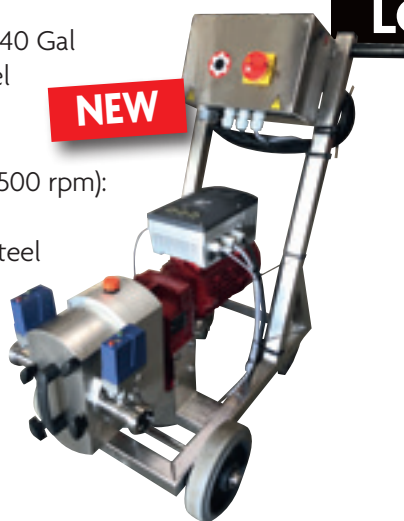


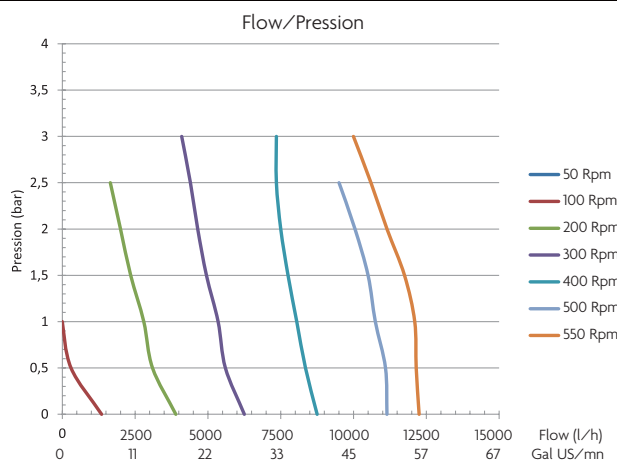
Low speed lobular pumps grapeworks NZ

Characteristics

- Wide flow range from 8 up to 440 Gal US/mn depending on the model
- Multifunction lobular pump in alimentary nitrile
- Very slow rotation speed (max: 500 rpm): delicate with the product
- Pump housing in 316L stainless steel
- Robust
- Transfer of small solid particles
- Low oxygen dissolution
- Self aspiration: 8 meters
- Electronic regulator
- Very silent
- High pressure (up to 10 bar according to the model) and temperature resistant (-10°C, 90°C)
- Hygienic : easy cleaning

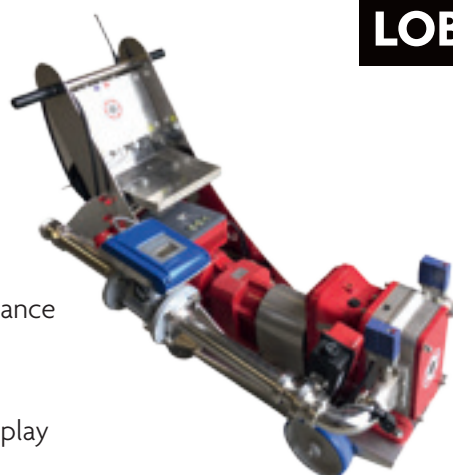


LOB 100E (60kg) DIMENSIONS : 114 X 32 X 94 CM

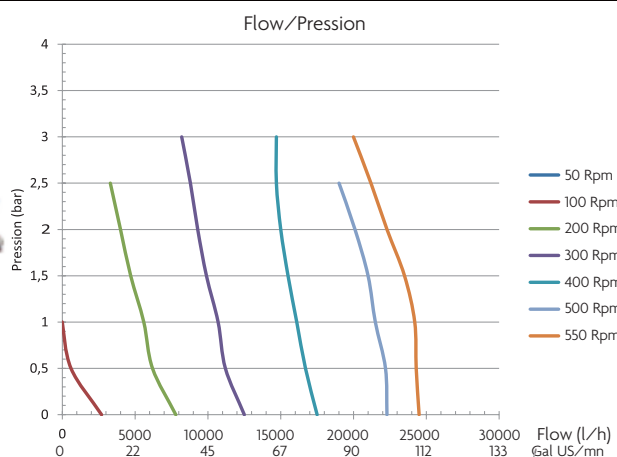


Electrical equipments

- Rotational direction switch
- Circuit breaker
- 10 meters cable
- Plug PCE or HYPRA in accordance with the CE standard



LOB 200E (180kg) DIMENSIONS : 124 X 56 X 100 CM



Options

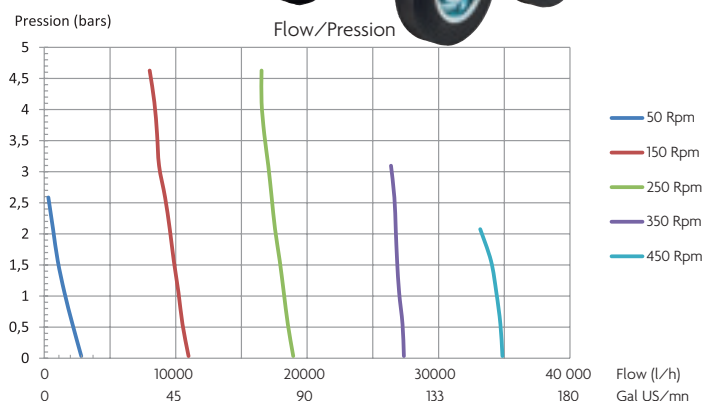
- Remote control with flow display
- Pressure regulator
- Pressure switch for barrel filling
- Security against dry running
- Integrated electromagnetic flowmeter
- Tactil display
- Motorized or pneumatic valve
- **Atex (contact us)**



Use

- **All transfers: from the reception of destemmed grapes to wine bottling**

LOB 300E (205kg) DIMENSIONS : 148 X 61 X 100 CM



LOB® NDA PREMIUM

on trolley with electric equipment, remote control, VFD, pressure sensor and quick valve

Reference	Flow L/h	kW	Speed rpm
LOB100 PREMIUM*	1000 to 14000	2.2	50 to 500
LOB200 PREMIUM	2000 to 24000	4	50 to 500
LOB300 PREMIUM	3000 to 33000	5,5	50 to 500
LOB600 PREMIUM	6000 to 64000	7,5	50 to 450
LOB611 PREMIUM	6000 to 64000	11	50 to 450
LOB1000 PREMIUM	8000 to 110000	11	50 to 450
LOB1015 PREMIUM	8000 to 110000	15	50 to 450

Feeding hoopers

Reference	Flow L/h	kW	Speed rpm
TREMIE LOB200/300	7000/10000	1,5	50 to 450
TREMIE LOB600/1000	25000/35000	1,5	50 to 450

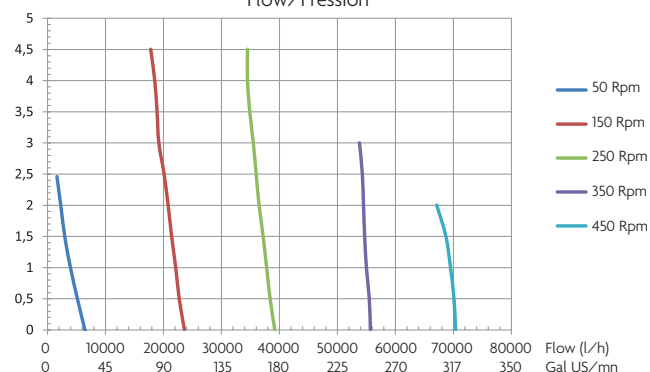
* No quick valve on the LOB100PREMIUM

LOB 600E (255kg)

DIMENSIONS : 158 X 65 X 100 CM

Pression (bars)

Flow/Pression

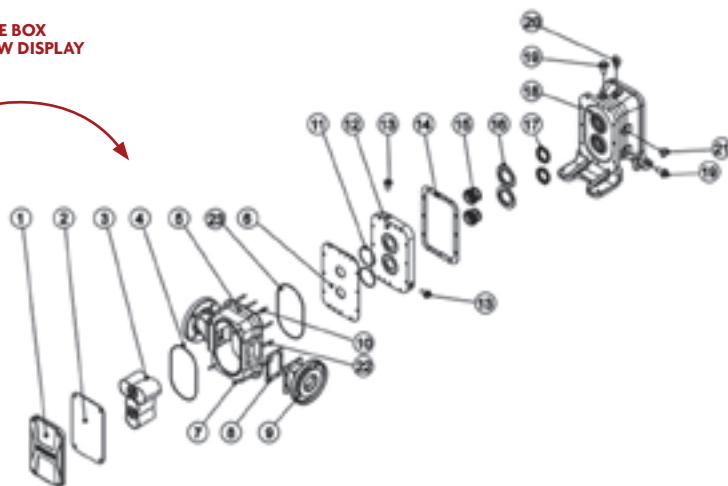
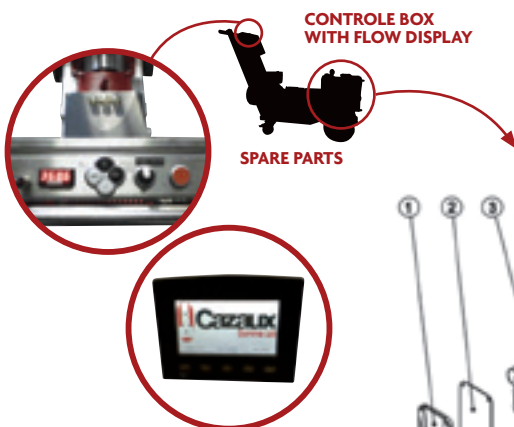
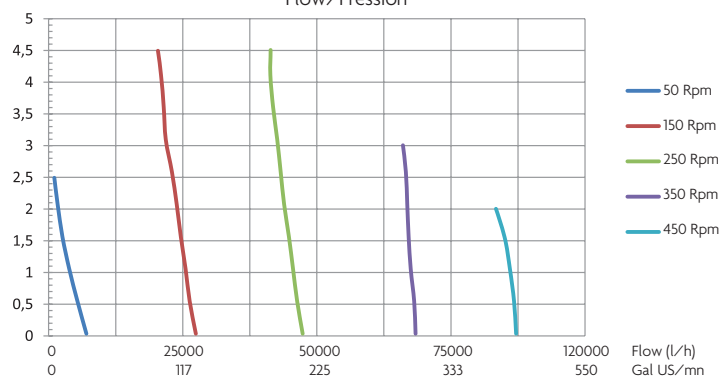


LOB 1000E (340kg)

DIMENSIONS : 180 X 75 X 100 CM

Pression (bars)

Flow/Pression



LOB200E / LOB300E / LOB600E / LOB1000E SPARE PARTS

REP	SPECIFICATION	REP	SPECIFICATION	REP	SPECIFICATION
1	Front cover	9	Outlet connection	17	Lip seal
2	Front wear cover	10	Short rear rod	18	Gear box
3	Lobe	11	Internal chamber O-ring gasket	19	Cap reducer
4	O-ring front pump casing	12	Rear cover	20	Eye bolt
5	Pump housing	13	Internal chamber cap	21	Oil level
6	Rear wear cover	14	Adjustment gasket	22	Stud rear pump casing
7	Front rod	15	Mechanical seal	23	O-ring rear pump casing
8	Connection gasket	16	Counter-face		