

WB 1500/2.5 Z365



PERFORMANCE IN PULLING MODE

Max. pulling force	5,600 lbf
Max. speed	5 mph
Max. speed with max. pulling force	1.9 mph

PERFORMANCE IN TENSIONING MODE

Max. tensioning force	5,600 lbf
Max. speed with max. tensioning force	5 mph
Min. tensioning force ATS	560 lbf

BULL WHEEL

Number	2
Diameter	59 3/8 in
Groove Ø	1 3/4 in
Number of conductors	1

DIMENSIONS | WEIGHT

Length x width x height approx.	197 x 75 x 106 in
Weight	6,160 lbs

KEY FACTS

- Completely electronically controlled puller-tensioner for 1 conductor with 2 bull wheels (Ø 59 3/8 in), with a groove diameter 1 3/4 in and a max. pulling and tensioning force of 5,600 lbf

ENGINE

- Max. 75 hp (55 kW), Tier 4f
- Liquid-cooled diesel engine with electronic rpm-control
- 24-V system with high capacity battery

DRIVING SYSTEM

- Each bull wheel with planetary gear and hydraulic motor as completely enclosed drive unit (highly efficient, minimal maintenance)
- Each bull wheel with an automatically activated safety brake
- Hydraulic system with quick-action screw couplings to control one drum stand

CONTROL SYSTEM

- Radio remote control with display
- ATS, Automatic Tensioning System
- PLC control for optimized productivity and safety
- Clearly arranged control panel with color display for supervision of pulling and tensioning force as well as hydraulic, drive, and electric system with an intelligent diagnosis and fault recognition system
- ZECK Stringing Data Record System with USB port
- Automatic hydraulic oil cooling system
- Adjustable overload protection

EQUIPMENT

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

OPTIONAL EQUIPMENT

- Precleaner for engine air filter
- Printer for ZECK Stringing Data Record System
- Remote diagnosis via GSM network with GPS modem
- Hydraulic system (700/1,000 bar) to power pressing tool
- Biodegradable hydraulic oil
- Aluminum cover, color as per RAL color table

Special designs on request