RENEWABLES

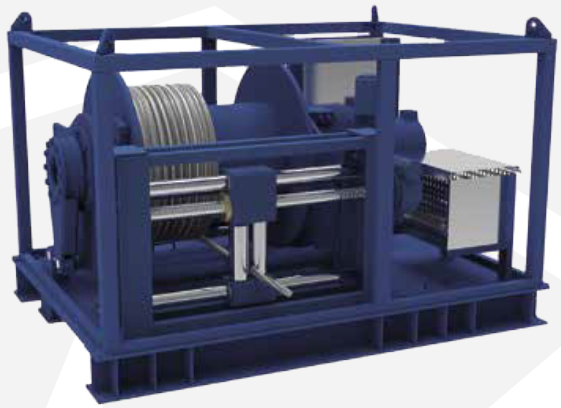
SC SERIES
CABLE PULL-IN WINCH

RED ROOSTER LIFTING

RAISING EXPECTATIONS

TYPICAL APPLICATIONS

- Lifting equipment for construction of wind turbines
- Tool hoists for wind turbine applications
- Generator kite winches
- Ship pulling kite winches
- Positioning winches for tidal energy barges
- Man riding inspection winches for hydro powerplant supply tubes
- DNVGL-ST E272 Hose reels for sea water driven pile driving equipment for wind turbine foundation
- Cable pull-in winches for pulling off shore wind turbine cables (inter-array/export)
- Safety door winches for hydro power plants



SC 220

SPECIFIC OPTIONS

- Very accurate load measuring by means of a single load-shackle
- Load data storage value-date-time
- Data port for interface with client monitoring system
- Completely enclosed outer frame with insulated panels and heating inside for long term preservation in hostile environments
- Knock Down versions offering < 1000 kg single component weight for critical lifting or floor loading transport situations.
- Spooling gear for proper rope spooling with extreme fleet angles
- Rope speed and length measurement
- Double drum selections for steel and HMPE if required
- Remote control with HMI panel
- Suitable for use of HMPE rope
- Delivery with cable or rope pre-tensioned onto the drum

The winches and capstans from the EMCÉ "Renewables" series possess the same standard features of the Oil & Gas winches, and can also be executed with the same mechanical and control options.

MODEL ELECTRIC	WLL 1ST LAYER KG	WLL 6TH LAYER KG	RECOMMENDED ROPE DIA MM	SPEED 1ST LAYER M/MIN	SPEED 6TH LAYER M/MIN	DRUMCAP 1ST LAYER M	DRUMCAP 6TH LAYER M	MOTOR POWER KW	DIMENSIONS L x W x H MM	WEIGHT KG
SC-10PI	15000	10000	26	5	8	35	250	15	2250 x 1750 x 1650	4700
SC-15PI	22000	15000	30	5	8	40	300	22	2500 x 1800 x 1750	5200
SC-20PI	30000	20000	34	5	8	40	300	30	2600 x 2000 x 1850	6000
SC-25PI	38000	25000	38	5	8	50	350	37	2800 x 2000 x 2000	6500
SC-30PI	44000	30000	40	5	7	50	350	45	2800 x 2300 x 2100	7500

EMCÉ WINCHES