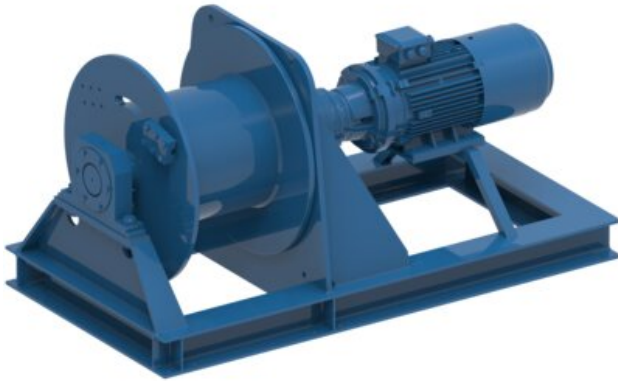


Planetary Standard Build Winches type SB

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 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)

Part code	WLL ton	Type	WLL top layer ton	Recomm. rope dia. mm	Speed top layer m/min	Motor kW	Speed 1st layer m/min	Drum capacity 1st layer m	Max. drum capacity m	Delivery time
5406	1.2	SB 300 E	0.845	10	14	2.2	9.5	26	168	10
5406	2.1	SB 301 E	1.435	12	10	3	7	24	157	10
5406	2.5	SB 303 E	1.74	14	16	5.5	11	26	165	10
5406	3.1	SB 304 E	2.16	14	13	5.5	9	26	165	10
5406	4	SB 305 E	2.77	16	10.5	5.5	7	25	161	10
5406	5.5	SB 306 E	3.97	18	10	7.5	7	28	181	10
5406	7	SB 307 E	4.96	22	17	15	12	26	171	10
5406	9	SB 309 E	6.285	26	19.5	22	14	24	163	10
5406	12	SB 310 E	8.46	28	12	18.5	8	24	168	10
5406	16	SB 311 E	10.655	34	11	22	7	19	144	10
5406	20	SB 313 E	13.61	38	8.5	22	6	19	151	10
5406	24	SB 314 E	16.17	40	9.5	30	6.5	19	154	10
5406	30.5	SB 315 E	20.8	44	9	37	6	19	151	10
5406	37	SB 316 E	24.57	48	9	45	6	17	141	10