

Wireline Unit Fixed Body 15ft



Profile

KOLLER Wireline Units have been developed for carrying out measurements and workover activities with wire requirements above 7,650 m / 25,000 ft.

Flexibility, high speed and high pull force at any depth characterize our Wireline Winches. Our designs are developed by close association with our customers.

These type of unit can be placed on trucks from various manufacturers. The layout of the workshop and operator area is free configurable by the customer.

Options

- control equipment with integrated pressure and grease control panel
- workshop area individually equipped according to customer requirements
- constant speed for winch drive
- double drum system (special truck requirements)
- single drum system
- stepless hydraulic drive by truck engine via power take off (PTO)
- high pull force in combination with high operation speed
- high performance along the whole depth
- KOLLER quick drum change system
- parallel-working independent electrical and hydraulic backup tension system on measuring head
- ergonomically designed operator area
- mounting possible on different truck chassis
- sliding roof above winch area provide an unrestricted view on operations
- racks for tools
- compact dimensions
- 4 x 4 chassis
- high manoeuvrability
- CE conform design

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Specifications

Speed m/min / ft/min (SL Drum Size 1)	OD 660 / 2,165 ID 385 / 1,263
Max. pullforce kg / lbs (SL Drum Size 1)	OD 2,518 / 5,551 ID 4,317 / 9,517
Speed m/min / ft/min (SL Drum Size 2)	OD 768 / 2,520 ID 527 / 1,728
Max. pullforce kg / lbs (SL Drum Size 2)	OD 2,159 / 4,759 ID 3,148 / 6,940
Speed m/min / ft/min (EL Drum Size 1)	OD 768 / 2,520 ID 287 / 943
Max. pullforce kg / lbs (EL Drum Size 1)	OD 2,159 / 4,759 ID 5,767 / 12,714
Winch driven by	power take off (PTO)
Range of ambient °C	-20 / +40 (+55 optional)



Drum dimensions and capacities

Slickline Drum Dimension mm / inch (size 1)	OD 600 / 23.62 ID 358 / 14.09 W 692 / 27.24
Slickline capacity inch: m / ft	0.092: 22,800 / 74,800 0.108: 16,800 / 55,000 0.125: 12,500 / 41,000
Slickline Drum Dimension mm / inch (size 2)	OD 700 / 27.56 ID 480 / 18.90 W 692 / 27.24
Slickline capacity inch: m / ft	0.150: 9,300 / 30,500 0.160: 8,500 / 28,000
E-Line Drum Dimension mm / inch (size 1)	OD 700 / 27.56 ID 262 / 10.31 W 692 / 27.24
E-Line capacity inch: m / ft	3/16: 11,000 / 36,000 7/32: 8,400 / 27,500 1/4: 6,300 / 20,650



Dimensions

Length mm / ft	4,552 / 14.93
Width mm / ft	2,500 / 8.2
Height mm / ft	2,238 / 7.34
Weight incl. truck without wire kg / lbs	11,110 / 24,493



KOLLER
SOLUTIONS

Maschinen- und
Anlagenbau GmbH

T: +49 5141 9898-0
F: +49 5141 9898-98
Bruchkampweg 5
29227 Celle/Germany
info@koller-celle.de
www.koller-celle.com



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