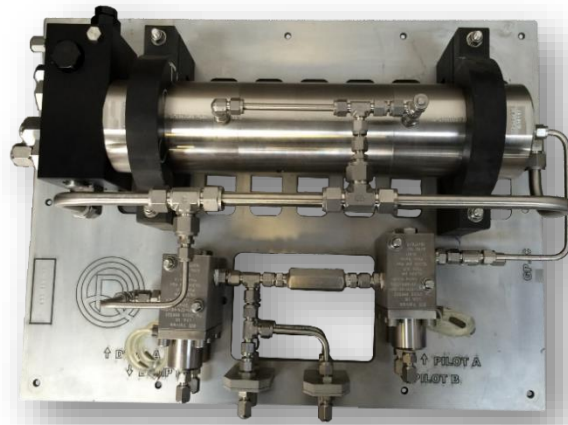


RQ-012 – 10,000 PSI Isolated Hydraulic Power Unit (IHPU)



Key Features:

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

WHATS 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.

Description

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.

RQ-012 – 10,000 PSI Isolated Hydraulic Power Unit (IHPU)

Overall Specifications	
Weight in Air	45kg
Weight in Water	38kg
Dimensions	L630 x W465 x H205mm
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	12 JIC
Outputs A & B	6 JIC
Pilots	4 JIC
Suction	12 JIC
Dump Pressure	4 JIC