



- **Weight:** 440 KG
- **Weight in Water:** 45 KG
- **Dims:** 1520mm x 1625mm x 1860mm (H, W, L)
- **Depth Rating:** 600m (1500m option, enquire for greater depth's)
- **Operating Temperature:** -10°C to +55°C
- **Max OD:** 30"
- **Min OD:** 20"
- **Scan Speed:** 360 min (4mm step x 1000mm length, 30" diameter)
- **Positioning:** All axis encoded
- **Maximum x-axis velocity:** 30 mm/sec (Max distance: 1000mm)
- **Maximum y-axis velocity:** 15 mm/sec (Max Rotation: 180 degrees)
- **Dredging Clearance:** 690mm required, measured from the centre of pipeline
- **Umbilical length:** (ROV to Tool) 10m interface cable supplied
- **UT Measurement Configurable for:**
  - Zero Degree
  - ToFD
  - DRS
  - Phased Array
- **Data Communication:** 100MBit Ethernet over STP (copper) cable
- **Control POD Power Supply:** 24VDC/250W (36VDC Option)
- **Attachment Method:** Hydraulic clamps
- **Additional Options:** ACFM, electrical and hydraulic hot stabs, lights, cameras, and deep-water buoyancy

## General Features

- Live data collection
- Automated scanning
- Gimbaling probe assembly ensures good data collection on undulating surfaces
- Hot-stab connectivity
- Durable and reliable tool
- 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
- ROV operated isolation valve
- Various handles/grips for safe and easy ROV handling (Options include: T- Handle, D-Handle and fishtail)

## Dimensions

