

EX4000

Single line rated pull :	4000lb (1814kg)
Motor :	Fully SEALED Powerful 1.6hp 12V permanent magnet motor
Control :	Handlebar mounted mini-thumbswitch & Wireless Remote Switch
Gear train :	Fully SEALED Three Stage Planetary metal gearing
Gear reduction ratio :	136 : 1
Clutch :	Cam activated
Braking Action :	Mechanical & Dynamic
Drum size :	Diameter 2.0" / Length 2.9"
Contactor:	Fully SEALED Heavy duty contactor (waterproof Control Box)
Cable :	1/4" Amsteel Blue (rated 9,300 lbs) in Blue, Green, or Red
Fairlead :	Alum Hawse Fairlead
Motor Leads:	2.4M (12 mm ²)
Remote Control Leads:	10ft (0.45 mm ²)
Recommended Battery :	500 CCA minimum
Battery Leads :	0.92M (12 mm ²)

4000LBS LINE SPEED AND AMP DRAW (FIRST LAYER)

Line Pull	Lbs	NO	500	1000	1500	2000	2500	3000	3500	4000
	kgs	LADE	227	455	688	907	1134	1360	1587	1818
Line Speed	ft/min	26	20	16	14	11	8	7	6	4
	m/min	7.9	6.1	4.9	4.3	3.4	2.4	2.1	1.8	1.2
Motor Current	amps	31	70	106	141	175	224	245	268	308

4000LBS LINE PULL AND CABLE CAPACITY

Layer of cable		1	2	3	4
Rated line pull per layer	Lbs	4000	3440	2958	2544
	kgs	1814	1597	1405	1236