



**winchspecs**



<b>Single line pull</b>	5000lb
<b>Motor</b>	12V DC, <b>1.8HP</b> permanent magnet
<b>Gear train</b>	SEALED 3 Stage Planetary metal gearing
<b>Gear Ratio</b>	136 : 1
<b>Clutch</b>	Cam activated
<b>Braking Action</b>	Mechanical & Dynamic
<b>Drum size</b>	Diameter 2.0" / Length 2.9"
<b>Weight</b>	26
<b>Dimensions</b>	13 ½ x 4 ½ x 4 ½
<b>Cable</b>	<b>40 ft</b> of 1/4" Amsteel Blue cable
<b>Battery</b>	12 Amp/hour minimum
<b>Mount Pattern</b>	3" x 4.88"



**linepull**

Layer of Cable	Rated Line Pull Per Lbs
1	5000
2	4402
3	3873
4	3408



**linespeed – ampdraw**

5000 lbs Line Speed & Amp Draw (1st Layer)										
Pull	Lbs	No Load	500	1000	1500	2000	3000	4000	4500	5000
<b>Line Speed</b>	<b>ft/min</b>	26	20	16	14	11	7	4	3	2
<b>Current</b>	<b>amps</b>	31	50	86	121	155	225	288	318	330