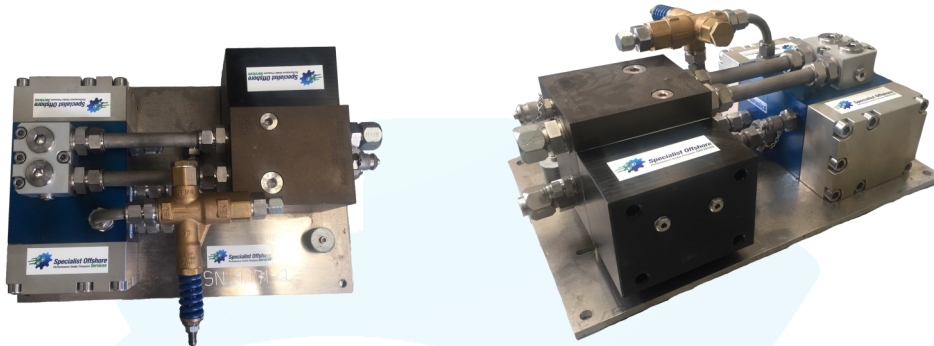


WATER JETTER HPW220



DESCRIPTION

The Seadraulics HPW220 cavitation water jetter ideal for removing any kind of encrustations, from light fouling to acorn-shells and mussels. The Dynaset pumps have proven reliability and impressive pumping capabilities. No other pumping system offers the same power density and reliability. These lower pressure water jetting systems are generally chosen to provide cleaning which will not damage delicate surfaces and use cavitation nozzles.

The HPW220 comes with a Dual Caviblaster cavitation nozzle matched to its flow and pressure ratings. This nozzle is designed to induce cavitation at the nozzle end.

The HPW220 water jetting system can also come with a turbo style nozzle, which also has an effective cleaning operation.

Small work class ROVs with a moderate auxiliary hydraulic power will drive this system.

The cavitation process creates Nano voids in the water that implode when they hit the cleanable surface. The voids create high energetic shockwaves when they implode, which removes dirt, fouling and deposits attached to the cleanable surface.

FEATURES

- Hydraulic Input 200bar, 70 LPM
- Output 220bar, Flow 50 LPM
- Manifold with pilot operated valve
- Barrel length 12cm, made from Stainless steel
- Dual Cavitation nozzle standard
- Turbo nozzle option
- Suction filter to protect pump
- Weight in air 29kg
- Dimensions 42 x 42 x 23 cm

