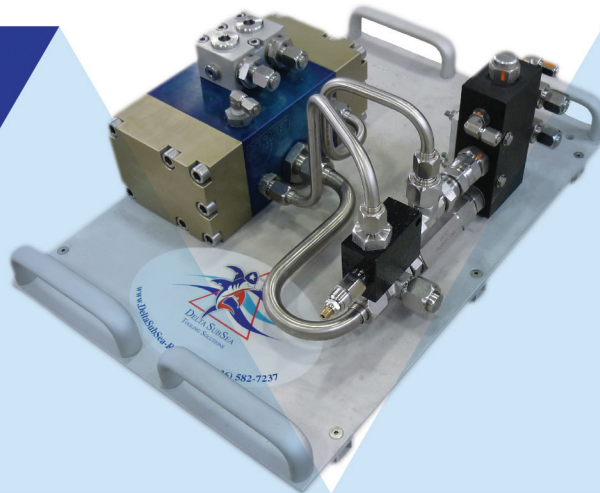


Delta SubSea

3k i-HPU



The Delta SubSea High Pressure i-HPU utilizes hydraulic energy from the ROV tooling circuit to power a reciprocating pump with a differential ratio of 1.26:1. Net differential pressure across the reciprocating pump produces an outlet pressure 1.26 times greater. Thus a 2400 psi input will provide 3000 psi output. The flow is divided by the differential ratio, thus with an input flow from the ROV of 8.8 gpm, the output from the i-HPU will be 7 gpm.

Features

Fluid Medias

- ▲ Water
- ▲ Glycol and other water based media
- ▲ Methanol (subsea pressurization only)
- ▲ Petroleum based medias
- ▲ Seawater (with post use flushing)

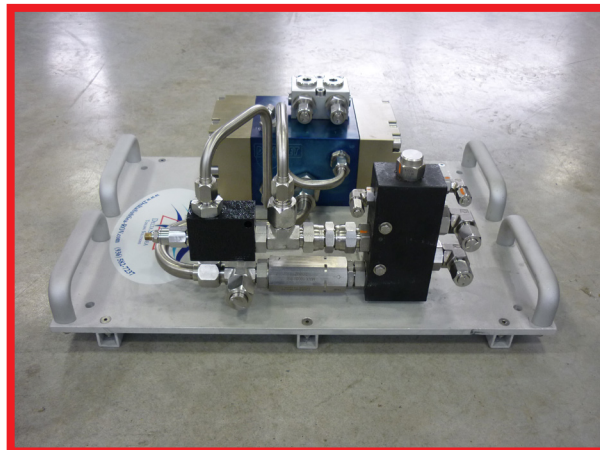
Specifications

Hydraulic Input

- ▲ 8.8 GPM
- ▲ 2400 PSI

Hydraulic Output

- ▲ 7 GPM
- ▲ Variables based on input pressure 500 to 3000 PSI



Delta SubSea

DeltaSubSea-ROV.com

1.936.582.7237