





## SPECIFICATIONS:

### **Mechanical:**

- \* Size: 700mm Long x 450mm wide x 425mm high.
- \* Weight: 25Kgs.
- \* Thrust Forward 82Kgs.
- \* Payload up to 2.5Kgs. (More with extra Flotation)

### **Electrical:**

- \* 115/230 VAC 50/60 Hz. input 30/15 amps to Power Supply.
- \* 300 VDC down to vehicle from Power supply.
- \* Lights, 3200 LUX at 1 Meter, 100 degree wide by 220 degree vertical lighting, intensity controlled. (ea. light).
- \* 3 axis control of vehicle.
- \* Digital Compass.
- \* Rotational Gyro.
- \* Depth Transducer.

### **Cable: (Standard)**

- \* C-3405, Standard 300metres of tether (Neon Green)
- \* .55" dia., 450Kgs breaking strength.
- \* Neutral in Sea water.
- \* 4.5Kgs. dry per 30 metres
- \* Spare twisted pair included in ROV tether

### **This pair can be used for many things including:**

- \* CP probe.
- \* CTD PROBE
- \* Strobe trigger
- \* Second live video camera. (Second monitor required)
- \* Ultrasonic Thickness gauge
- \* Laser measurement system
- \* Many other application