



## HYDRAULIC WINCH 25kN

Hydraulic winch suitable to string one wire rope. The bull-wheel grooves are made of heat treated steel.

Hydraulic transmission which allows continuous control of speed in both directions of rotation.

Programming and control system during stringing operation.



**DLR300** 



**ALL111** 



## Configuration

- Negative self-acting hydraulic brake.
- Dynamometer with setting and automatic control of pulling.
- Hydraulic oil cooling system.
- Control instruments for hydraulic system and Diesel engine.
- Rigid axle for towing at max speed of 30km/h.
- On board reel winder with automatic level wind, suitable for standard reel mod. BOF010 and BOF020 (AXR001 included).
- Pre-equipped for electronic pull and speed recorder kit (recorder sold separatly).
- Pull pre-setting system.
- Mechanical front stabiliser.
- Grounding connection point.

	Performances
Pulling force max	25 kN
Speed at pulling max	1,4 km/h
Pulling speed max	3,5 km/h
Force at speed max	10 kN

Performances of the basic machine is calculated at 20°C

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Characteristics			
Capstan pulley diameter	250 mm		
Wire diameter max	10 mm		
Dimensions L x I x h	1690 x 1400 x 1600 mm		
Weight	820 kg		
<b>Engine</b>			
Engine	Diesel, 4 cycles, water cooled	Diesel, 4 cycles, water cooled	
Power	25 kW (34 CH)	25 kW (34 CH)	
Starter	Electrical 12V		

Ref.	Accessories / options
TESM-ALL110	Underground cable pulling attachment
TESM-ALL111	Swivel guide rope roller
TESM-ALL112	Trailer for towing at max speed of 80km/h + parking brake + hook with Ø40mm eye + lighting system
TESM-AXR001	Extra shaft
TESM-DLR300	Electronic pull and speed recorder





