



C2500 EN

EN 14492:1 COMPLIANT ELECTRIC WINCH

The EN Series winches have been developed for the professional operator. The winches have been designed to ensure that as part of an installation solution they can meet the requirements of EN 14492 : 1. Additional features include 10: 1 drum/rope ratio, 2:1 rope ratio, double rope fixing. As well as these special features the winches come complete with all the standard Champion features such as High quality Motors, Full Sealing and Stainless Steel Fairleads and Fittings.



STANDARD ACCESSORIES

- 30m x 8mm steel cable
- 3m Remote Handset
- HD Stainless Steel Fairlead
- Heavy Duty Battery Leads
- Emergency Stop Button
- Stainless Steel Mounting Hardware

OUTSTANDING FEATURES

- Wire rope to drum ratio 10:1
- 2160N/mm² Rope grade with 2:1 rating
- Twin hole rope fixing
- Full load holding brake
- Overload protection (option)
- Emergency stop remote handset
- Free spool clutch lever
- Machine guard available.

SPECIFICATION

RATED LINE PULL: 2500 kg
(14492-1 COMPLIANCE)
MAX LINE PULL: 5400 kg
MOTOR: 12v : 6.5hp / 4.6kw
GEARING: 230:1
BRAKING ACTION: Auto in the drum
DRUM SIZE Dia x L: 72 x 223mm
CABLE Dia x L: 8mm x 26m
MOUNTING PATTERN: 254 x 114.3mm
DIMENSIONS: 580 x 160 x 219mm
WEIGHT: 40 kg

TECHNICAL PERFORMANCE

Layer of wire rope	Line pull lbs (kg)
1	5500 (2495)
2	4311 (1955)
3	3544 (1608)

Line pull lbs (kg)	Line speed ft/min	Line speed m/min	Amp draw 12v
0	26.2	8.0	70
2500 (227)	12.8	3.9	180
4500 (2041)	9.5	2.9	220
5500 (2495)	7.9	2.4	260