



- EASY TO OPERATE
- ROBUST DESIGN
- REQUIRE A MINIMUM OF MAINTENANCE
- MADE IN NORWAY



Technical data

Construction	All welded in corrosion resistant aluminum, frame and cable drum
Overall dimensions	Width 2160 mm Height 1800 mm Length 1450 mm
Drum dimension	Core length 1330 mm Core diameter 700 mm Flange diameter 1300 mm
Cable capacity	2000 meter of 22,7 mm cable
Weight	670 kg. excl. cable
Cable pull	Inner layer 3335 N- theoretical Outer layer 1790 N- theoretical
Cable speed	Inner layer, 39 m/min Outer layer, 72 m/min
Spooling system	Stainless steel shaft, belt driven with release mechanism. Cable dia. adjustable from 1 mm to 25 mm in 50 steps
Electric motor	3000W 3 ph. 1420 o/min.
Electric input	Three phase 230 V AC 50 Hz. 16 A
Controls	Frequency inverter, Manual control with 15 meters cable. Up, down and emergency stop. Potentiometer speed control.
Slip ring	Electric and optical slip ring from Focal Technologies (176- series)
Brake	Automatic
Temperature rating	-15° C to +65 ° C

Sperre AS reserves the right to change prices and specifications without notice.
Sperre AS take reservations for errors and omissions in this data sheet.



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Technical data

Construction	All welded in corrosion resistant aluminum, frame and cable drum
Overall dimensions	Width 980 mm Height 910 mm Length 1750 mm
Drum dimension	Core length 1260 mm Core diameter 400 mm Flange diameter 900 mm
Cable capacity	1000 meter of 22,7 mm cable
Weight	220kg. excl. cable
Cable pull	Axial 208 Nm Inner layer 2700 N- calculated, 750 N w/clutch Outer layer 1350 N- calculated, 375N w/clutch
Cable speed	Calculated average speed 35 m/min
Spooling system	Stainless steel shaft, belt driven with release mechanism. Cable dia. adjustable from 1 mm to 25 mm in 50 steps
Electric motor	1500W 3 ph, 1395 o/min.
Electric input	Single phase 230 V AC 50 Hz. 16 A
Controls	Frequency inverter, Manual control with 15 meters cable. Up, down and emergency stop. Potentiometer speed control.
Slip ring	Delivered by Sperre AS
Brake	Automatic
Temperature rating	-25° C to +65 ° C

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DAT-049

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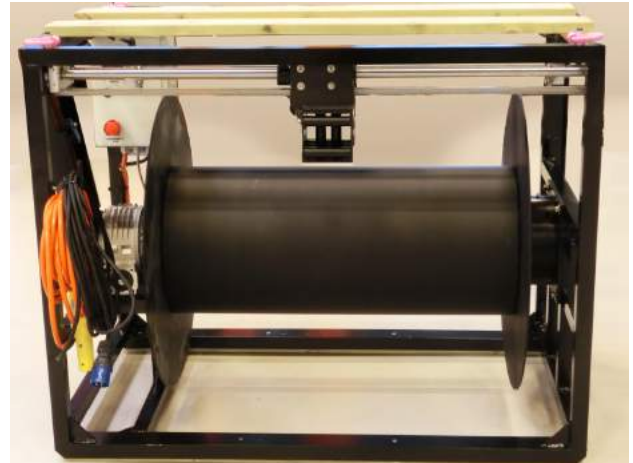
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Technical data

Construction	All welded in corrosion resistant aluminum, frame and cable drum
Overall dimensions	Width 830 mm Height 870 mm Length 1350 mm
Drum dimension	Core length 1000 mm Core diameter 400 mm Flange diameter 900 mm
Cable capacity	600 meter of 22,7 mm cable
Weight	175 kg. excl. cable
Cable pull	Axial 208 Nm Inner layer 2700 N- calculated, 750 N w/clutch Outer layer 1350 N- calculated, 375N w/clutch
Cable speed	Calculated average speed 35 m/min
Spooling system	Stainless steel shaft, belt driven with release mechanism. Cable dia. adjustable from 1 mm to 25 mm in 50 steps
Electric motor	750W 3 ph, 1395 o/min.
Electric input	Single phase 230 V AC 50 Hz. 16 A
Controls	Frequency inverter, Manual control with 15 meters cable. Up, down and emergency stop. Potentiometer speed control.
Slip ring	Delivered by Sperre AS
Brake	Automatic
Temperature rating	-25° C to +65 ° C

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