

# HIGHLIGHTS OF THE ZECK MACHINE GENERATION V007

## OPERATION | FUNCTIONS

	Standard equipment	Optional equipment for additional charge
<p>Increased occupational safety due to intuitive operating concept</p> <ul style="list-style-type: none"> <li>- Optimized visualization</li> <li>- Reduced number of operating elements</li> </ul>	■	
<p>Remote Control</p> <ul style="list-style-type: none"> <li>- New large color display showing all relevant data</li> <li>- Increased operating comfort</li> <li>- Optimized radio remote connection due to new frequency range and completely automatic frequency management</li> </ul>		○
<p>Easy change of operation mode by pressing a button to switch between pulling mode, ATS tensioning mode, SLTS tensioning mode</p>	■	
<p>New and simple operation of the speed control. Comfortable and quick adjustment of the stringing speed</p>	■	
<p>Larger, rpm-controlled hydraulic oil cooler for a more energy-efficient and stronger cooling effect</p>	■	
<p>Optimized multiple synchronization system for up to 4 machines</p>		○
<p>Electric fill level indication of hydraulic oil</p>	■	
<p>Oil status analysis</p>		○
<p>SLTS - Smart Low Tensioning System (from WB 1500/5) with improved functionality. Large ZECK Puller-Tensioners (e.g. with a tensioning force of 270 kN) also achieve a minimum tensioning force of approx. 2 kN</p>	●	

## SAFETY

<p>Automatic rope clamping system for up to 6 ropes. For maximum safety for reel / drum changes</p>		○
<p>Safe operation of the hydraulic supports due to decentralized operation by touch of a button (from WB 1500/5)</p>	■	

■ Standard equipment  
 ● Standard equipment (up to now for additional charge)  
 ○ Optional equipment for additional charge

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## DRUM STAND PRETENSION

	Standard equipment	Optional equipment for additional charge
Electrically adjustable drum stand pretension with pressure indication (bar) in display of remote control and control panel	●	
Electronic pretension control for drum stands for an even gentler treatment of HTLS ACCC conductors allows a continuous pretension force while the coiling diameter on the rope drum changes <ul style="list-style-type: none"> <li>– Force indication (kN) in display of remote control and control panel</li> <li>– Condition: Drum stand with corresponding optional equipment</li> </ul>		○
Electronic pretension control for drum stands for puller-tensioners with a bull wheel diameter of 1800 mm	●	

## ZECK CONNECT (from WB 1500/5)

– Optimized remote diagnosis system	■	
– Daily check of the machines	●	
– Proactive maintenance management	■	
– Support for our technical customer service	■	
– Indication of all machine locations	●	
– Geofencing to create virtual boundaries	■	
– ZECK Online Portal - here you can keep an eye on all machine data and pulling data in your fleet	●	
– Interface to ZECK On Site (ZOS) BIM/construction site software	■	
– Wireless transfer of pulling data directly to the smartphone/tablet (download, view, share/forward)	■	
– eSIM for 12 months	■	

■ Standard equipment ● Standard equipment (up to now for additional charge) ○ Optional equipment for additional charge

STARTING IN 01|2022 ALL ZECK PULLER-TENSIONERS WILL BE DELIVERED WITH V007