

Hydraulic Tension Device



Description

The Hydraulic Tension Device monitors wireline tension by connecting to a sheave, which is then read into Linewise through a transducer. This system allows for tension to be monitored on systems that do not offer a tension device attached to a measuring head. Available in 2000, 4000, and 5000 lbf tension ratings, the Hydraulic Tension Device provides a mechanical gauge readout when connected to a load cell at the wellhead.

Main Features

- Monitors wireline tension by connecting to a sheave
- 2000, 4000, and 5000 lbf line tension ratings available
- Higher tension ratings available upon request
- Read into Linewise through a transducer
- Mechanical Gauge readout
- $\pm 1\%$ FS accuracy
- Hydraulic connection to load cell at the wellhead

Accessories

- Hydraulic Hose 1/4"x125': AM506-A04-0101-1500-Q1MF
- Transducer 1K Hydraulic c/w Cable: AE550UU0009
- Transducer 2K Hydraulic c/w Cable: AE550UU0057
- Hand Pump: PM810UU00634
- Weight Indicator Fluid: PE550UU0022

Part Number:

2K Hydraulic Weight Indicator Assembly: AM676UU0002

4K Hydraulic Weight Indicator Assembly: AM676UU0004

5K Hydraulic Weight Indicator Assembly: AM676UU0005

