

## RP 3.5K winch/9201-10005/9201-10006

<b>Rated Line Pull:</b>	3500lbs(1589kgs)single line
<b>Motor:</b>	12V DC,input power:3.1Hp (2.3kw)
<b>Gear Ratio:</b>	136:1
<b>Gear Train:</b>	3-stage planetary
<b>Drum:</b>	Φ2.01"x3.64"(Φ50x92.5mm),hardened
<b>Rope supplied:</b>	Aircraft steel cable Φ7/32"x50'(Φ5.56mmx15m)/Synthetic ropeΦ7/32"x50'(Φ5.56mmx15m)
<b>Fairlead:</b>	Roller/hawse
<b>Hook:</b>	1/4"
<b>Winch dimension:</b>	14.3"x4.61"x4.72"(363x117x120mm)
<b>Mounting bolt pattern:</b>	3"x4.88"(76x124mm)
<b>Lbs of winch</b>	

### Performance of 1st layer

Line Pull		Line Speed		Motor Current
		12V		12V
lbs	kgs	fpm	mpm	amp
0	0	23	7	35
1000	454	19,7	6	87
2000	908	15	4,6	140
3500	1589	7,5	2,3	200

### Line Pull by Layer

Cable Layer	Rated Line Pull	
	lbs	kgs
1	3500	1589
2	2988	1356
3	2606	1183
4	2311	1049