



FEATURES & SPECIFICATIONS

Rated Line Pull:12000LB(5443kg) single-line
 Motor:6.0hp/4.5kw 12V, Series Wound motor
 Gear Train: 3-stage planetary
 Gear Reduction Ratio:216:1 or 150:1
 Clutch:Up and down 90°
 Cable:φ9.5mm×27m
 Drum Size:φ64mm×224mm
 Overall Dimensions:(L×W×H)21.1"×6.4"×6.7"
 (535×162×170mm)
 Gross Weight(cable winch):83 lbs(37.5kg)
 Gross Weight(rope winch):59 lbs(26.8kg)
 Duty Cycle:Intermittently
 Fairlead:4-way roller fairlead or aluminium fairlead
 Package:1pc/box, 600x245x370mm
 Mounting Bolt Pattern:10"×4.5"(254×114.3mm)
 Remote Control:Included

LINE Speed & Amp Draw-First Layer

Line Pull	Lbs	NO	4000	6000	8000	10000	12000
	Kgs	LOAD	1814	2721	3630	4532	5443
Line speed	Ft/min	31.8	21.7	17.7	13.5	11.2	7.9
	M/min	9.7	6.6	5.4	4.1	3.4	2.4
Motor Current	amps	75	195	240	291	335	350

LINE PULL AND Cable Capacity

Layer of cable		1	2	3	4
Rated line	Lbs	12000	10270	9200	8450
Pull per layer	Kgs	5443	4658	4173	3833
Cumulative	Ft	16	39	69	89
Cable capacity	m	5	12	21	27

