

ULTIMATE WATER JETTING SOLUTION



TST UHP SERIES
(Protection up to
3000 BAR)



TST Hose
Protection



Lance



Trigger
Gun
Handle



Sand Blasting Kit



Sand/Grit Container

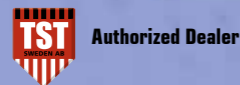


Rotating
Nozzle



High-Pressure
Hose

ACCESSORIES



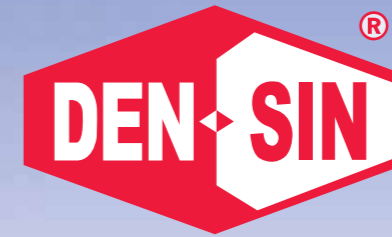
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Member of the Nilfisk-Advance Group



ULTIMATE WATER JETTING SOLUTION



MERLION II
HEAVY DUTY

High-Pressure Water Blasters

New Options:

MERLION II SLIMLINE SERIES

Merlion II Slimline Series specially designed for Marine/Shipping Industry:

- Bulk Carriers
- Container Liners
- Crude Carriers

Width reduced to 530mm for easy navigation along narrow vessel passage ways



MERLION II WATERTANK

Merlion II with additional 80L watertank and low water level cut off switch to protect the pump from air cavitation when water supply is low or intermittent



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

- Marine/Shipping
- Offshore
- Hydro blasting cleaning contractors
- Manufacturing
- Building & Construction

Applications

- Removing Paint & Rust on steel and concrete surfaces
- Removing Lime Scale Deposits & Marine Growth
- Deck Cleaning & Cargo hold Cleaning
- Dust Free Wet Sand Blasting with optional accessories
- Cleaning construction machinery and equipment.
- Cleaning scaffolding material

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.
- 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.



- Start-up accumulator.
- Inlet filtration system.
- Latest pump technology for long running hours.
- Triplex pump with ceramic plungers.
- Powerful 20HP Motor with overload relay, 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	380-415/3ph/50Hz 440/3ph/60Hz	380-415/3ph/50Hz 440/3ph/60Hz
Motor Spec.:	Rpm	1450/1750	1450/1750	1000/1200
El-cable, Oil resistant:	m	15	15	15
High Pressure Hose:	m	15	15	15
Noise Level:	dB(A)	70dB(A)	70dB(A)	70dB(A)
Weight:	kg	245	245	250
Dimensions LxWxH	mm	1210x750x960	1210x750x960	1210x750x960
Dimensions LxWxH (slim)	mm	1210x530x960	1210x530x960	1210x530x960

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.