



SYNERGY

INNOVATIVE DIVING EQUIPMENT TRADING LLC

INSPIRING • ENGINEERING • INNOVATION



CAVIBLASTER DIESEL ENGINE 2570-D



Specifications and Options

This is an industrial workhorse which generates a super stream of high velocity cavitation for high efficient cleaning, it can strip fouling and corrosion to bare metal if desired

This unit is capable of achieving surface preparation stage Sa.2.5

Accessories Included:

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

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



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SKID Dimensions	
Height	63" / 160 cm
Width	57" / 145 cm
Length	97" / 247 cm
Weight (max w/fuel)	5,500 lbs. / 2,500 kg
Fuel/Oil Containment Pan	Yes
Lifting Eyes / Fork Slots	Yes

Feed System	
Feed Pump	Centrifugal Self-Prime
Flow Rate	80 GPM/304 L/min
Lift	20Ft / 6 m
Power transm.	Belt

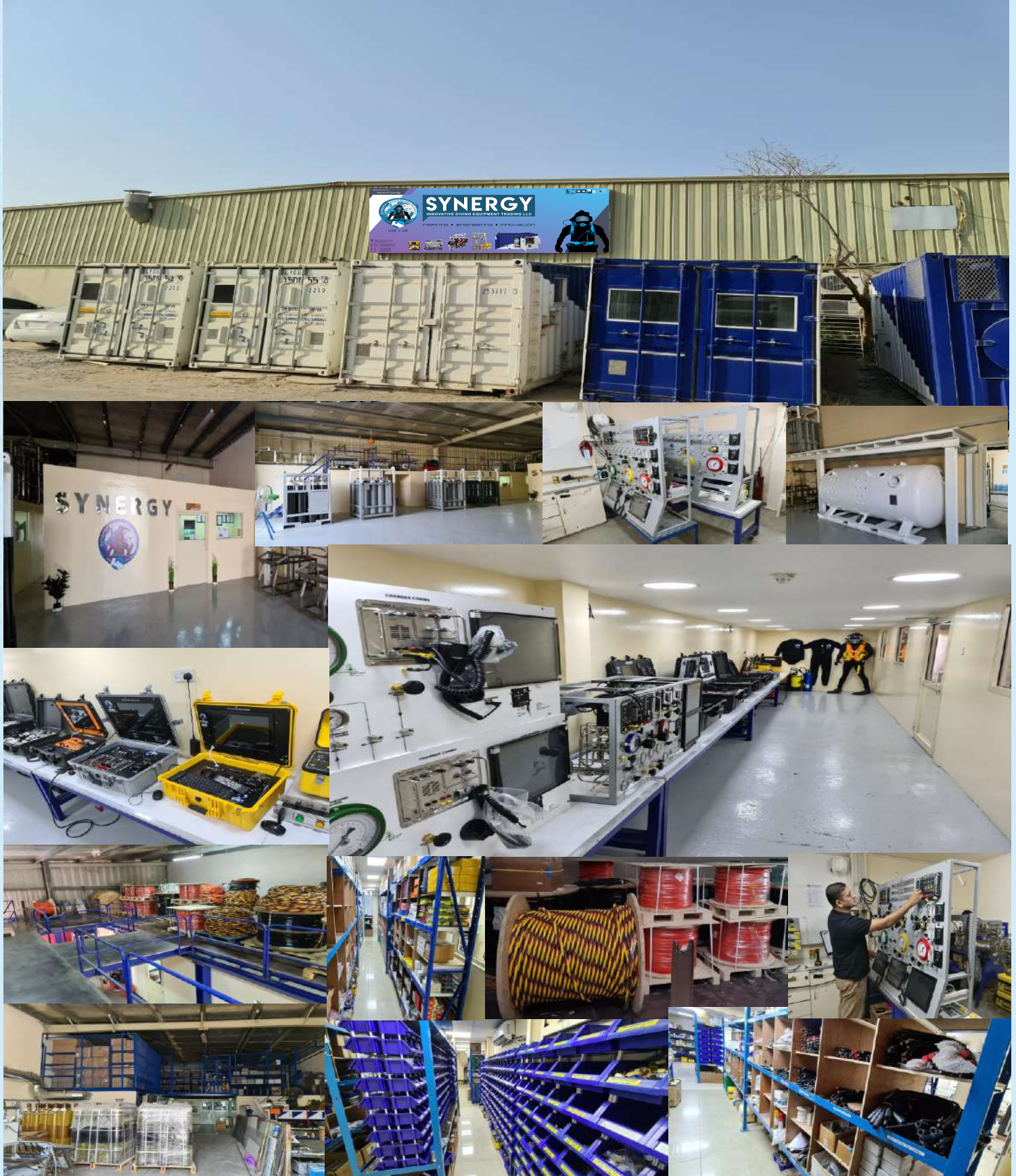
Drive System	
Driver	John Deere, Tier 3
Engine Type	4-Cylinder - 4-Cycle
Cooling System	Liquid
Combustion System	Turbocharge
Air Intake	TCA
Output Max HP/kW	173 / 129 @ 2400rpm
Transmission	BELT Drive PTO
Starting System	Electric Starter
Emergency Shut-off	Electric

Pump System	
Pressure Pump	HPP H-15 0/3 SAP
Type	Positive Displacement
Flow Rate	29 GPM / 110 L/min
Nozzle Pressure	7,200 psi / 500 Bar
Hose Diam/Max. Length	3/4" / 600 Lft - 19 mm / 200 m

Tools	
Tool Type	Zero-Thrust Balanced Dump-Gun

Shipping Dimensions	
Pallet 58x98x70"	6,000 Lbs Gross weight

SYNERGY INFRASTRUCTURE





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ISO 45001:2018 OHSMS






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