

HIGH PRESSURE CLEANING EQUIPMENT

Tough equipment for the toughest cleaning challenges in your holds, optimized to last with easy maintenance design

Being global leaders in tank and hold cleaning applications, we know how tough a job can get when time is short and there seems to be no end to the holds you need to get cleaned. Especially for those circumstances Marine Care has developed her new range of high pressure cleaning equipment. Robust chassis welded from stainless steel, high power low maintenance compressors and the right accessories to cover you in all conditions. Marine Care has put extra attention in making the maintenance of the machine as user friendly as possible with a detailed technical manual including exploded views of individual parts and QR codes on the machines that lead users to YouTube videos that show how the maintenance should be performed.

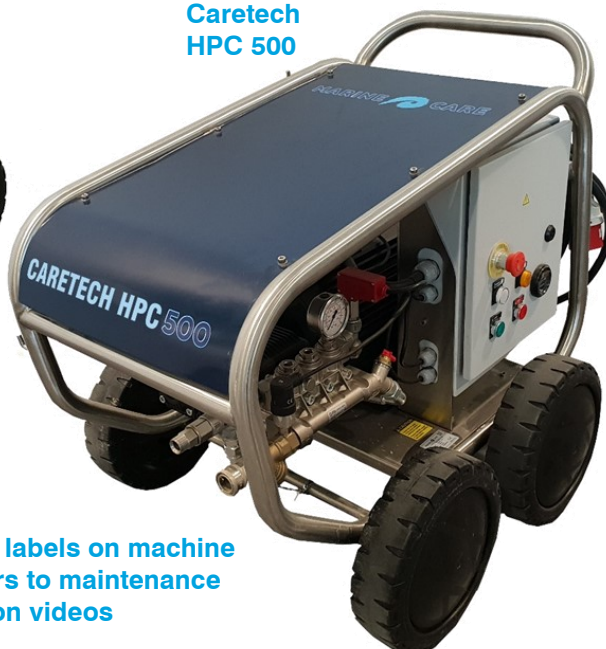
Depending on your average soiling you can chose for the compact and strong 280 Bar Caretech HPC 280 or the solid heavy duty unit with 500 Bar; the Caretech HPC 500.

- Robust equipment
- 280 and 500 Bar versions
- Spare part and accessories range
- Optimized for easy maintenance

**Caretech
HPC 280**



**Caretech
HPC 500**



QR code labels on machine lead users to maintenance instruction videos



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MARINE CARE

MAIN SPECIFICATIONS CARETECH HPC UNITS

Model / Type	CARETECH HPC 280e
Voltage / Frequency	3X440V/60Hz
Operating Pressure	280 bar
Water flow	15.0 L/min.
Motor power rating	7.5/10 kW
Max water temperature	60 °C
Minimum and Maximum water inlet pressure	0.2-2.0 bar
Minimum Water inlet / outlet hose	1/2" Quick Coupling / DN 08
Outlet hose & coupling size	DN10 3/8"
Noise Level	70 dB
Dimensions	L700 x W600 x H850 mm
Weight	85 KG
Pump oil quantity	1L
Oil grade	SAE 15W40

Model	Caretech HPC 500e
Voltage & frequency	3x440V / 60Hz
Operating Pressure	150-500 bar
Water flow (maximum)	18 L/min.
Motor power rating	18.5kW
Maximum water input temperature	60 °C
Minimum and maximum water inlet pressure	2-8 bar
Minimum inlet hose & coupling size	3/4"
Outlet hose & coupling size	DN10 3/8"
Noise Level	72 dB
Dimensions	L 950 x W 700 x H 800 mm
Weight	155 KG
Pump oil quantity	1L
Oil grade	Fully synthetic SAE 75W90

MAIN ACCESSORIES CARETECH HPC UNITS

Description	
EXTENSION CABLE 50MTR, W/ CONNECTORS IP67	
HP EXTENSION HOSE 20MTR, WITH SST FITTINGS & CONNECTOR > 280 or 500 bar	
Caretech Extended Lance, strong aluminum design to handle high pressure. Extends reach with 7 meter - max. 280 bar pressure	
Tornado High Pressure nozzle, advised for 500 bar unit to apply high pressure more efficiently over a larger surface	
	500 bar version 280 bar version

Standard supplied with:

- 10 m oil resistant inlet hose
- 10 m Power cable
- 20 m heavy duty high pressure hose
- 1 m lance with spray gun
- Connectors & couplings (4 pin electrical plug)
- Nozzle holder, protectors and flat HP nozzle



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