

## Hydraulic Power Unit, designed for subsea use.

### Description:

The Subsea Hydraulic Power Unit - HPU is made to supply hydraulic power and generate a pressure of 207 bar with a flow of 20 l / min. The HPU is driven by a 9kW electrical 400VAC motor. The hydraulic flow has a bi-directionally automatic flow control, which generate the same output independent of electrical motor rotation directions. The enclosure is oil filled and compensated. The design is made for subsea tooling. Equipment for submersion over long periods on request.



### Specification Hydraulics:

Working pressure up to: 207 bar @ 20 l/min  
 Alternative configuration: 414 bar @ 10l/min  
 Alternative configuration: 690 bar @ 6l/min  
 Fluid media: TBD  
 Material Housing: AL 6082 T6

### Specification Electrical:

Depro Drawing: DEP-A-1384  
 Energy Consumptions: 9kW  
 Power: 400VAC, 3 phases, 85Hz

### Specification Unit:

Weight in air: □ □ 39kg  
 Dimensions LxØ: □ □ 1733 x Ø325mm  
 Design water depth: □ 3000 m□  
 Depro Drawing: □ □ DEP-A-1384