



The TMT Back Seal Test Unit is a compact tool that allows the ROV to conduct pressure verification tests on subsea equipment, typically back seal test ports. Hydraulic fluid is supplied from the ROV through a ROV isolation valve and pressure gauge on the Back Seal Test Unit and then out to a hot stab and the subsea equipment. When the required test pressure is reached, the ROV closes the isolation valve, locking in the pressure between the valve and the subsea equipment. The supply pressure can then be vented and the pressure monitored for the required duration as per clients requirements.

The Back Seal Test Unit is designed to be easily mounted into an ROV or a manipulator for ease of use and access.

Features:

- 2 Port ISO Hot Stab Receptacle for storage
- Easily read subsea pressure gauge dial
- ROV operated $\frac{1}{4}$ turn isolation valve
- Compact, lightweight frame

Specifications:

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| • Dimensions | 490L x210W x300Hmm |
| • Weight in Air | 19kg |
| • Weight in Seawater | 14.5kg |
| • Pressure Rating | 5000psi |
| • Depth Rating | 3000msw |
| • Hydraulic Fittings | $\frac{7}{16}$ " JIC Male |