

RES 12F winch/9201-100193

Rated Line Pull:	12000lbs(5445kgs)single line
Motor:	24V DC,input power:4.9Hp (3.6kw)
Gear Ratio:	210:1
Gear Train:	3-stage planetary
Drum:	Φ2.64"x8.35"(Φ67x212mm),hardened
Rope supplied:	Aircraft steel cable Φ3/8"x100'(Φ9.5mmx30.5m) Synthetic ropeΦ3/8"x92'(Φ9.5mmx28m)
Fairlead:	Roller/hawse
Hook:	3/8"
Winch dimension:	20.8"x6.34"x7.86"(528x161x200mm)
Mounting bolt pattern:	10"x4.5"(254x114.3mm)

LBS of winch

Performance of 1st layer

Line Pull		Line Speed		Motor Current
		24V		24V
lbs	kgs	fpm	mpm	amp
0	0			
2000	907			
4000	1810			
6000	2722			
8000	3630			
10000	4540			
12000	5440			

Line Pull by Layer

Cable Layer	Rated Line Pull	
	lbs	kgs
1	12000	5448
2	9607	4362
3	8010	3637
4	6868	3118
5	6011	2729