

RES 15K winch/9201-10017

Rated Line Pull:	15000lbs(6810kgs)single line
Motor:	24V DC,input power: 6.8Hp (5kw)
Gear Ratio:	294 : 1
Gear Train:	3-stage planetary
Drum:	Φ3"x9"(Φ75x228mm),hardened
Rope/Cable supplied:	Aircraft steel cable Φ7/16"x65'(Φ11mmx20m)
Fairlead:	Roller
Hook:	7/16"
Winch dimension:	22"x6.3"x8.5"(561x161x217mm)
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	22,3	6,8	45
4000	1816	16	4,9	98
6000	2724	13,5	4,1	111
8000	3632	12,1	3,7	130
10000	4540	11,1	3,2	160
12000	5448	9,8	3	181
15000	6810	8,2	2,5	212

Line Pull by Layer

Cable Layer	Rated Line Pull	
	lbs	kgs
1	15000	6810
2	11944	5422
3	9923	4505
4	8487	3853
5	7414	3365