

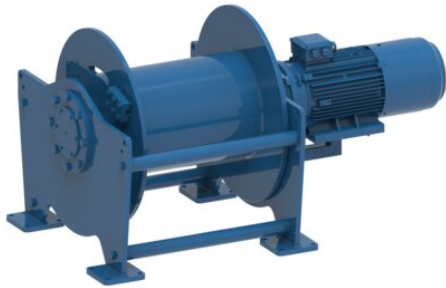
Planetary Standard Build Winches type SC

Product information

EMCÉ

WINCHES

Electric winch with heavy duty gearbox. Also available as pneumatic (piston or gear motor) or hydraulic versions.



Features:

- IP 54 400 V AC/3-phases/50 Hz braked motor
- Steel drum with cable fixing point at flange
- Two drum supports
- Double layer 2-component conservation according to ISO 12944 category C2-Low, colour RAL 5010
- FEM/ISO class: T3-L3-M4

Available winch options:

- IP 56 TENV cast iron motor for marine applications
- Explosion-proof motors
- Protective steel motor cover
- Drum pressure roller
- Band brakes (manual or fail-safe automatic)
- Manual disengaging clutch
- Alternative speeds
- Alternative supply voltages
- Drum guards
- Spooling gears
- Grooved drums
- Manual emergency crank
- Slip ring mounting
- Alternative drum dimensions/split drums/additional rope anchors/etc.
- Warping head
- Marine/offshore coating systems

Available control options

- Control box IP 55 with push-buttons and emergency stop built acc. to NEN 1010
- Control box IP 66 with low-voltage IP 65 remote control built acc. to NEN 1010
- Load limiter (required by CE for applications exceeding 1000 kg WLL)
- Frequency inverter for variable speed control
- Wireless radio remote control systems
- Limit switches (electric, pneumatic)
- Slack wire switches (electric, pneumatic)
- Proportional local or remote control valve (pneumatic or hydraulic)

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Technical data

Part code	WLL ton	Type	Speed 1st layer m/min.	Recomm. rope dia. mm	WLL 5th layer ton	Speed 5th layer m/min.	Drum cap. 1st layer m	Drum cap. 5th layer m	Motor power kW	Delivery time
5406	1.2	SB 300 E	9,5	10	0.845	14	26	168	2,2	10
5406	2.1	SB 301 E	7	12	1.435	10	24	157	3	10
5406	2.5	SB 303 E	11	14	1.74	16	26	165	5,5	10
5406	3.1	SB 304 E	9	14	2.16	13	26	165	5,5	10
5406	4	SB 305 E	7	16	2.77	10,5	25	161	5,5	10
5406	5.5	SB 306 E	7	18	3.97	10	28	181	7,5	10
5406	7	SB 307 E	12	22	4.96	17	26	171	15	10
5406	9	SB 309 E	14	26	6.285	19,5	24	163	22	10
5406	12	SB 310 E	8	28	8.46	12	24	168	18,5	10
5406	16	SB 311 E	7	34	10.655	11	19	144	22	10
5406	20	SB 313 E	6	38	13.61	8,5	19	151	22	10
5406	24	SB 314 E	6,5	40	16.17	9,5	19	154	30	10
5406	30.5	SB 315 E	6	44	20.8	9	19	151	37	10
5406	37	SB 316 E	6	48	24.57	9	17	141	45	10