



TRONIC & HOT STAB EXTRACTION TOOL

THE TOOL

The Hotstab and Tronic Extraction Tool provides a positive means of extracting both hydraulic hotstab and tronic electrical connectors that cannot be separate using 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.

The main features & benefits of the design are;

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

TECHNICAL SPECIFICATIONS

WEIGHTS & DIMS

- Equipment weight (in air): 27.5 kg (approx.)
- Equipment weight (in water): 24kg (approx.)
- Equipment dimensions L x W x H: 401 x 251 x 705 mm

OTHER SPECIFICATIONS

- Extraction force: 700 kg (approx.)
- ROV interface: ISO13628-8
- Depth rating: 1,000 msw



DATA SHEET ///
TRONIC & HOT STAB

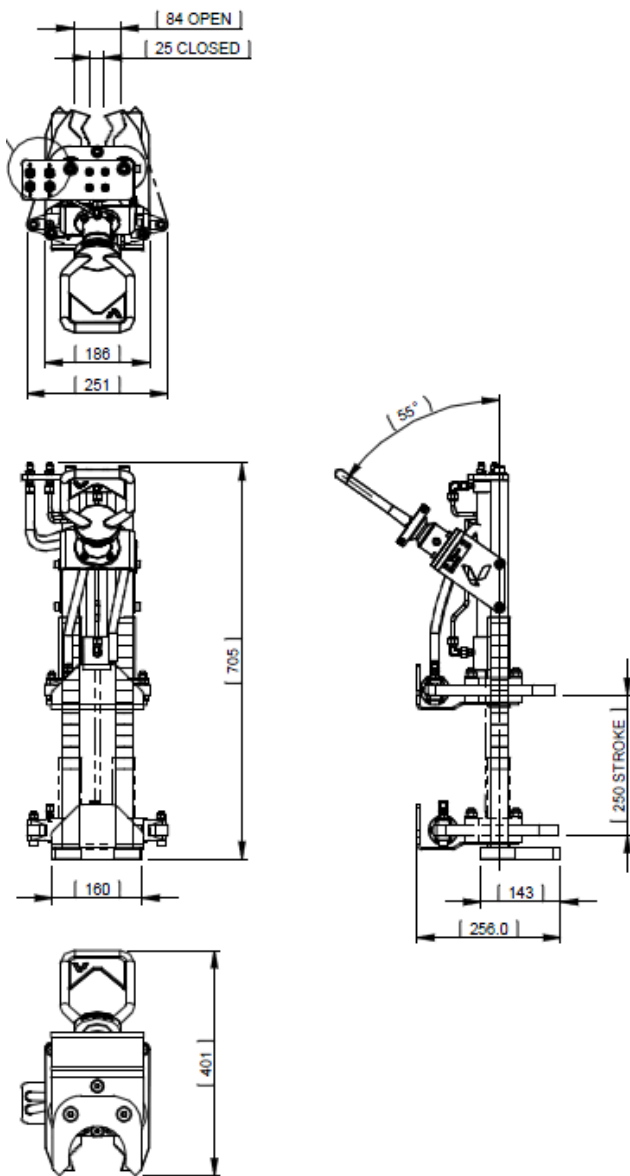




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DRAWING

Critical dimensions are displayed below. Further details can be provided upon on request.



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