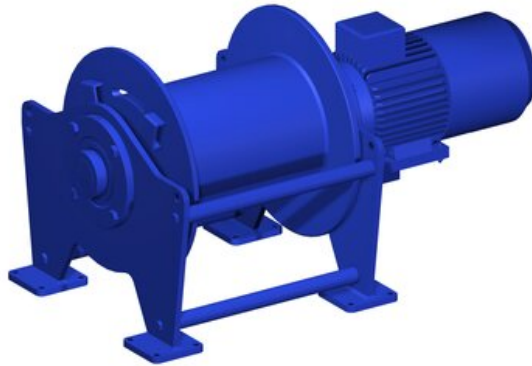


Planetary Winch type SC

Product information



EMCÉ

WINCHES

A range of compact lifting and pulling winches utilising electric or hydraulic motors. Capacities can go up to 30 tons of lifting capacity with this range.

- SC E; IP 54, 400 VAC / 3 phase / 50 Hz.
- SC H; orbit or radial piston type hydraulic motor complete with brake valve
- 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: T4-L3-M5
- Winch SC – Planetary Compact Build Winch

Available options

- IP 56 TENV cast iron motor for marine applications
- Explosion proof motors
- Protective steel motor cover
- Drum pressure roller
- Band brakes (manual or failsafe automatic)
- Manual disengaging clutch
- Alternative speeds
- Alternative supply voltages
- Drum guards
- Spooling gears
- Grooved drums
- 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 pendant control built acc. to NEN 1010
- Load limiter (required by CE for applications exceeding 1000 kg W.L.L.)
- Frequency inverter for variable speed control
- Wireless radio remote control systems

- Limit switches (only electric)
- Flange encoder
- Slack wire switches (electric)
- Proportional local or remote control valve (hydraulic)

Features: Heavy duty planetary gearbox

Note: Excl. wire (to be ordered separately).

Part code	WLL ton	Type	WLL top layer ton	Recomm. rope dia. mm	Speed top layer m/min	Speed 1st layer m/min	Max. drum capacity m
5406	1.955	SC 15E	1.5 (5)	12	10	8	178 (5)
5406	2.655	SC 20E	2 (5)	13	14	11	167 (5)
5406	3.5	SC 25E	2.5 (5)	16	11	8	144 (5)
5406	4.85	SC 35E	3.5 (5)	18	11	8	181 (5)
5406	6.88	SC 50E	5 (5)	20	11	8	203 (5)
5406	9.7	SC 67E	6.7 (5)	24	17	12	195 (5)
5406	12.16	SC 85E	8.5 (5)	26	13	9	228 (5)
5406	15.91	SC 110E	11 (5)	30	10	7	228 (5)
5406	18.555	SC 140E	14 (5)	32	8	6	204 (4)
5406	23.215	SC 175E	17.5 (5)	38	8.5	6.5	223 (4)
5406	29.55	SC 220E	22 (4)	40	8	6	214 (4)