



MECHANIZED WINEMAKER WITH SPARGING SYSTEM AND RE-CIRCULATION PUMP

TECHNICAL SPECIFICATIONS

CAPACITIES

- Nominal capacity from HI 100 to HI 1000
- Working pressure: atmospheric
- Operating temperature: ambient

DIMENSIONS

- Diameter from mm 1500 to 3000

MATERIALS

- Stainless steel AISI 304 or AISI 316L



MAIN SPECIFICATIONS

- Conical roof
- Cylindrical shell
- Bottom slightly rounded inwards
- Stainless steel supporting legs

STANDARD ACCESSORIES

- Upper side manhole DN 400
- Vent valve in stainless steel DN 100
- Mechanized sparging system, controlled by inverter
- Complete external re-circulation system with pump
- N° 01 re-circulation system with pump
- N ° 01 rectangular hatch mm 530x440 on the bottom of the shell, with external opening
- Closing piston
- Partial discharge valve
- Total discharge at the bottom with drain well
- Sampling tap to the shell
- Temperature control system

EXTRACTION GROUP

- Stainless steel flat blade, shaped, placed on the bottom, with Teflon sliding bearings
- Gearmotor with high power reduction
- Triple safety seal

CONTROL PANNEL

- Stainless steel panel
- General start-stop switch
- Temperature control with display;
- Pt 100 probe
- Pump control with timer
- Motorized sparging system control with inverter
- Unloading blade command with emergency button
- Control and protection accessories

