

Remote Operated Vehicles - ROV



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For several years we have been repairing and supplying valves to Integrated Subsea Services who operate a number of Remote Operated Vehicles.



This extremely **compact servo valve pack** weighs only 15 kg / 33 lb in sea water and provides precise control of propulsion thrusters on underwater vehicles. The pack incorporates eight 77 LPM (20 USGM) rated servo-valves that provide low pressure drop on most standard ROV applications. The use of this pack in conjunction with Sub-Atlantic's efficient thrusters and hydraulic power units will produce an unbeatable propulsion solution with regard to reliability, efficiency and cost. The valves can also be used to control any tool requiring a variable speed or reversible function.



Manipulator Arms are standard equipment on many medium and heavy work-class ROV systems. This manipulator requires 7 servo valves to control its various degrees of movement.

Valves that have been repaired and purchased are:

200-0016 New Star Valves

30-389A Moog Miniature Valve

E050-031 Moog E777-006 Moog 4633-119-901 Dowty

Note: We are not limited to the servo valves shown