

# AM

## LESS FILTER



### DESIGN AND FEATURES

#### LESS FILTER

This is a multi-functions filter, quite versatile, commonly used for the filtration of many products like fermented and unfermented lees, young wines, wine-musts and, not last, it is a type of filter properly indicated to process chemical and industrial fluids in general.

- Filter's frame in stainless steel mounted on wheels.
- Head and mobile plates in stainless steel AISI 304.
- Filtering plates in plastic material made (for alimentary use) equipped with filtering cloths in polypropylene made.
- Stainless steel AISI 304 piston or membrane feeding pump.
- Pressure buffer tank in stainless steel AISI 304 made.
- Removable drip collection tray made in stainless steel AISI 304.
- Filtering plates closing system carried out by a manual or hydraulic activation of the large central screw installed on the filter's frame.
- All necessary on-board instrumentation such as pressure gauges, valves, sight-glasses, etc.
- Electrical components assembled in a waterproof box.

#### COMBINATION FILTER TO PROCESS WINES AND / OR LESS

This kind of filter is designed to carry out the filtration of wine, by means of plates & sheets elements, as well as to process lees through a special designed series of plastic plates suitable for this filtration purpose. The filter is fully equipped with all necessary on-board instrumentation to facilitate the proper use of the machine during the wines / less filtration stages.

### TECHNICAL SPECIFICATIONS

Model	Max Plates (n.)	Max Power (HP)	Length (mm)	Width (mm)	Height (mm)
AM 400x400 - 20	20	1	2.800	850	1.500
AM 400x400 - 30	30	1	2.800	850	1.500
AM 400x400 - 40	40	1	3.350	850	1.500