



- **Weight in Air:** 110kg (approx.)
 - **Weight in Water:** 5kg (approx.)
 - **Dims:** 1.21m x 1.25m x 1.45m (H, W, L)
 - **Depth Rating:** 600m standard. (deeper options available)
 - **Operating Temperature:** -10°C to +55°C
 - **Max OD:** 30" (Flange - enquire for larger)
 - **Min OD:** 25" (Flange - pipe up to 7in smaller enquire for other diameters)
 - **Positioning:** Circ & axial encoded
 - **Scan Speed:** 20mm/s (circ)
 - **Umbilical length:** (ROV to tool) 10m interface cable supplied)
 - **Hydraulic clamps:** 2x hoses (flow & return) to be supplied from o/c valves. Hoses terminated with JIC 4 female
 - **UT Measurement Configurable for:**
 - Zero Degree
 - ToFD
 - Angle Shear Wave
 - Phased Array
 - **Data Communication:** 1000BASE-T Ethernet over STP (copper) cable
 - **Control POD Power Supply:** 24VDC/200W (36VDC option)
 - **Attachment Method:** High strength permanent magnetic wheels with hydraulically operated clamping arms.
- Additional options:** Lights and cameras

General Features

- Live data collection
- Fully automated inspection
- On-board cameras to aid remote inspection
- Gimbaling probe assembly ensures good data collection on undulating surfaces
- Probe assembly retracted for safe deployment
- Adjustable probe assembly for a wide range of pipe diameters
- Ruggedised hydraulically operated clamping frame, with backup high-strength permanent magnetic wheels to allow deployment on both magnetic and non-magnetic surfaces.
- Weight in seawater is close to neutral, allowing easy manoeuvrability by ROV.

Dimensions

