

E-250 E-350 E-500

Merlion II Heavy Duty High-Pressure Water Blasters

The MERLION II Heavy Duty High-Pressure Water Blasters offer powerful and cost efficient cleaning for professional users.

Industries/Segments

- Cleaning contractors.
- Building & construction.
- Marine/ship management.
- Manufacturing.
- Agriculture.

Applications

- Removing paint, rust, markings and graffiti on steel and concrete surfaces.
- Cleaning scaffolding material.
- Removing lime scale deposits and marine growth.
- Cleaning construction machinery and equipment.
- Deck cleaning and cleaning of cargo hold.
- Dust free sand blasting.

Features

- Solid, galvanized & powder-coated frame.
- Stainless Steel top cover for lasting protection & hose storage.
- Big handle for easy maneuvering and storage of cables & hoses.
- Compact design - can go through a standard size door.
- Easy access to pump for service & maintenance.
- Automatic start/stop with timer for better life span of the pump.
- Star/delta Starter box.
- Comes with low voltage controls, fuses, overload relay and main isolator.
- Accumulators for easy start-up & low starting peak Amps.
- Inlet filtration system.
- Latest pump technology for long running hours.
- Triplex pump with ceramic plungers.
- Powerful 20 Hp Motor, IP55 classification, class F insulation and continuous running duty.



Technical Data:		Merlion II E-250	Merlion II E-350	Merlion II E-500
Pressure	bar/psi	250 (3625)	350 (5075)	500 (7250)
Flow:	L/min / USgpm	26 (6.9)	21 (5.5)	16 (4.2)
Power consumption: Kw/Hp		15 (20)	15 (20)	15 (20)
Power supply:	V	380-415/3ph/50Hz 440/3ph/60Hz		
Motor spec:	Rpm	1450/1750	1450/1750	1450/1750
El-cable, Oil resistant	m	15	15	15
High pressure hose:	m	15	15	15
Water inlet temp. Max:	°C	60	60	60
Noise Level:	LpA	70dB(A)	70dB(A)	70dB(A)
Weight:	kg	180	180	195
Dimensions LxWxH	mm	1210x750x960	1210x750x960	1210x750x960

Note: Supply standard with dry shut trigger gun with 1000mm stainless steel lance with zero degree nozzle. Other accessories and attachments are available upon request.

