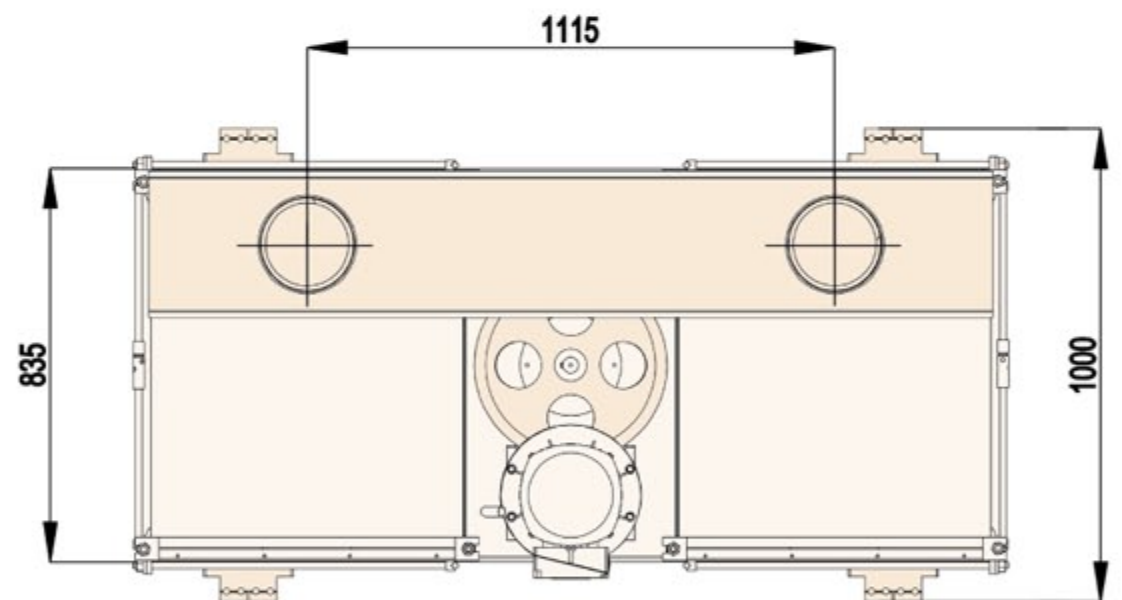
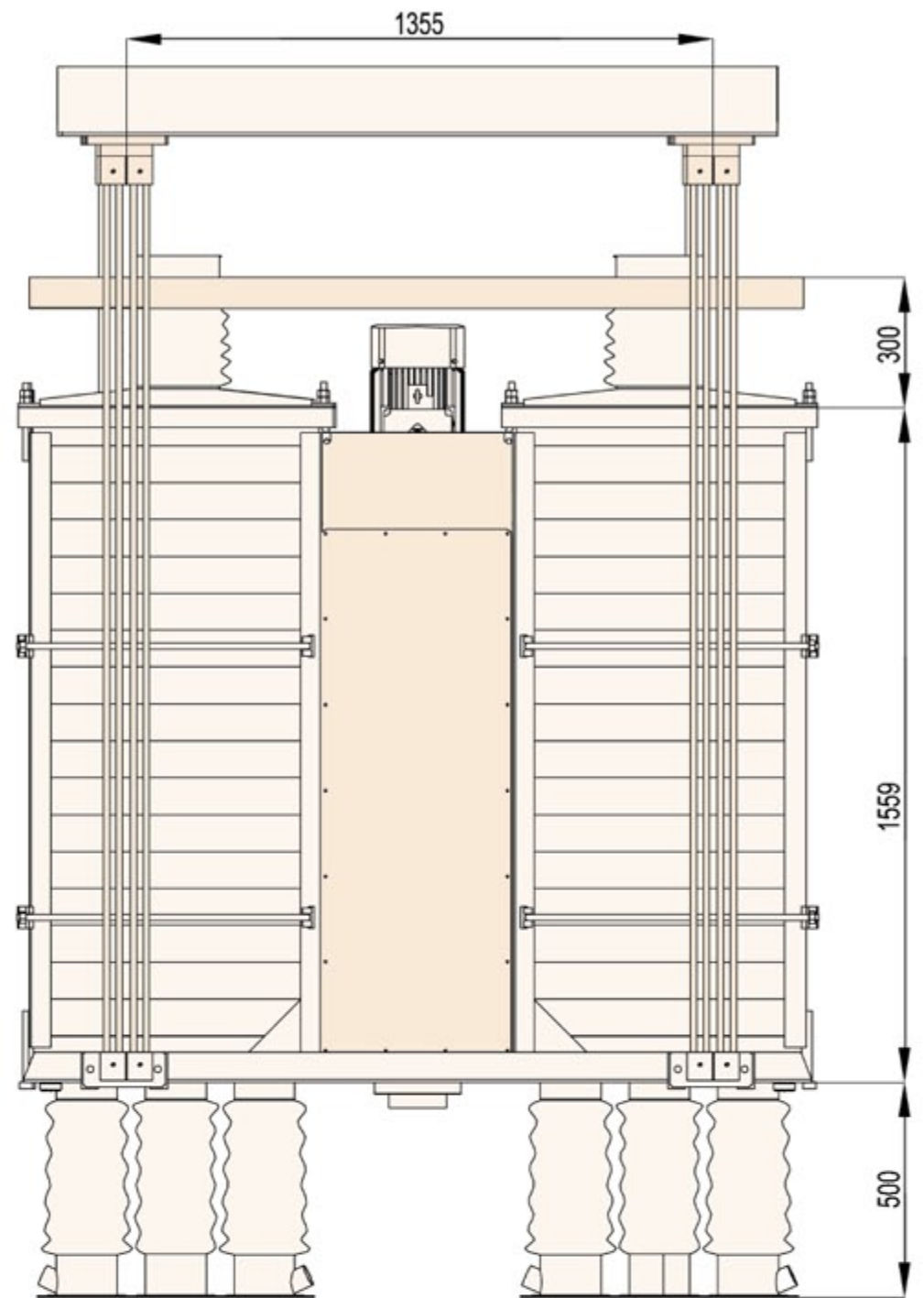
AMCPS

Function:

● Because of the possibility of falling particles and miscellaneous parts in the path of flour from sifter to silos and then to the packing machine, the control sifter is used to separate the mentioned impurities from the flour before packing.

Main features:

- Steel profiles are used in the machine body design, which has created a strong structure.
- Frames are fully sealed by the felt strip to avoid any loss of load from around the Frames.
- In order to use the best of all mesh surface, the cleaning system is designed to avoid any blockage of the meshes.
- Equivalent to the main sifters of the flour mills, Frames are made of special Finnish coated plywood, Swiss meshes and Italian cleaners.
- The revolving movement system of the machine is controlled by spherical roller bearings and thrust bearings. Lubrication of the upper bearing is accomplished by grease and the lower bearing by oil.
- Seating of the bearings is simultaneously machined by CNC boring machine to avoid early failures and body breakage of the machine caused by the force of bearings' out of alignment.



Ard Machine Control sifter

Type	Capacity [t/h]	No. of sections	No. of sieves Per sections	Gross surface [m ²]	Motor(50Hz) [kW]	Net weight [Kg]	Shipping Volume[m ³]
AMCPS 2/16	15	2	16	9.6	1.5	930	2.4

- The electric motor also operates utilizing power supply of 60 Hz.
- Capacity with 500 micron Mesh.

ARD MACHINE

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