



CaviBlaster 4030-DOS

Diesel Engine, 40 gpm & 3000 psi, Off-Shore Rated

Specifications and Options

This is an industrial unit which generates a super stream of high velocity cavitation for highly efficient cleaning, it can strip fouling and corrosion to bare metal if desired, this unit is Off-Shore rated

Accessories Included:

- Feed Hose Assy (20 feet), By-Pass Hose (15 feet),
- High Pressure Hose (50 feet), Zero-Thrust Balanced Gun

Optional Accessories:

- Additional pressure hose available in 50 ft or 100 ft sections
- Max. Pressure hose length recommended up to 300 ft (100 meters) total



SKID Dimensions	
Length	66" / 167 cm
Width	60" / 152 cm
Height	62" / 157 cm
Weight	3,000 Lbs / 1,360Kg
Fuel / Oil Containment Pan = YES	
Lifting Eyes / Forklift Slots = YES	
Pump System	
Pressure Pump	HPP ESR 153/200
Pump Material / Type	SS / Positive Displacement
Flow Rate	40 gpm / 153 Lpm
Nozzle Pressure	2,900 psi / 200 bar
Hose Diam/Max Lgth	1" / 600 LF - 25.4 mm / 200 m

Tools	
Single Z/T Gun (40 GPM)	
Two Single Z/T Guns (20 GPM each)	
Two Single Domes (20 gpm/3 rotation nozzles each)	
One DoubleDome (40 gpm/6 rotation nozzles)	

Feed System	
Feed Pump	Centrifugal, Self-Prime
Power Transmission	Belt Drive
Flow Rate	130 gpm / 500 Lpm
Lift	20 ft / 6 m

Drive System	
Engine	Kubota V3800
Engine Type	4-Cylinder / 4-Cycle
Cooling System	Liquid
Combustion System	Direct Injection
Intake System	Turbocharged
Output Power HP/kw	99 HP / 74 kw
Power Transmission	Manual PTO
Starting System	Air Starter
Emergency Shut-off	Sentinel CPV
Emcy. Air Shut-off valve	Yes

Shipping Dimensions	
Pallet 60x66x62"	3,300 Lbs Gross weight



