



winchspecs



Single line pull	4500lb
Motor	12V DC, 1.8HP permanent magnet
Gear train	SEALED 3 Stage Planetary metal gearing
Gear Ratio	153 : 1
Clutch	Cam activated
Braking Action	Dynamic & Mechanical
Drum size	Diameter 2.0" / Length 3.01"
Cable	50 ft of 3/16" steel cable
Battery	12 Amp/hour minimum
Mount Pattern	3" x 4.88"



linepull

Layer of Cable	Rated Line Pull Per
	Lbs
1	4500
2	3960
3	3485
4	3066



linespeed – ampdraw

4,500 lbs Line Speed & Amp Draw (1st Layer)										
Pull	Lbs	No Load	500	1000	1500	2000	3000	3500	4000	4500
Line Speed	ft/min	19.8	14.8	10.9	9.2	7.6	5.9	5.3	3.6	3
Current	amps	11	30	40	60	70	95	170	280	300