

# WB 1500/2.5 Z365

# PERFORMANCE IN PULLING MODE

•	Max. pulling force	5,600 lbf
•	Max. speed	5 mph
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#### 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	
Groove Ø	1 <sup>3</sup> / <sub>4</sub> in
Number of conductors	1

# **DIMENSIONS | WEIGHT**

Completely electronically controlled puller-

tensioner for 1 conductor with 2 bull wheels

(Ø 59 1/16 in), with a groove diameter 1 3/4

in and a max. pulling and tensioning force

• Max. 75 Hp (55 kW), Tier-4 Final.

· 24-V system with high capacity battery.

Each bull wheel with planetary gear and hydraulic motor as completely enclosed drive unit (highly efficient, minimal maintenance).

Hydraulic system with quick-action screw couplings to control one drum stand.

Each bull wheel with an automatically activated

Liquid-cooled diesel engine

with electronic rpm-control.

**DRIVING SYSTEM** 

safety brake.

- Length x width x height approx. 197 x 75 x 106 in
- Weight

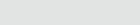
**KEY FACTS** 

of 5,600 lbf.

ENGINE

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6,160 lb.

- 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

