

# 20 000 SAMURAI

## 20 000LB 12V/24V ELECTRIC WINCH



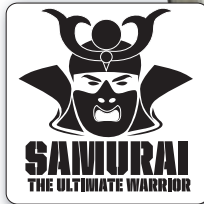
Warrior Winches are excited to announce the arrival of the colossal Samurai 20000lb Winch. Designed for the toughest of applications & tested in the most extreme environments imaginable, this great piece of kit boasts a massive 7.5 hp Series wound motor, which is housed in full steel supports, ensuring this immense Warrior is ready for any battle.

Available in 12v or 24v this Beast comes packed with all the features you would expect from the Samurai Range, the motor and gearbox are fully double sealed, the high spec motor boasts brass internals, all the external fittings including the roller fairleads are stainless steel & the smooth planetary gearing is full steel. All this is backed up by the unrivalled Warrior Lifetime Warranty.



**WHO DARES TO CHALLENGE THIS WARRIOR?**

### INCLUDED



Laser etched extruded aluminium tie bars reinforced with steel body.

High quality steel drum supports.

New heavy duty gloss chip resistant finish.

Fully sealed 600 amp contactors.

### STANDARD ACCESSORIES

- 3m Remote Handset
- Heavy Duty Stainless Steel Fairlead
- Heavy Duty Battery Leads
- Isolation switch
- Stainless Steel Mounting hardware

### OUTSTANDING FEATURES

- All Brass (no corrosion) Series Wound Motor
- Double Sealed Motor
- Sealed Waterproof Contactor
- Reinforced Plastic Contactor Cover for Added Protection
- Double Sealed Drum (Gearbox/Motor)
- Sealed 3 Stage Planetary Gears
- Stainless Steel 4 Way fairleads

## TECHNICAL SPECIFICATIONS

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Part No: 200SS12 & 200SS24

**RATED LINE PULL:** 20 000lbs (9072kg)

**MOTOR:** 12v : 7.5hp / 5.4kw

**MOTOR:** 24v: 7.9hp / 6.0kw

**GEARING:** 430:1

**DRUM SIZE Dia x L:** 89 x 219mm

**CABLE Dia x L:** 12mm x 26.5m

**MOUNTING PATTERN:** 254 x 114.3mm

**MOUNTING PATTERN:** 254 x 165.1mm

**DIMENSIONS:** 610 x 218 x 272mm

**WEIGHT:** 67 kg

Layer of wire rope	Line pull lbs (kg)	Total Rope on drum ft(m)
1	20000 (9072)	18.0 (6.0)
2	16160 (7330)	40.7 (13.0)
3	13557 (6149)	65.9 (21.0)
4	11677 (5297)	86.9 (26.5)

### TECHNICAL PERFORMANCE

Line pull lbs (kg)	Line speed (ft/min)		Amp draw	
	12v	24v	12v	24v
0	19.7 (6.0)	13.8 (4.4)	100	40
6000 (2722)	7.2 (2.2)	6.9 (2.1)	220	100
10000 (4536)	5.6 (1.7)	5.9 (1.8)	320	140
12500 (5670)	4.9 (1.5)	5.2 (1.6)	350	180
14000 (6350)	4.6 (1.4)	4.6 (1.4)	380	200
17500 (7938)	3.0 (0.9)	3.9 (1.2)	450	250
20000 (9072)	3.6 (0.9)	3.3 (1.0)	480	265