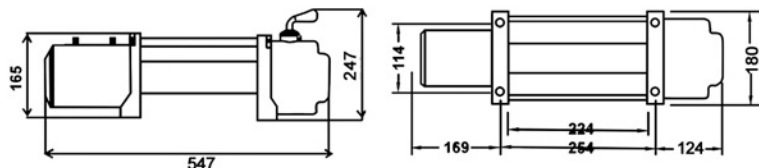


# SEC15000 (12/24V)

15000 lbs Heavy Duty Electric Winch

## 15000LBS FEATURES AND SPECIFICATIONS

Rated Line Pull	15000LBS ( 6804kg) single line
Motor	5.6hp/4.2kw,12V, 6.17hp/4.6kw,24V, Series Wound
Control	Remote switch,12ft(3.7m)lead
Gear train	3 Stage Planetary
Gear reduction ratio	312.4:1
Clutch	flexible operation, water-resistant
Braking Action	Automatic In-The-Drum
Drum Size	Φ85mm x L221.5mm (3.35"x8.72")
Cable	Φ11.0mm x28m (0.433" x 91.86')
Fairlead	4-Way Roller Fairlead
Remote Control	Included
Battery	Recommended:650CCA minimum for winching
Battery Leads	2 gauge,72"(183mm)
Finish	Dark gray powder coat
Overall Dimensions	21.5"x7.09"x9.73"(547mmx180mmx247mm)
Mounting Bolt Pattern	254mmx114.3mm (10" x4.5" )
Weight	G.W.52kg
Packing size	60x23x38.5cm 1PC/CTN



## 15000LBS LINE SPEED AND AMP DRAW (FIRST LAYER) 12V

Line Pull	lbs	0	2000	4000	6000	8000	10000	12000	15000
	kg	0	907	1814	2721	3628	4536	5443	6804
Line Speed	ft/min	23.94	12.27	9.38	7.41	2.26	5.18	4.46	3.31
	m/min	7.30	3.74	2.86	2.26	1.91	1.58	1.36	1.01
Motor	Amps	75	106	167	195	246	283	340	433

## 15000LBS LINE SPEED AND AMP DRAW (FIRST LAYER) 24V

Line Pull	lbs	0	2000	4000	6000	8000	10000	12000	15000
	kg	0	907	1814	2721	3628	4536	5443	6804
Line Speed	ft/min	25.6	12.7	9.7	7.79	6.4	5.4	4.6	3.44
	m/min	7.80	3.88	2.90	2.37	1.95	1.65	1.41	1.05
Motor	Amps	60	97	138	162	193	228	256	332

## 15000LBS LINE PULL AND CABLE CAPACITY

Layers of cable		1	2	3	4
Rated line pull per layer	lbs	15000	13779	11202	9358
	kg	6804	6250	5081	4245
Cumulative cable capacity	ft	19.75	41.79	66.09	91.86
	m	6.02	12.74	20.15	28