cavidyne



Diesel Engine, 25 gpm & 4,000 psi

Specifications and Options

This powerful unit generates a super stream of high velocity cavitation for high efficient cleaning, it can strip fouling and corrosion to bare metal if desired

Accessories Included:

Feed Hose (15 feet), By-Pass Hose (15 feet),

High Pressure Hose (50 feet), Zero-Thrust Balanced Gun, Battery Start

Optional Accessories:

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



Pressure Pump System		
Pressure Pump	AR RTD 100-200N Modified	
Pump Material / Type	NPP / Positive Displacement	
Flow Rate	25 gpm / 95 Lpm	
Nozzle Pressure	4,000 psi / 275 Bar	
Hose Diam/Max Lgth	3/4" - 300 ft / 100 m	



Feed System	
Feed Pump	Centrifugal Self-Priming
Lift	20 ft / 6 meter
Flow Rate	130 gpm @ 20 Lft / 6 m
Drive	Belt Driven

Shipping Dimensions		
Pallet 67x47x62"	2,700 Lbs Gross weight	





Drive System		
Engine	Kohler KDI 2504	
EPA Requirement	USA Tier 4F/EU stage V	
Engine Type	4-Cylinder / 4-Cycle	
Cooling System	Liquid	
Combustion System	ECR, Direct Injection	
Exhaust	Cycl. Muffler/Spark arrester	
Output Continuos	74 HP / 53 kW	
Clutch	Belt Drive	
Starting System	Electric	
Emergency Shut Off	Electric	

Tool Options	
Zero-Thrust Balanced Gun	
Double Zero-Thrust Balanced Guns	
Double CaviDome	
ROV Lance	





