

High Pressure Water Blasting Machine (Marine grade professional)



Types :

MFW-500H15-J / MFW-500H20-J / MFW-500H-CV-LE
MFW-400H-CV-LE / MFW-500H25-J

MFW Professional High Pressure Derusting Cleaning Machine

MFW Series is special design for Marine grade standard application and suitable for industrial extremely condition operation. High pressure washing and derusting machine are installed with same quality of EU standard safety devices.



Standard function:

- Power connector socket plug ID: IP65, 440V, 3Φ.
- High-performance high-pressure pump and IE electric motor.
- Center gravity is steady. Body swing radius small.
- High Pressure jetting gun shut-off 8 seconds, electrical motor auto stop. Water gun triggered, motor auto started.
- High pressure unloader valve with pressure adjustable.
- Inlet water pressure low, system auto stop.
- Inlet water temperature high, auto drainage.
- Multi-point fault lights and Emergency stop button.
- Waterproof indication lamps, waterproof buttons and control box.
- Stainless steel high-pressure gauge.
- Stainless steel inlet water filter.
- Stainless steel reinforced high-strength frame cage.
- Anti-vibration and corrosion-resistant design.
- Four independent solid wheels. Two brakes attached rear wheels.
- Three-points lifting eye pads. Optimal body size can vertically lifting through deck skylight and locker's door entry way.

MFW SERIES

Each unit system of MFW has passed all function shop test. Professional design promoting MFW become comprehensively powerful machine either in cargo hold tank cleaning, ballast tank cleaning, or tanks de-mucking.

TYPE (FRESHWATER)	HP (kw)	PRESSURE BAR / PSI	FLOW LPM / GPM	SIZE (mm)	WEIGHT (Approximately)
MFW-500H15-J	15 (11 kw)	500/7250	10 / 2.65	L : 945 / W : 560 / H : 860	-
MFW-500H20-J	20 (15 kw)	500/7250	14 / 3.70	L : 1030 / W : 595 / H : 920	225kg
MFW500H20-CV-J (Container Vessel)	20 (15 kw)	500/7250	14 / 3.70	L : 1030 / W : 595 / H : 920	225kg
MFW-400H20-CV-J (Container Vessel)	20 (15 kw)	400/5800	18 / 4.75	L : 1030 / W : 595 / H : 920	225kg
MFW-500H25-J	25 (18.5 kw)	500/7250	18 / 4.75	L : 1030 / W : 595 / H : 920	225kg
POWER : AC440V / 60HZ					

The features of options:

- Wet sand blaster nozzle of pencil spray and flat spray nozzle are option.
- High pressure pump temperature high auto stop.
- Discharge water over-pressure auto stop.
- High pressure hose ID 3/8" in length of 30 or 60Mtr.
- High pressure screw type (600bar), or ball type (350bar) quick coupler connector for outlet port.
- Customer specified color scheme are available for coats apply.
- Other differs in voltage are available for user option.
- IP66 class water-proven LED-100W.

Accessories:

- The high pressure spray gun and two standard harden stainless fan nozzles.
- High pressure water outlet diameter 3/8 ". hose standard length 30 meters.
- High pressure stainless rotating nozzle.