SR SERIES
STANDARD SLEW RING WINCH

RED ROOSTER LIFTING

RAISING EXPECTATIONS

The SR series from EMCÉ winches is constructed with a slew ring in a combination with 3 or more planetary drives and motors. This is the basis of the solution to many lifting and pulling winch applications.

SR



AVAILABLE CONTROL OPTIONS

- Control box IP 55 with pushbuttons 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 speed control
- Wireless radio remote control systems
- Limit switches
- Slack wire switches
- Proportional local or remote control valve

STANDARD FEATURES

- Heavy duty slew ring
- Heavy duty planetary gearboxes fitted with pinions
- SR E IP 54 400 V AC / 3-phases / 50 Hz braked motors
- SR H orbit or radial piston type hydraulic motor complete with brake valve
- Steel drum with cable fixing point at flange
- Double layer 2-component conservation according
- ISO 12944 category C2-Low, colour RAL 5010
- FEM / ISO class: T3-L3-M4

AVAILABLE OPTIONS

- IP 56 TENV cast iron motors
- Explosion-proof motors
- Protective steel motor cover
- Band brakes (manual or fail-safe automatic)
- Alternative speeds
- Alternative supply voltages
- Drum guards
- Spooling gears
- Grooved drums
- Slip ring or swivel mounting
- Alternative drum dimensions / split drums / additional rope anchors / etc.
- Warping head
- Marine / offshore coating systems
- Tubular offshore frame with lifting eyes

MODEL	WLL 1ST LAYER KG	WLL 5TH LAYER KG	RECOMMENDED ROPE DIA MM	SPEED 1ST LAYER M/MIN	SPEED 5TH LAYER M/MIN	DRUMCAP 1ST LAYER M	DRUMCAP 5TH LAYER M	MOTOR POWER KW
SR 30 E3	43000	30000	44	7	10	42	290	66
SR 40 E3	57000	40000	52	6	8	40	290	66
SR 50 E4	73000	50000	56	6	8	37	275	74
SR 30 H3	41000	30000	44	7	10	42	290	66
SR 40 H3	57000	40000	52	6	8	40	290	66
SR 50 H4	73000	50000	46	6	8	37	275	74

Information subject to change without notice

EMCÉ WINCHES