

## Specifications

Rated line pull	4000lbs (1818kgs) single line
Motor	Permanent magnetic DC 12V (1.6hp)/1.2kw Out put
Gear Train	3 stage planetary
Gear ratio	198:1
Wire rope	6mmx10.0m
Drum size	50mmx76.5mm
Bolt pattern	124mmX76mm
N.W	8.6kgs (19lbs)

## Line speed and motor current (first layer)

Line pull	LBS	0	1000	2000	3000	4000
	KGS	0	454	907	1360	1816
Line speed	FPM	16	10.5	9.2	7.2	4.9
	MPM	4.9	3.2	2.8	2.2	1.5
Motor current	Amps	17	70	105	135	180

## Line pull and cable capacity

Layer of cable		1	2	3	4	5
Rated line pull Per layer	LBS	4000	3225	2700	2325	2040
	KGS	1816	1460	1225	1055	926
Cable capacity Per layer	Ft.	6.6	14.1	23.6	35.1	44.9
	M	2.0	4.3	7.2	10.7	13.7