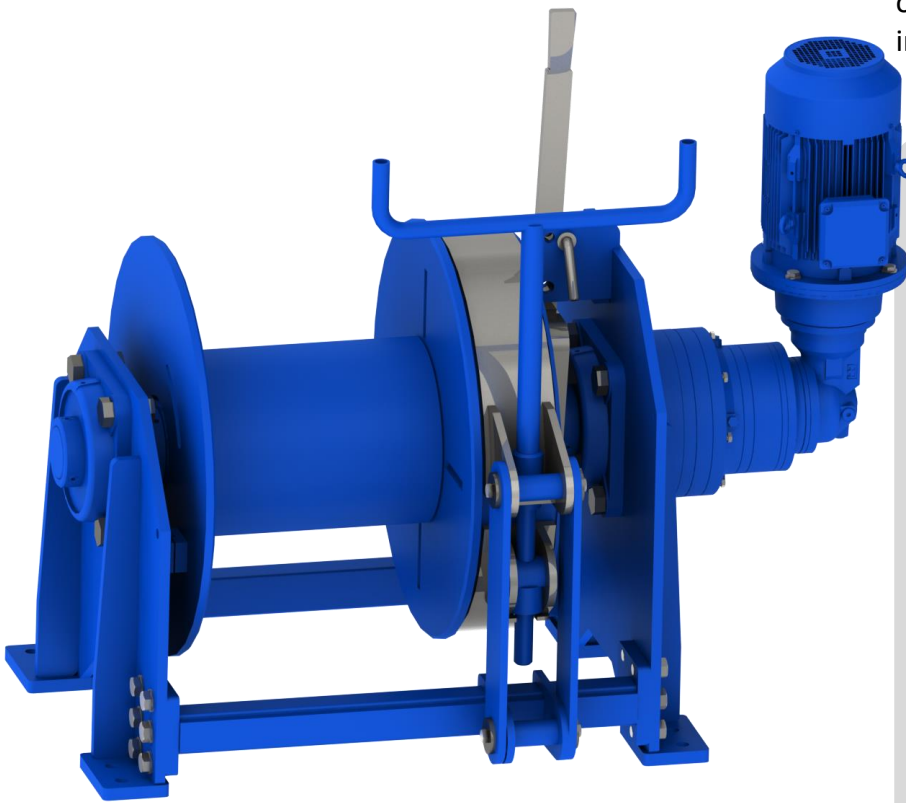


The series LM-EKB winches

Heavy duty winches



The LM-EKB winch, mooring and anchor winches suitable for your heavy duty job.

Standard build with electric drive, and high quality industrial planetary gearbox. Available in many varieties in mooring or anchoring applications We are able to offer you many options as listed below. Below types are a small and general spectrum of what we can offer in these types of winches. Please inform us your requirement.

Standard features

- High quality industrial planetary gearbox
- Brake motor
- Voltage 400V 50Hz
- Protection IP55
- Band brake W.L.L. 150%
- Manual controlled band brake
- Manual controlled free spool clutch
- Oil filled
- 2-component paint system 150µm RAL 5002

Available options

- Galvanised drum guard C€
- Pressure roller
- Protection IP56 / T.E.N.V. marine execution (Excluding controls)
- Alternative voltages
- Various motor options
- Grooved drum
- Warping head
- Spooling gear
- Hydraulic / pneumatic controlled band brake
- Hydraulic / pneumatic controlled free spool clutch
- Wire rope
- Alternative dimensions / speeds
- Alternative band brake force
- Alternative pulling forces up to 80T

Available control options

- D.O.L. Control box IP65
- Frequency inverter control
- Brake resistor
- Wireless radio remote control



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Technical specifications

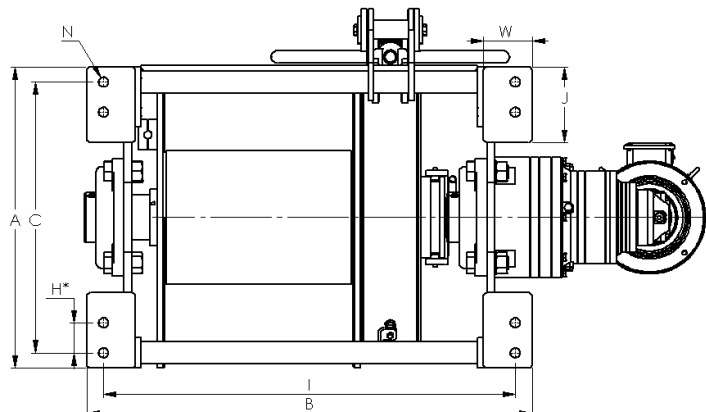
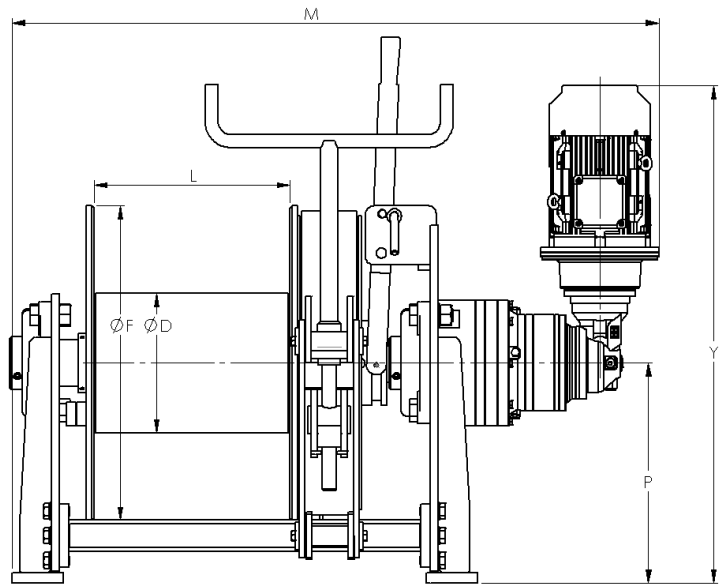
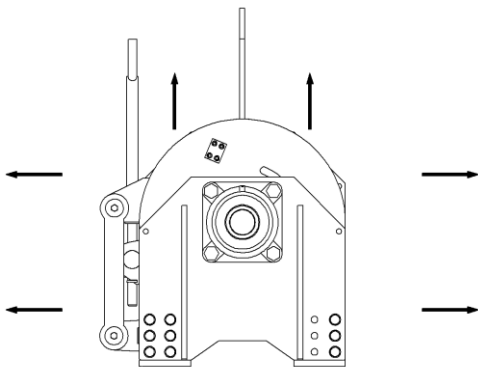
The Series LM-EKB specifications

Winch type	W.L.L.		Speed		Recomm. rope diam.	Drum cap. 5 th layer	Power 400V S2	Weight
	1 st Layer	5 th Layer	1 st layer	5 th layer				
LM-EKB 3400	3400 kg	2470 kg	9 mtr/min	12mtr/min	Ø12 mm	198 mtr	5,5 kW	kg
LM-EKB 6100	6100 kg	4430 kg	9 mtr/min	12 mtr/min	Ø16 mm	195 mtr	10 kW	kg
LM-EKB 8550	8550 kg	6080 kg	8 mtr/min	11 mtr/min	Ø19 mm	185 mtr	13 kW	kg
LM-EKB 11500	11500 kg	8150 kg	8 mtr/min	11 mtr/min	Ø22 mm	180 mtr	17 kW	kg
LM-EKB 14000	14000 kg	9680 kg	7 mtr/min	10 mtr/min	Ø24 mm	170 mtr	18 kW	kg
LM-EKB 18600	18600 kg	13120 kg	6 mtr/min	9 mtr/min	Ø28 mm	180 mtr	22 kW	kg
LM-EKB 26500	26500 kg	18630 kg	7 mtr/min	10 mtr/min	Ø34 mm	180 mtr	33 kW	kg
LM-EKB 38000	38000 kg	26600 kg	6 mtr/min	9 mtr/min	Ø40 mm	175 mtr	45 kW	kg

The Series LM-EKB dimensions (mm)

Winch type	A	B	C	D	E	F	H*	I	J	L	M	N	P	W	Y
LM-EKB 3400															
LM-EKB 6100															
LM-EKB 8550															
LM-EKB 11500															
LM-EKB 14000															
LM-EKB 18600															
LM-EKB 26500															
LM-EKB 38000															

Dimensions on request



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