

LINEAR VALVE OVERRIDE TOOL

LVOT / LAOT

The Seanic Linear Valve Override Tool (LVOT) is designed to API 17H specifications to manually override linearly-actuated valves that have lost hydraulic control power and returned to the closed or fail-safe position. Custom lockout positions are available.



WHAT'S IN THE BOX

- TYPE A, B AND C HEADS
- INTENSIFIER PANELS
- LOCKOUTS (AS NEEDED)
- SPARES
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- HOSES
- API 17H HOT STAB RECEPTACLE (DUAL PORT OR SINGLE PORT)
- OPERATING & MAINTENANCE MANUAL

The LVOT and lockouts are designed to be deployed through ROV intervention. Custom lockout positions are available. In addition to the LVOT, three different size lockouts are supplied to lock the linearly actuated valve at the 2-inch, 5-inch and 7-inch positions. The LVOT and lockouts are designed to be deployed through ROV intervention.

TECHNICAL SPECIFICATIONS

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|-------------------------|--|
| Weight | 300 lbs / 136 kg (air) 256 lbs / 116 kg (water) |
| Maximum Pressure | 3000 psi (rod side) 9115 psi (piston side) |
| Stroke | 13 inches |
| Fail Safe | Spring retracts plunger |
| Maximum Force | 170,000 lbs |
| Interface | Spring return retracts plunger |