



winchspecs



Single line pull	4500lb
Motor	12V DC, 1.8HP 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"
Cable	65 ft of 1/4" Amsteel Blue cable
Battery	12 Amp/hour minimum
Mount Pattern	3" x 6.66"



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	26	20	16	14	11	7	6	4	3
Current	amps	31	50	86	121	155	225	248	288	318