



- **Weight:** 220kg
- **Weight in Water:** 65kg
- **Dims:** 1142mm x 1109mm x 1661mm (H, W, L)
- **Depth Rating:** 600m Standard (Enquire about deeper depths)
- **Operating Temperature:** -10°C to +55°C
- **Max OD:** 18"
- **Min OD:** 14"
- **Scan Speed:** 500mm x 360° = 50 min (4mm step x 1mm)
- **Positioning:** All axis encoded
- **Maximum x-axis velocity:** 40 mm/sec (Max distance: 1000mm)
- **Maximum y-axis velocity:** 30 mm/sec (Max Rotation: 360° using 2 probes 180° apart)
- **Umbilical length:** (ROV to Tool) 10m interface cable supplied
- **UT Measurement Configurable for:**
 - Zero Degree
 - ToFD
 - Angle Shear Wave
 - DRS
 - Phased Array
- **Data Communication:** 100MBit Ethernet over STP (copper) cable
- **Control POD Power Supply:** 24VDC/250W (36VDC option)
- **Attachment Method:** Hydraulic clamps. 2 x hoses (flow & return) to be supplied from o/c valves. Hoses terminated with JIC 4 Female
- **Additional Options:** ACFM, Electrical and hydraulic hot stabs, Lights, Cameras, ROV docking bar, and Configurable for 1600m inspection

General Features

- Live data collection
- Automated scanning
- Gimbaling probe assembly ensures good data collection on undulating surfaces
- Hot-stab connectivity option allows deployment separate from ROV
- Rugged and proven
- Pipeline TDC identification for referencing scan start point
- Depth measurement
- Dual servo drive system
- Probe garaging for safe deployment
- Control Station includes Laptop and an auxiliary screen for cameras
- Various handles/grips for safe and easy ROV handling (Options include: T- Handle, D-Handle and fishtail)

Dimensions

