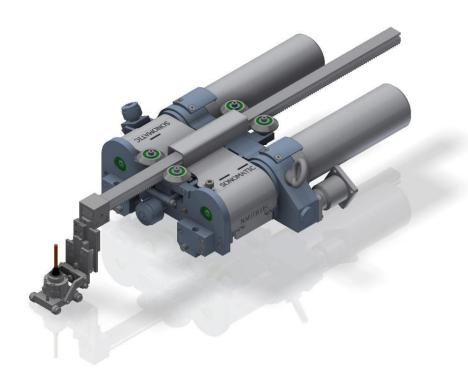
Nautilus





- Weight: 14kg
- Weight in Water: 12kg
- **Dims:** 114mm x 267mm x 575mm (H, W, L)
- **Depth Rating:** 250m Standard (Enquire about deeper depths)
- Operating Temperature: -10°C to +50°C
- Max OD: Flat
- Min OD: 6"
- Scan Speed: 500mm x 250mm = 8 min (10mm step x 1 raster stroke)
- Positioning: All axis encoded
- Maximum x-axis velocity: 75 mm/sec (Max distance: 1000mm)
- Maximum y-axis (circ) velocity: 50 mm/sec (360 degree travel)

- Umbilical length: 250m interface cable (ROV to Control POD) supplied
- UT Measurement Configurable for 2 inputs
 - o Zero Degree
 - o ToFD
 - o DRS
 - o Angle Shear Wave
 - Phased Array
- Data Communication: Analogue over RG58 coax cable
- Control POD Power Supply: 24VDC/175W
- Attachment Method: Ring or flexi track
- Additional Options: Lighter topside aluminum version available (6kg) and various rack arm lengths are available

Nautilus



General Features

- Diver Deployed
- Wet mate attachment option allows different probe configurations to be deployed in service
- Quick release rack arm removal
- Gear cover protect snip hazards
- Longer scanning rack options
- Flexible track or solid ring mounting options
- Gimbaling wheels ensure good contact on undulating surfaces
- Live data collection
- Fully automated scanning
- Rugged and compact design for tight access areas

Dimensions

