

4500LBS WINCH SPECIFICATIONS

Rated line pull	4500lbs(2041kgs) single line
Motor	Permanent magnet,1.4kw/1.88hp
Gear reduction ratio	135:1
Gear train	3 Stage Planetary
Cable (Dia x L)	Diameter0.21"(5.4mm)Length34.4'(10.5m)
Control	Remote switch
Drum size (Dia x L)	Diameter2.0"(51mm)Length2.9"(74mm)
Clutch	Sliding Ring Gear
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	348mmx110mmx112mm
Mounting bolt pattern	120mm*76mm,Ø9
Weight	N.W. 10kg G.W. 11 kg
Packing size	400mmx340mmx200mm 1PC/CTN

PULL, SPEED, AMPERES, VOLTS

Line pull lbs(kgs)	Line speed ft/min(m/min)	Current A
0	24.(7.3)	28
1500(680)	22.5(6.9)	78
2500(1134)	15.6(4.8)	115
3500(1588)	9.5(2.9)	147
4500(2041)	7.2(2.2)	176

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs(kgs)	Total Rope on Drum ft(m)
1	4500(2041)	4.9(1.5)
2	3520(1597)	14.4(4.4)
3	2600(1179)	19(5.8)
4	2050(930)	26.6(8.1)
5	1630(739)	34.4(10.5)