

TOP SPEED WINCH 12000lb 6.6hp 12V

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SPECIFICATION

Working Load: 12000lbs (5448kg) Single line

Motor: 4.8kw/6.5hp(12V); 5.0kw Series Wound

Control: Remote Switch, 12ft(3.7m) lead

Gear train: 3 Stage Planetary

Gear reduction ratio: 265:1

Clutch: Turn 180°

Braking Action: Two-way, Automatic In-The-Drum

Drum Dimensions: Φ 2.51" x 8.82" (Φ 64 x 224 mm)

Cable: Φ 9.5mm x 28m

Or Rope: Φ 10mm x 28m

Fairlead: 4-way roller fairlead / Hawse Fairlead

Battery: Recommended:650CCA minimum for winching, Battery Leads: 2 gauge, 72" (1.83m)

Finish: Dark gray powder coat

Overall dimensions: (L*W*H) 22" x 7" x 6.8" (559mm x 177mm x 172mm)

Mounting Bolt Pattern: 10" x 4.5" (254 x 114.3 mm)

Weight (Cable Winch): N.W. 37 kg / G.W. 40 kg

Weight (Rope Winch): N.W. 29kg / G.W. 31 kg

Packing Size:36 x 62 x 29 cms

Line Speed and Amp draw (first layer) 12V

Line pull	lb	No Load	4000	6000	8000	10000	12000
	Kg		1814	2722	3629	4536	5443
Line speed	Ft/min	22.0	11.5	9.8	8.2	6.8	5.6
	m/min	6.8	3.5	3.0	2.5	2.1	1.7
Motor	Amp	80	170	210	250	300	360

Line pull and cable capacity

Layers of cable		1	2	3	4
Rated line pull per layer	Lbs	12000	9210	8030	6894
	Kg	5443	4170	3640	3125
Cable capacity	Ft	17	41	71	91.8
	M	4.8	12	21	27.5

