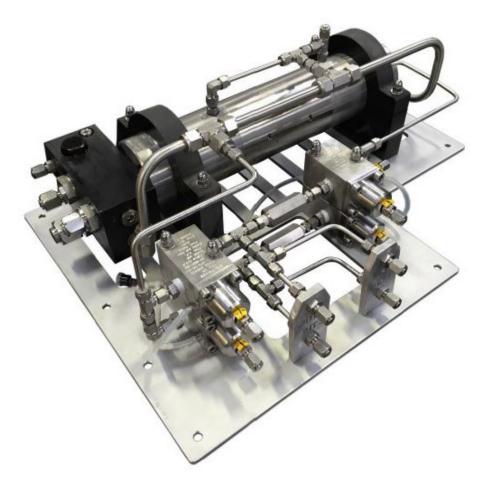
## ISOLATED HYDRAULIC POWER UNIT

ROV INTERVENTION ISOLATED HYDRAULIC POWER UNIT (IHPU)



### **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. 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.

### **Features**

- Full proportional pressure control
- 690 Bar pump pressure
- 8.7 L/min pump flow
- Subsea gauges to monitor pressure A and B
- Multifluid tool
- Robust design



# SPECIFICATIONS ISOLATED HYDRAULIC POWER UNIT

### **General Technical Specifications**

Type Isolated Hydraulic Power Unit

Part Number 116582

Dimensions mm 630 x 465 x 205

Weight (in air / submerged) kg ~45 / ~38

### **Hydraulic**

Max. Input PressureBar207Max. Output PressureBar690Max. Input FlowL/min35-65Max. Output FlowL/min8,7

Fluid Compatibility Output Mineral oil, seawater, glycol, methanol

Fluid tank size Liter Optional - clarified upon request

Connection ROV pressure JIC #8

Connection ROV return JIC #12

Connection Output pressure A & B JIC #6

Connection Pilots JIC #4

Connection Suction JIC #12

Connection Dump pressure JIC #4

#### **General Features**

Depth rating MSW 3000

