



# SYNERGY

INNOVATIVE DIVING EQUIPMENT TRADING LLC

INSPIRING • ENGINEERING • INNOVATION



## CAVIBLASTER ELECTRIC MOTOR SY-1625-E50



### Specifications and Options

This is our best seller commercial unit, operating at lower pressures it's designed specifically not to damage paints or coatings yet strong enough to clean to bare metal if needed

#### Accessories Included:

Feed Hose (15 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



# CAVIBLASTER ELECTRIC MOTOR SY-1625-E50



SKID Dimensions	
Length	47" / 119 cm
Width	40" / 101 cm
Height	38" / 96 cm
Weight	700 Lbs / 317 kg
Lifting Eyes / FL Slots	YES / YES

Pump System	
Pressure Pump	Udor Penta-D 70/280
Pump Material / Type	Brass / Triplex Plunger
Flow Rate	16 gpm / 60 Lpm
Nozzle Pressure	2,500 psi / 172 Bar
Hose Diam/Max Lgth	3/4" - 600 ft / 200 m

Feed System	
Feed Pump	Self-Priming Centrifugal
Pump Material	Brass
Driver	Electric Motor
Flow Rate	62 GPM / 235 L/m
Max Lift	20 ft / 6 meter

Shipping Dimensions	
Pallet 40" x 48" x 58"	1,000 Lbs Gross weight

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

Drive System	
Driver	Electric Motor
Enclosure	TEFC
Frame	264T
Hertz	50
Voltage	208-230/460
Phase	3
Output HP/kW	40 / 29.9
Speed RPM	1750
Transmission	Direct Drive
Starting System	Soft Start
Control Box	S.S. NEMA 4X / IP56

## SYNERGY INFRASTRUCTURE





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ISO 45001:2018 OHSMS






## CAVIBLASTER ELECTRIC MOTOR SY-1625-E50

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