



MEMLUX

# CROSS FLOW FILTRATION

Memlux is our class-leading filtration service. Locally designed and built, our filtration machines offer several unique benefits to winemakers wanting to refine their products' structure, flavour, and appeal. While capable of processing large volumes, Memlux places minimal stress upon the wine; preserving quality. Available as a mobile service or processed at our own modern facility.

Flow Rate	1,000-4,000 Litres per hour
Operating Pressure	60-150 KpA
Temperature	-2-18 C
Power	10A Single Phase
Filtration Turbidity	No greater than $\leq 300$ NTU
Site Requirements	Nitrogen, Water, Forklift, Sterile Hoses to and from Tank

## Benefits

Efficient - capable of processing up to 1,000 to 4,000 litres an hour

Cost effective - affordable for any product with significant results from a single pass

Quality assurance - gentlest process available on the market, employing low pressure and no heat increase

User friendly - process can be semi-automated with an accessible PLC

Minimal volume loss (+/- 15 litres)

