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Oil Field Products

ADVANTAGES OF STI's COILED TUBING LOAD CELLS



STI's Coiled Tubing Injector Head Load Cell

- All units come standard with shock and vibration protection.
- Standard connectors machined from one piece of bar stock and have individual glass-to-metal seals.
- Microelectronics internal signal conditioning increases reliability and reduces length of electronics housing (more compact package).
- Electronics housing is machined from bar stock and is more robust than standard thin walled tubing design.
- Digital output available with CANbus (J1939) controller located inside the load cell.
- Electronics housing and load cell have common machined interface for more robust fit and improved welded construction.
- No zero and span pot screws to worry about for water ingress.
- All connectors are bolt-on or welded and use O-ring seals rather than gaskets.
- Internal design provides higher fatigue rating (more cycles).
- More comprehensive calibration cert.
- Shorter lead times (4-5 weeks).
- 2-week turnaround for recalibrations.
- Better accuracy and repeatability.
- More value (Increased features at a lower price).

