



winchspecs

Single line pull	2500lb
Motor	12V DC, 1.0HP permanent magnet
Gear train	3 Stage Planetary
Gear Ratio	136 : 1
Clutch	Cam activated
Braking Action	Dynamic and Mechanical
Drum size	Diameter 2.0" / Length 2.9"
Cable	50 ft of 3/16" steel cable
Battery	12 Amp/hour minimum
Mount Pattern	3" x 4.875"



linepull

Layer of Cable	Rated Line Pull Per
	Lbs
1	2500
2	2200
3	1930
4	1700



linespeed – ampdraw

2,500 lbs Line Speed & Amp Draw (1st Layer)							
Pull	Lbs	No Load	500	1000	1500	2000	2500
Line Speed	ft/min	24	19	15	14	11	9
Current	amps	18	51	88	125	165	204