



- **Weight:** 26.4 KG
- **Weight in Water:** 14.9 KG
- **Dims:** 385mm x 441mm x 540mm (H, W, L)
- **Depth Rating:** 600m (1600m option, Enquire about deeper depths)
- **Operating Temperature:** -10°C to +55°C
- **Max OD:** flat
- **Min OD:** 12"
- **Scan Speed:** 15mm/sec
- **Positioning:** All axis encoded
- **Maximum y-axis velocity:** 15 mm/sec (No travel limit)
- **Umbilical length:** (Pod to Tool) 10m interface cable supplied
- **Measurement Configurable for:**
 - Zero Degree line scan
 - ToFD line scan
 - DRS line scan
 - Angle Shear Wave line scan
 - ACFM
 - Phased Array
- **Data Communication:** 100MBit Ethernet over STP (copper) cable
- **Control POD Power Supply:** 24VDC/150W (36VDC Option)
- **Attachment Method:** Permanent magnetic wheels. Attraction force ≈100Kg
- **Additional Options:** Lights, cameras, deep water buoyancy

General Features

- Live data collection
- Manually steerable (Joystick) and automated scanning
- Gimbaling wheels ensure good contact on undulating surfaces
- Gimbaling probe assembly ensures good data collection on undulating surfaces
- Rugged and compact design for tight access areas
- Dual servo drive system
- Various handles/grips for safe and easy ROV handling (Options include: T- Handle, D-Handle and fishtail)
- Control Station (incorporating Laptop, auxiliary screen for cameras, in-built joystick)
- Lightweight

Dimensions

