

# CLEANING EQUIPMENT



**SEDRA MARINE**

FRANCE

Tél. : + 33 (0) 5 62 28 32 52 - Fax : + 33 (0) 5 62 28 40 68  
e-mail : [info@sedra-marine.fr](mailto:info@sedra-marine.fr) - Site : <http://www.sedramarine-ard.com>



# CLEANING EQUIPMENT

## Water injection and jetting systems



### Water systems

We manufacture and supply a full range of water injection equipment and nozzles developed over a number of years to suit the contractor's needs to eliminate dust when abrasive blasting.

**Aquablast Ring**, the low cost device is ideal in containing dust and abrasive and fits quickly to your standard blast nozzle and works by forcing water onto the blast stream as it exits the nozzle.

The second option are **Water Induction Nozzles** of the venturi principle drawing or inducing water from a low pressure line into the abrasive and airstream. This is opposed to trying to force or inject water into the stream. The major advantages with this type of nozzle are the water economy given and the higher performance rates achieved.

Our top of the range **Cleanblast** units are designed to be used with most types of air operated blast cleaning equipment. They are the most versatile units on the market giving both single and twin operator capabilities. When used with our remote controlled abrasive metering valve they allow the operator to wash down blast cleaned surfaces with air and water to remove dust particles.

### High pressure water jetting

Our versatile range of water jetting units are manufactured with high pressure horizontal triplex positive displacement plunger or piston type pumps being of compact construction with exceptional high performance per weight ratio. The various models for practical work range from 1600 litres a minute and pressures up to 1000 bar. Complementing the pumps are a full range of jetting tools and accessories covering guns, round and flat jet nozzles, tube and pipe cleaning nozzles and one or two plane rotating nozzles. Also available are quick closing hand or foot operated valves and special hoses for operating pressures up to a 1000 bar (14.220 psi).

# CLEANING EQUIPMENT

## Cleaning sprayer



King Hydra-Clean 20:1 is a high-flow and high-pressure cleaning sprayer which allows to remove the strong dust. It is adapted to the hull cleaning before painting. It can also be used as the main pumping machine in order to supply at distance other places used for cleaning.

Maximum flow : 26,5 l/mn when it is 50 cycles a minute, which can be distributed among several sprayers in order to clean rapidly and efficiently large surfaces.

Maximum pressure : 126 bar

The materials used for the manufacturing of the pump allows the use of several cleaning solvents, the products which strip the paintwork, for example.

The parts in contact with the product are in tempered and rectified stainless steel ; the joints and the fittings are in rubber or in Teflon.

This sprayer has an alternating pneumatic engine whose diameter is 254 mm.

The pump can be dismantled easily for the maintenance.

2 possible versions :

- Only the pump for the fixed setting,
- The complete moving cleaning sprayer set on a cart.