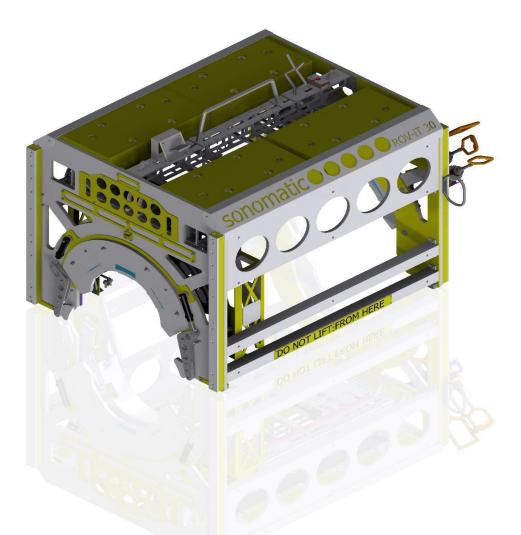
ROV-iT 30





- 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:
 - o Zero Degree
 - o ToFD
 - o DRS
 - Phased Aray
- 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

ROV-iT 30



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

