

# ALFA MAGIC 40 x 40cm.sq. Lees/ Pad Filter

For the filtration of: Lees, Fresh Juices, Unfermented Lees and Young wines  
using plates manufactured in **Noryl** and **filtering clothes** made in **Nylon**.

Features: S/Steel Piston Feeding Pump  
Unit manufactured in Stainless Steel on wheels  
Fitted with **Pressure Guages & Sampling Valves** manufactured in S/Steel  
S/Steel Butterfly Valves with **38mm BSM Male**  
Waterproof Electronic Control Box  
Pressure Buffer Tank manufactured in S/Steel

**Combination unit** available for **cardboard pad polishing and sterilizing (nominal) filtration** using separate Noryl plates. (3 x Pad Plates equals width of 1 x Lees Plate).

Alfa Magic 40cm <sup>2</sup> : # of Lees plates	Lees Output per 24 Hr	# of Pad Filter plates allowable	Wine Filtration Output/ Hr (Sterile – Coarse)		Max Power Hp
20	12 000 Lts	20 - 60	20 plates	1600 – 3200 lts	1.5
30	18 000 Lts	30 - 90	30 plates	2400 – 4800 lts	1.5
40	24 000 Lts	40 - 120	40 plates	3200 – 4800 lts	2.0

Options: **Hydraulic Closing**  
**Motorized Hydraulic Closing System**  
**Piston Pump with Double Speed**  
**Blind plate** for bypassing a number of plates  
**Extra Lees Plate & Cloth** (each)  
**System for Stopping Pump** in absence of product  
**Spindle Extension** for reduced plate numbers  
**Pre-coat Dosing Unit** (Tank & Dosing Pump)

