



Single line pull	3500lb
Motor	12V DC, 1.4HP permanent magnet
Gear train	SEALED 3 Stage Planetary metal gearing
Gear Ratio	136 : 1
Clutch	Cam activated
Braking Action	Mechanical & Dynamic
Drum size	Diameter 2.0" / Length 2.9"
Weight	24
Dimensions	13 ½ x 4 ½ x 4 ½
Cable	40 ft of 1/4" Amsteel Blue cable
Battery	12 Amp/hour minimum
Mount Pattern	3" x 4.88"



linepull

Layer of Cable	Rated Line Pull Per
	Lbs
1	3500
2	3080
3	2710
4	2380



linespeed – ampdraw

3,500 lbs Line Speed & Amp Draw (1st Layer)									
Pull	Lbs	No Load	500	1000	1500	2000	2500	3000	3500
Line Speed	ft/min	26	20	16	14	11	8	7	6
Current	amps	31	70	106	141	175	224	245	268