

# SUPERWINCH

## SPECIFICATIONS **TS18000 12 & 24 Volt Synthetic Rope**

<b>Line Pull</b>	8165 kg (18000 lbs)
<b>Motor</b>	Series Wound 5kW 12 or 24 Volt
<b>Gearing Ratio</b>	3 Stage Planetary 345:1 Ratio
<b>Clutch</b>	Flip Over Freespool
<b>Braking</b>	Automatic Cone Brake
<b>Drum</b>	88 mm Ø x 223 mm Wide
<b>Drum</b>	Steel Fabricated, Synthetic Rope Suited
<b>Dimensions</b>	617mm x 290mm x 216mm
<b>Mount Pattern</b>	8 bolt (4 at 255 x 114mm )& (4 at 255 x 171mm)
<b>Weight</b>	Winch Kit Net 44 kg
<b>Remote Control</b>	Corded 9.1M (wireless optional)
<b>Finish</b>	Textured Black Powder Coat
<b>Rope</b>	13mm x 24M synthetic rope C/W clevis latch hook
<b>Fairlead</b>	Aluminium hawse Fairlead



### Optional Accessory

#### Wireless control

2277R (12V) 2278R (24V)



### Performance specifications 1st layer (12 Volt)

<b>Line Pull kg for 12V</b>	0	907 kg	2710 kg	5443 kg	8165 kg
<b>Line Speed M P/min 12V</b>	6 M	3.8 M	2.5 M	1.9 M	1.1 M
<b>Current Draw (A) in 12 V</b>	70 A	120 A	200 A	290 A	440 A

### Performance specifications 1st layer (24 Volt)

<b>Line Pull kg for 24V</b>	0	1815 kg	3629 kg	5443 kg	8165 kg
<b>Line Speed M P/min 24V</b>	6 M	3.8 M	2.8 M	2.4 M	1.6
<b>Current Draw (A) in 24V</b>	35 A	90 A	140 A	190 A	270 A

### Performance specifications & Capacity Per Layer

<b>Rope Layer</b>	1	2	3	4
<b>Line Pull kg</b>	8165 kg	6940 kg	6160 kg	4790 kg
<b>Cable Capacity</b>	5.4 M	11.4 M	19.4 m	26 M

