



Tronic and Hot Stab Extraction Tool

The Blakemere THET

The Tronic and Hot Stab Extraction Tool provides a positive means of extracting both hydraulic hot stab and Tronic electrical connectors that cannot be separated using an ROV manipulator.

The hydraulically actuated extraction mechanism provides an easy and controlled method of applying incremental extraction loads.

It is capable of supplying sufficient extraction force to overcome known causes of binding with additional capacity as a contingency.

Main Features & Benefits

- Operated by a 7-function manipulator.
- Independent operation to engage and extract a flying Tronic connector.
- Interface with Tronic connector plugs and receptacles.
- Firm engagement with the flying connector to facilitate relocation after extraction.
- Two handle configurations for different installation approaches.
- Extraction force is not transmitted through the handle, but through the main body.



Technical Specifications

Equipment Weight in Air (approx.)	27.5 kg
Equipment Weight in Water (approx.)	24 kg
Equipment Dimensions L x W x H	401 x 251 x 705 mm
Extraction Force (approx.)	700 kg
ROV Interface	ISO 13628-8
Depth Rating	1,000 msw