# **4000 EN SAWURAI**





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 Warrior features such as High quality Motors, Full Sealing and Stainless Steel Fairleads and Fittings.



## **STANDARD ACCESSORIES**

- 26m x 10.2mm 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/mm<sup>2</sup> 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

# **TECHNICAL SPECIFICATIONS**

## **SPECIFICATION**

**RATED LINE PULL:** 4000 kg (14492-1 COMPLIANCE) **MOTOR:** 12v: 7.0hp / 4.9kw

**GEARING:** 430:1

BRAKING ACTION: Auto in the drum DRUM SIZE Dia x L: 90 x 219mm CABLE Dia x L: 10.2mm x 26m MOUNTING PATTERN: 254 x 114.3mm DIMENSIONS: 610 x 216 x 254mm

# TECHNICAL PERFORWANCE

Layer of	Line pull	
wire rope	lbs (kg)	
1	8180 (4000)	
2	7315 (3318)	
3	6248 (2834)	
4	5454 (2474)	

Line pull	Line speed		Amp draw	
lbs (kg)	ft/min	m/min	12v	24v
0	14.4	4.4	80	70
2205 (1000)	8.5	2.6	130	78
4409 (2000)	6.9	2.1	180	108
8818 (4000)	4.9	1.5	280	155