



SHERMAN+REILLY®

# WB 1500/2.5 Z365

## Performance in Pulling Mode

Max. Pulling Force	5,620 lbf.
Max. Pulling Speed	5 mph
Max. Speed w/ Max. Pulling Force	1.9 mph

## Performance in Tensioning Mode

Max. Tensioning Force	5,620 lb.
Max. Speed w/ Max. Tensioning Force	5 mph
Min. Tensioning Force ATS	787 lbf.

## Bullwheel

Number	2
Diameter	59 1/16 in.
Groove Ø	1 3/4 in.
Number of Conductors	1

## Dimensions

L x W x H (inches)	177 x 87 x 104
Weight	6,160 lb.



## Key Facts

- Completely electronically-controlled puller tensioner for (1) conductor with (2) bullwheels (Ø 59 1/16 in.) with a groove dia. of 1 3/4 in. and a max. pulling and tensioning force of 5,620 lbf.

## Engine

- Max. 75 HP (55 kW), Tier-4 final
- Liquid-cooled diesel engine w/ electronic RPM-control
- 24V system w/ high-capacity battery

## Driving System

- Each bullwheel has a planetary gear and hydraulic motor; completely enclosed drive unit (highly efficient, minimal maintenance)
- Each bullwheel has an automatically-activated safety brake
- Hydraulic system w/ quick-action screw couplings to control one drum stand

## Control System

- Radio remote control w/ display
- Automatic Tensioning System (ATS)
- PLC control for optimized productivity and safety
- Clearly-arranged control panel, w/ color display, for monitoring pulling and tensioning force, hydraulic drive and electric systems w/ an intelligent diagnostic and fault-recognition system
- Zeck stringing data record system w/ USB port
- Automatic hydraulic oil cooling system
- Adjustable overload protection

## Equipment

- 1-axle chassis w/ suspended axle, electric brake, lighting and mudguard; DOT trailer
- Lockable aluminium cover (chequer plate)
- Acoustic insulation
- Back support via robust mechanical support legs
- Front support via robust mechanical support winch
- Automatic rope/conductor clamping

## Options

- Precleaner for engine air filter
- Printer for stringing data
- Remote diagnosis via GSM network w/ GPS modem
- Hydraulic system (700/1,000 bar) to power pressing tool
- Biodegradable hydraulic oil
- Aluminium cover, color as per RAL color table
- Special designs upon request