

IHPU Backpack Skid



The Isolated Hydraulic Unit is a compact isolated hydraulic system, which is easily integrated to a ROV System and excellent for fluid injection and for high pressure testing. It is a very versatile system which can be integrated with various options of set up and features.

Key Features

- Low weight in water
- Easy integration
- Versatile set up
- Up to 3x 16ltr Compensators
- Level sensor on compensator

Features:

Dimensions	1050 x 968 x 1484mm
Weight in air	365 kg (With IHPU and 3x Compensators)
Weight in water	20 kg (With IHPU and 3x Compensators)
Depth rating	3000 MSW

Input / Outputs

Maximum input pressure	210 Bar (3000 PSI)
Maximum input flow	35-65 L/min
Maximum output pressure	690 Bar (10,000 PSI)
Maximum 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