

Wireline Spooling Unit

Profile

The KOLLER Spooling Unit serves to spool slickline or wireline from a transport drum onto a winch drum. It's a skid-mounted design with electro/hydraulic drive.

- compact skid design
- integrated electric driven hydraulic system
- simple operation with over tension protection
- adaptable to wide range of transport drums
- suitable for slickline up to 0.180"
- suitable for braided line up to 5/16"
- maximum transport drum diameter 1,250 mm
- CE-marked
- movable drip pan under the transport drum
- mounting plates on each corner for proper fixture to the ground
- weather tarpaulin cover in RAL 3002 for the entire unit (or other available RAL shade)

Dimensions

Length mm / ft	2,800 / 9.19
Width mm / ft	2,150 / 7.05
Height mm / ft	1,909 / 6.26

Transport drum dimensions

Drum width, max. mm / ft	1,050 / 3.44
Transport drum weight max. kg / lbs	1,200 / 2,645

Weight

Spooling Unit kg / lbs	3,000 / 6,613
Transport drum weight max. kg / lbs	2,500 / 5,511

Forces / speeds

Wireline/cable speed

Tensions head m/min ft/min	60 197
Transport drum m/min (dependet upon the drum diameter)	40 - 100
Slickline diameter, max.	0.180"
Calbe diameter, max.	5/16"
Wireline/cable pull force. max. (braking force) N/kg/lbs	20,000/ 2,038/4.490
Torque at the transport drum, max. Nm	340

Electric motor

Power supply VAC/A	400 / 3*125
Frequency Hz	50
Speed 1/min	1,475
Power kW	15



Enviroment

Ambient temperature °C	-20 to +50
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