

EX3000

Single line rated pull :	3000lb (1361kg)
Motor :	Fully SEALED Powerful 1.2hp 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"
Contactors:	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 (8 mm ²)
Remote Control Leads:	10ft (0.45 mm ²)
Recommended Battery :	500 CCA minimum
Battery Leads :	0.92M (8 mm ²)

3000LBS LINE SPEED AND AMP DRAW (FIRST LAYER)

Line Pull	Lbs	NO	500	1000	1500	2000	2500	3000
	kgs	LADE	227	455	680	907	1134	1361
Line Speed	ft/min	25	20	17	14	11	9	7
	m/min	7.6	6.1	5.2	4.3	3.3	2.7	2.1
Motor Current	amps	18	51	88	125	165	204	240

3000LBS LINE PULL AND CABLE CAPACITY

Layer of cable		1	2	3	4
Rated line pull per layer	Lbs	3000	2640	2320	2040
	kgs	1361	1198	1052	925