



# HIGH PRESSURE WATER BLASTERS



TECHNICAL DATA					
PUMP SPECIFICATIONS					
PUMPSET MODEL:	<u>SKY HPP-250</u>	<u>SKY HPP -500</u>	<u>SKY VHP -1000</u>	<u>SKY VHP -1500</u>	<u>SK UHP-2750</u>
W.P. BAR/PSI	250/3600	500/7500	1000/15000	1500/22500	2750/40000
Flow LPM / GPM	167 / 44	38/10	42/11	32/9	26 / 6.8
Pump Speed Rpm	750				
ENGINE SPECIFICATIONS					
Туре	Diesel 4 -6 cylinder/Air or Water cooled				
Power KW/HP	17 -170 /23-238				
RPM	1800-2200				
Fuel Consumption L/HR	2.2 -6.7				
Fuel Tank- Capacity	24 Hours Operation				
Noise db(A) 7m	84				
Dimensions (L x W x H)mm	2490 x 1042 x 1650/3150x1830x2100				
Weight Kg	1000 -4500 Approx.				

#### Standard accessories incl. with each machine:

- 20m high pressure hose.
- Trigger operated dump gun
- Barrel Lance with side handle.
- Nozzle Carrier with Nozzle(s).
- **Optional accessories for each model**:
- x m Thermoplastic hoses
- Hose connectors.
- Air operated Un-loader "Tumble Box"
- Air operated trigger guns.
- Air or Dump operated Deck Cleaner preparation
- Spare part kits.





## HIGH PRESSURE WATER BLASTER ACCESSORIES

### <u>SKY-JET</u>



UHP accessories (< 40.000PSI



WB accessories (< 20.000PSI)



Spare Parts

- Pneumatic gun with built in air-motor
- Tumble box.
- Floor/Deck cleaner.
- Hoses & Fittings.
- Nozzles & Nozzle carriers.
- Filters & Filtration systems.

## SKY-JET



Rotating Nozzle

- Foot valves.
  - Unloader & Safety valves.
  - Hoses & Fittings.
  - Nozzles & Nozzle carriers.
  - Wet Sand-Blasting Equipment.
  - Strainer & Filters.
  - Dump & Dry Shot guns.
  - Guns & accessories.
  - Fittings & connections.
  - Internal pump parts.
  - Packings & repair kits.
  - Nozzles & Nozzle carriers.
  - Pressure Gauges.

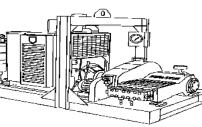


Water Blasting with Nozzle



UHP Machine - Site Picture







Ultra-High Pressure Jet Pumps

## **UHP Applications:**



Oil field cleaning applications Marine surface prep Heat exchanger tube cleaning



Chloride removal from concrete Corrosion removal from pilings Historic cobblestone restoration



Water jet cutting Asbestos removal Tank cleaning



#### Pool refurbishing Ocean Plateform cleaning



Concrete surface & Surface preparation Descaling, Deburring, Sewer cleaning Hydro demolition production rate Investment casting cleaning High pressure water removal at 40,000 psi

Paint removal from ships Ship hull cleaning



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