

patents pending

Applications

- Decommissioning
- Cable / Pipeline / Umbilical Trenching
- Cable / Pipeline / Umbilical Deburial
- Freespan & Sandwave Clearance
- Backfilling and Burial
- Jack Up Spud Can Clearing & Cleaning
- UXO & Salvage Deburial
- Rock Dump & Drill Cutting Removal
- Harbour Clearance
- Subsea Structure Foundation Access

Capabilities

| Max Jet Flow | 14,000L/s | |
|-------------------------|-----------|--|
| Max Jet Pressure | 20kPa | |
| Max Jet Power | 280kW | |
| Minimum Operating Depth | 2m | |

Services

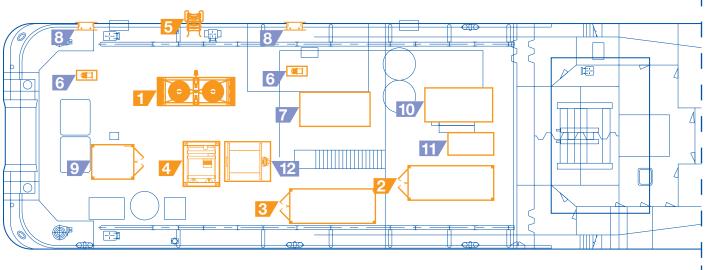
- Safer non-contact methods
- Controlled & Mass Flow Excavation
- Highly qualified & experienced operators
- Real time sonar monitoring of service
- Rotech Engineering & Fabrication

Personnel

- 6 Rotech operators for 24hr operations
- 2 additional Rotech operators are supplied to operate the jetting system for soils in excess of 20kPa



TRS2-HF Deck Plan



Key

| No. | Item | Dimensions (m) | Weight (kg) |
|-----|--|--------------------|-------------|
| 1 | TRS2-HF Tool | 5.40 x 1.83 x 2.24 | 12,000 |
| 2 | Tool HPU | 6.10 x 2.45 x 2.40 | 16,000 |
| 3 | Spares Container (Rotech) | 6.10 x 2.45 x 2.70 | 12,000 |
| 4 | Hydraulic Umbilical Winch | 2.26 x 2.56 x 2.42 | 10,000 |
| 5 | Umbilical Chute | 2.90 x 0.84 x 1.17 | 1,000 |
| 6 | Deck Tugger (optional) | 1.34 x 0.56 x 0.69 | 1,100 |
| 7 | Tugger Compressor (optional) | 5.02 x 2.45 x 2.51 | 10,000 |
| 8 | Universal Roller Fairlead (optional) | 1.55 x 0.56 x 1.14 | 500 |
| 9 | Control Shack (optional) | 3.05 x 2.45 x 2.60 | 5,000 |
| 10 | WP18 Pump (optional) | 4.65 x 2.53 x 2.85 | 8,250 |
| 11 | LP230 Whisper Lift Pump (optional) | 3.33 x 1.61 x 2.45 | 1,950 |
| 12 | 4" Hose Reeler - Water Jets (optional) | 3.30 x 2.87 x 3.05 | 6,500 |

For over two decades Rotech have pioneered the development of cutting edge subsea controlled flow excavation technology. A dedication to innovation has seen Rotech continually evolve and enhance our specialised equipment to meet demand and deliver for the needs of many major clients in the subsea oil & gas and energy sectors.