



Ultra High-Pressure Water Jetters/Blasters

Morclean MC-650/80D, 800/63D, 1000/48D, 1000/63D, 1400/38D

The Morclean range of Engine Driven Ultra High Pressure Water Blasters are high performance, cost efficient machines designed for the industrial user.

Features

- In-line valves & Built-in gearbox
- Trigger operated dump gun
- Triplex pump with carbide plungers
- Automatic engine shut-down system
- Extremely service friendly pump design
- Throttle control with vernier adjustment
- Safety valve protecting against over pressurization
- 250L stainless steel water break tank with inlet filter
- Non corrosive materials are used in pump, fittings & pipes
- Control panel with oil-pressure, temperature, hour meter & RPM gauges



Accessories

- High pressure extension hose in various lengths
- Rotating nozzles
- Gun barrels in different lengths
- Pressure regulated unloader valve for multi gun operation
- Foot activated trigger valves
- Drain & tube cleaning nozzle
- Tube cleaning hoses
- Nozzle carriers for different nozzle configuration

Applications

- Removing paint, rust & graffiti from steel & concrete
- Removing lime scale & marine algae
- Roughening of concrete surfaces
- Deck cleaning and cleaning of cargo
- Dust free sand blasting

Industries

- Cleaning contractors
- Building & construction
- Marine & Shipping
- Offshore
- Manufacturing

Specification	MC-650/80D	MC-800/63D	MC-1000/48D	MC-1000/63D	MC-1000/38D
Pressure (bar/psi)	650/9400	800/11600	1000/15000	1000/15000	1400/20000
Flow (L/min / USgpm)	80.0/21.0	63.0/16.6	48.0/12.7	63.0/16.6	38.0/10.0
Power Consumption (Kw/Hp)	90.0/120.0	90.0/120.0	90.0/120.0	113.0/150.0	90.0/120.0
Engine	Deutz 6 Cyl. Turbo Charged Air Cooled Diesel	Deutz 6 Cyl. Turbo Charged Air Cooled Diesel	Deutz 6 Cyl. Turbo Charged Air Cooled Diesel	Deutz 6 Cyl. Turbo Charged w. Inter cooler Air Cooled Diesel	Deutz 6 Cyl. Turbo Charged Air Cooled Diesel
Engine Speed (Rpm)	1800	1800	1800	1800	1800
Pump Speed (Rpm)	510	510	510	510	510
High Pressure Hose 1/2" (m)	20	20	20	20	(5/16") 20
Fuel tank capacity (L)	140	140	140	140	140
Weight (kg)	1800	1800	1800	1950	1800
Dimensions LxWxH (mm)	2600x1450x1800	2600x1450x1800	2600x1450x1800	2600x1450x1800	2600x1450x1800

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Note: Other pressure/flow rate configuration and accessories & attachments are available upon request.



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Morclean reserve the rights to update and amend the specification of any of our equipment & accessories in the interest of the customer. All prices subject to VAT @ SR. (E & O.E)

