

SEMOLINA PURIFIER SASSEUR



INNOVATION
MORE THAN
JUST A WORD

SEMOLINA PURIFIER SASSEUR

It is used to produce and classify semolina in flour and semolina factories.

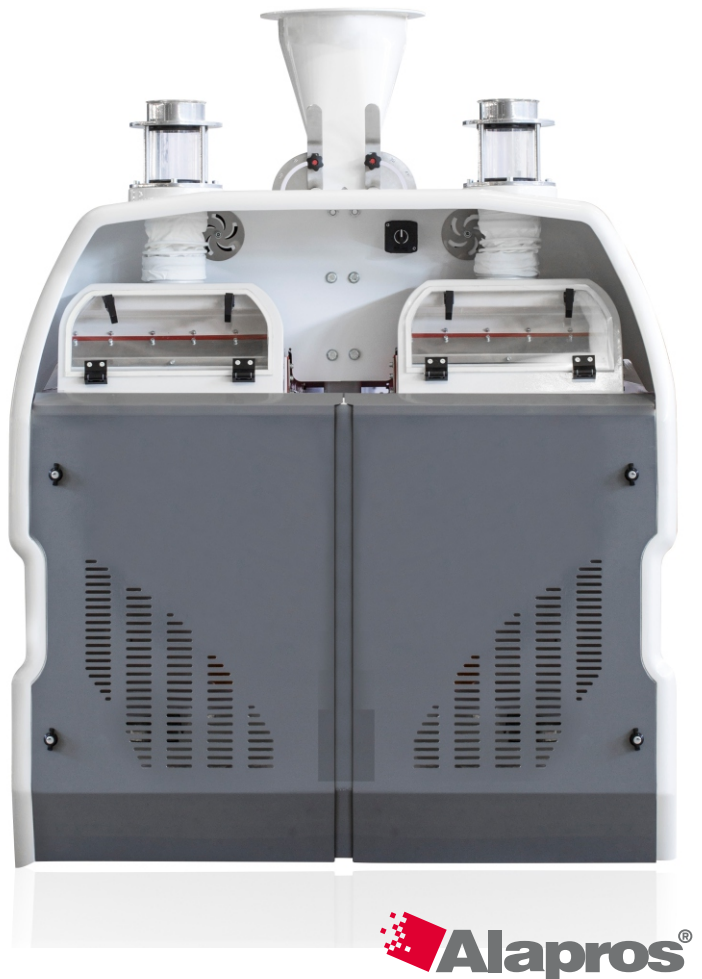
HOW IT WORKS?

The machine is produced as a monolithic movable body with two vibro motors and a double sided three row crate system. To achieve appropriate stroke, the rotational directions and the weight adjustment of the vibro motors have to be calibrated properly.

As a principle, in addition to the aspiration system being well calculated and properly assembled to ensure the smooth operation of the machine, all the air adjustment valves on the machine have to operate with precision.

Another factor is to make sure that all the brushes inside the silked aluminum crates fully make their back-and-forth motions while the machine is in operation, so that they clean the sifter surfaces while sifting. The product coming from the double entry inlet is distributed evenly on the sifter surface by the adjustable valves and the vibration effect of the machine.

Product of desired quantity and type is obtained according to the diagram in the three-row crates. While the desired product goes to the product discharge bunker at the bottom section of the machine, the remaining coarse product is conveyed to the waste exit to be recycled. As the machine operates, during sifting, the dust inside the product is sent to the filter in a precise manner via the adjustable valves attached to the aspiration system, to be recycled.

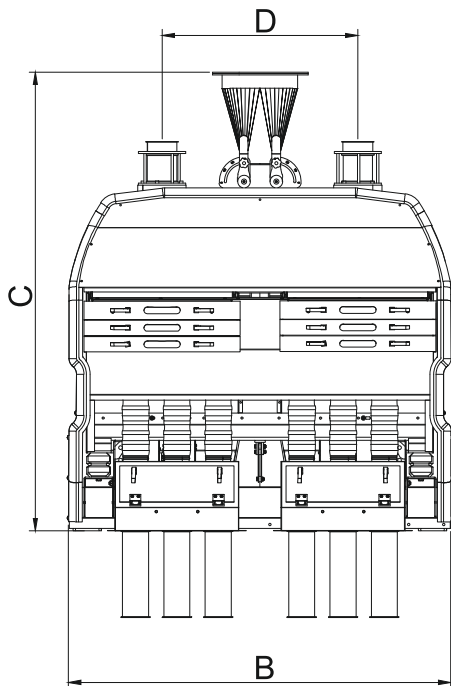
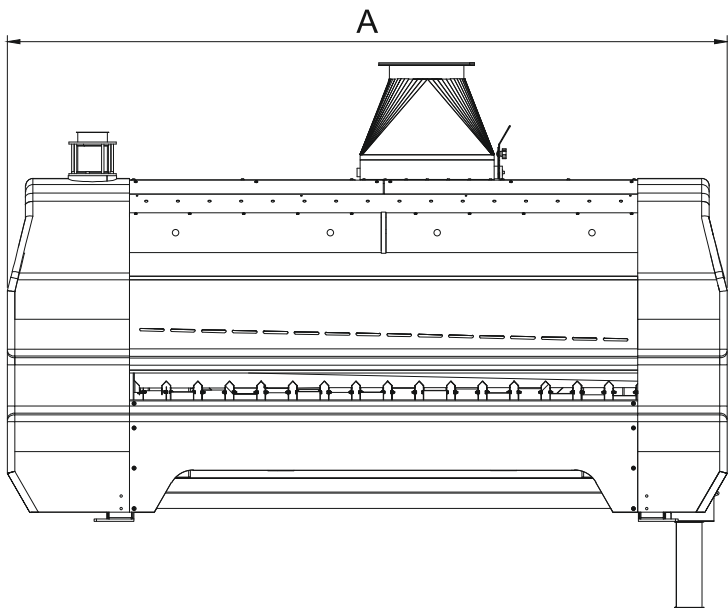
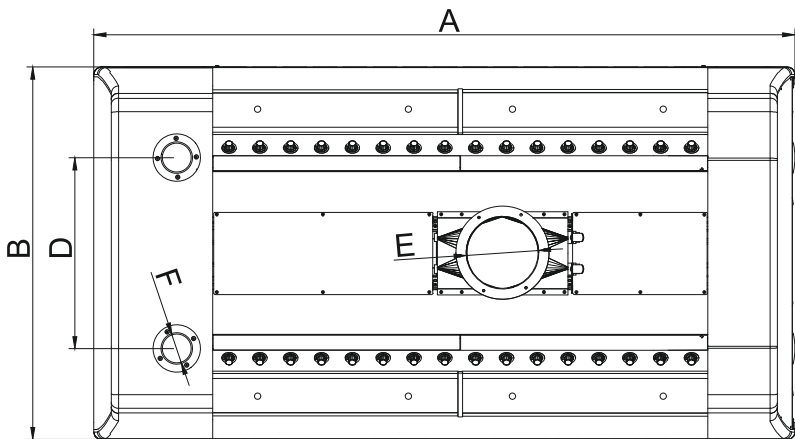


SEMOLINA PURIFIER

SASSEUR

OUTSTANDING FEATURES

- During the production of the moving parts of this machine, prime quality durable steel materials that are appropriate for vibration and proper welding methods for these materials were used.
- The machine consists of three parts.
- Newly designed outer body structure to completely insulate the moving section, which no other machine offers.
- Easy sifter replacement
- Special system to absorb the shock when the machine initially starts and in the slowing down period after stopping.
- Silent operation thanks to vibro-motors.
- Adjustable-tension sifter tightening system



MODEL	DIMENSIONS mm.						TECHNICAL FEATURES			
	A	B	C	D	ØE	ØF	Sifter		Motor kw	WEIGHT kg.
							Width	Length		
SPR 49/200	2802	1320	1812	680	300	120	490	2000	2x0,4	1150
SPR 60/204	2902	1542	1851	790	300	120	600	2040	2x0,4	1250



Sales & Project Offices

Via Nona Strada 23 Z.I.
35129 Padova / ITALY
Phone : +39 049 099 0 383
sales@alapros.com

Ege Plaza
Mevlana Bulvarı
No: 182 Suite: 90
06530 ANKARA / TURKEY
Phone : +90 312 285 85 47

Production plant

OSB 12. Cad. No:17
19040 ÇORUM / TURKEY
Phone : +90 364 250 1 250
Fax : +90 364 250 1 255

info@alapros.com
www.alapros.com