



**Seadraulics**  
Subsea Fluid Mechanics

## SEADRAULICS DUPLEX PUMPS



### FEATURES

- ROV hydraulically powered
- 4:1, 2:1, 1:1 ratios available
- Multipurpose tooling applications
- Made of corrosion resistant materials

### DESCRIPTION

The Seadraulics Duplex Pump is designed to handle a wide range of fluids, making it highly versatile. It is suitable for methanol service, ensuring there is no risk of cross-contamination with the ROV's supply oil. These pumps can be customized with various reservoirs and directional control valves.

TECHNICAL SPECIFICATIONS	200 bar / 11 kW	400 bar / 11 kW	800 bar / 11 kW
Supply pressure:	200 bar	200 bar	200 bar
Supply flow:	28 lpm	28 lpm	28 lpm
Output pressure:	200 bar	400 bar	800 bar
Output flow:	28 lpm	14 lpm	7 lpm
Weight air/water:	43 kg / 36 kg	43 kg / 36 kg	43 kg / 36 kg
Material:	316/316L	316L, 2205	316L, 2507
Fluid compatibility:	Compatible with most fluids. For methanol, pumps seals will need to be changed. If unsure, contact Seadraulics.		
Working depth:	Full ocean depth		



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