



Dual Jetting System

Pencil jet and turbo nozzle cleaning system

The dual jetting system has been designed to be easily mounted onto any work class ROV and jet at pressures up to 400bar through either a turbo nozzle with 25 degree spray pattern, or by switching to a higher pressure pencil jet nozzle which has a more powerful direct spray.

This combination of nozzle types and the flexibility to switch between the two make this tool an impressive and versatile jetting solution. Nozzle type and patterns can be changed subsea depending on the intended application. (please speak with us to determine the best nozzle types for your application). The unit will work at a depth of up to 3000 MSW. Pressure can be monitored at all times via a gauge connected to the systems gauge port. This versatile tool can also be used as a dual IHPU.

Applications

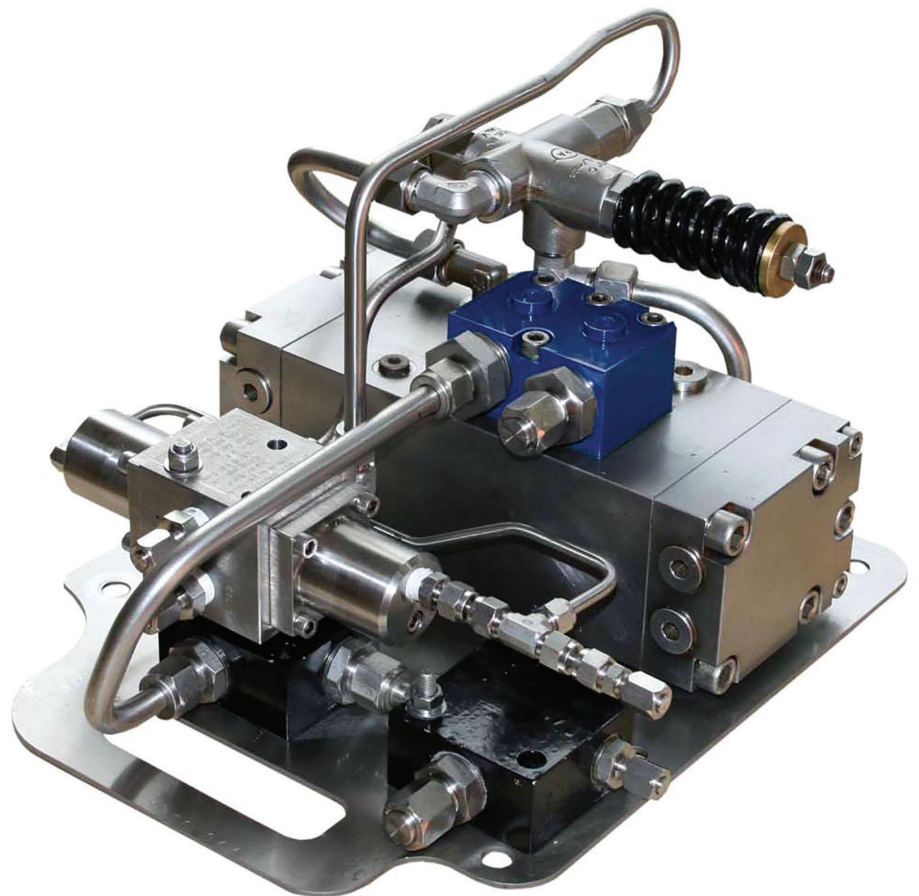
Light subsea cleaning operations
Pumping & injection operations

Features

Max jetting 400bar / 5801psi
(standard nozzle)
Rapid switch from pencil jet to turbo
nozzle
Use as a jetting system or IHPU
Wide range of nozzle types
Only 28kg / 61.7lbs in air

In the box

Dual jetting system
Jetting nozzles
ROV handle
Operational hoses
Operations and maintenance manual



Dual Jetting System

Specifications



Hydraulic input pressure	180-210bar / 2600-3045psi
Hydraulic input flow	30-60lpm / 7.9-15.8gpm
Maximum output jetting pressure	400bar / 5801psi
Maximum IHPU pressure	0.5-520bar / 7.25-7500psi (adjustable)
Integral relief valve	0.5-520bar / 7.25-7500psi
Dimensions	380 x 305 x 300mm / 15 x 12 x 11.8in
Weight in air	28kg / 61.7lbs
Suitable for	Water, sea water, hydraulic oil and glycol

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