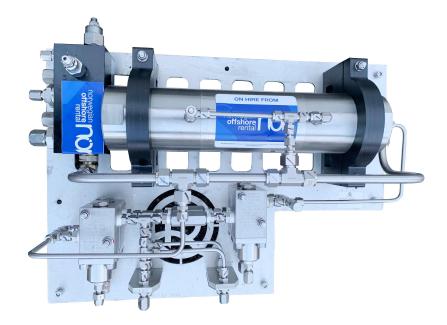
# Isolated Hydraulic Power Unit

10,000 PSI





The 10,000psi IHPU is a versatile tool that can be used for numerous subsea applications including; Operating BOP Tooling, Transferring Media and Pressure Testing. The output pressure is directly proportional to the output pressure. This allows the output to be adjusted from 0 – 10,000 psi (~690 Bar). The pump can be connected to any subsea reservoir by the suction port (12 JIC). We can supply various sizes of soft reservoir and piston reservoir with an electronic readout depending on requirements.

#### **Key Features**

Full proportional pressure control
Adaptable – can control multiple
outputs on a modified panel
Robust design
Different pressure and flow options available

#### What's Included

10,000 psi IHPU Subsea Gauges to monitor; system, Output A and Output B pressures Operational hoses Operations Manual Certificate Pack

## **Options**



Spares Kit Fluid Reservoirs Alternative Ratio Pumps

## **Specifications**

Dimensions L630 x W465 x H205 mm

Approx. weight in air/water 45 kg / 38 kg

Suitable media Seawater, Glycol, Hydraulic Oil, Methanol

## **Input / Outputs**

Max input pressure 210 Bar (3000 PSI)

Max input flow 35-65 L/min

Max output pressure 690 Bar (10,000 PSI)

Max output flow 8.7 L/min

## **Hydraulic Connections**

Pressure 8 JIC

Return 8 JIC

Outputs A & B 6 JIC

Pilots 4 JIC

Suction 8 JIC

Dump pressure 4 JIC