



winchspecs



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|-------------------------|--|
| 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" synthetic rope |
| 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 |