

Merlion Plus Series – Electric

Applications:

The MERLION PLUS Series offer powerful and cost efficient cleaning for professional users. It is used for the following:

- Removing paint and rust on steel and concrete surfaces
- Removing lime, scale deposits & marine growth
- Deck cleaning & cargo hold cleaning
- Dust free wet sand blasting (Optional accessories)

Features & Benefits:

- Solid galvanized & powder coated frame
- Stainless steel top cover for lasting protection & hose storage
- Durable unloader/safety system for maximum hours of operation
- Easy access to pump for service and maintenance
- 40L heavy duty water tank with water cut-off protection
- Star/delta starter box
- Comes with low water level control, MCB, overload relay and main isolator
- Start-up accumulator (E350 only)
- Inlet filtration system
- Latest pump technology for long running hours
- Triplex pump with ceramic plungers
- Powerful 24HP motor with overload relay, IP55 classification, Class F insulation and continuous running duty

Standard Accessories:

- Trigger gun + shoulder rest with 1m stainless steel lance with straight jet nozzle
- Electrical cable, oil resistant - 15m
- High pressure hose 1/2" - 15m

*Optional accessories refer to Page 19-23



Technical Data		Merlion Plus E-350	Merlion Plus E-500
Pressure	Bar/psi	350/5075	500/7250
Flow	L/min/USgpm	21/5.5	16/4.2
Power Consumption	Kw/Hp	17.9/24	17.9/24
Power Supply	V	440/3ph 60Hz	440/3ph 60Hz
Motor Spec	Rpm	1750	1750
Weight	Kg	220	220
Dimensions LxWxH	mm	1060x490x938	1060x490x938
IMPA Code	Number	59 08 58	59 08 59