

RES9500F 12V/9201-100203

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|-------------------------------|---------------------------------|
| Rated Line Pull: | 9500lbs(4313kgs)single line |
| Motor: | 12V DC,input power: 6.8Hp (5kw) |
| Gear Ratio: | 150:1 |
| Gear Train: | 3-stage planetary |
| Drum: | Φ2.64"x9"(Φ67x228mm),hardened |
| Rope supplied: | Aircraft steel cable Φ9.5mmx28m |
| Fairlead: | Roller |
| Hook: | 3/8" |
| Winch dimension: | 563x161x205mm |
| Mounting bolt pattern: | 254x114.3mm |
| Lbs of winch | |

Performance of 1st layer

| Line Pull | | Line Speed | | Motor Current |
|------------|------------|------------|------------|---------------|
| | | 12V | | 12V |
| lbs | kgs | fpm | mpm | amp |
| | 0 | | 7 | 52 |
| | 1810 | | 4,2 | 210 |
| | 2720 | | 3,3 | 270 |
| | 3630 | | 2,8 | 340 |
| | 4310 | | 2,4 | 380 |

Line Pull by Layer

| Cable Layer | Rated Line Pull | |
|-------------|-----------------|------|
| | lbs | kgs |
| 1 | | 4313 |
| 2 | | 3405 |
| 3 | | 2815 |
| 4 | | 2406 |