The BWPT45-1H/SL is a trailer mounted, self-loading puller-tensioner suitable for new construction and reconductoring construction. This unit is capable of pulling or tensioning single conductor.

**SPECIFICATIONS**

- Maximum Intermittent linepull: 11,000 lbs.
- Maximum Continuous linepull: 10,000 lbs.
- Maximum linespeed: 0-4 MPH
- Bullwheel diameter: 52 inches
- Maximum rope diameter: 1 5/8 inches
- Power (Diesel): 170 HP

**SELF-LOADING REEL CARRIER**

- Maximum reel diameter: 96 inches
- Maximum reel width: 54 inches
- Maximum reel weight (transport): 11,000 lbs.
- Maximum reel weight (lifting): 16,000 lbs.

**DIMENSIONS & WEIGHT**

- Weight (approx): 13,000 lbs.
- Length (approx): 356 inches
- Width (approx): 99 inches
- Height (approx): 141 inches

**STANDARD EQUIPMENT**

- Fully hydraulic drive system.
- Infinitely variable speed and linepull control.
- Automatic overpull protection system.
- Spring applied, hydraulic released brakes replaceable nylon linings.
- Hydraulic levelwind.
- Operator seat with protective cage.
- Tandem axle trailer with leaf spring suspension (30,000 lbs.).
- Air brakes with ABS.
- Hydraulic stabilizing jacks.
- Hydraulic oil cooler.
- Lockable console cover.

**SAFETY FEATURES**

Spring applied, hydraulic pressure released brakes on bullwheel drives apply automatically in the event of hydraulic circuit pressure loss or engine shutdown.

**OPTIONS**

- PLC to provide linepull, speed and distance recording.
- Auxiliary hydraulic circuit (700 bar) to operate conductor press.
- Custom truck mounted version.
- Sound abatement engine enclosure.

At TSE, engineering is a process of continuous product improvement; therefore, specifications are subject to change without notice.