

## Part #77A-03000-A & 77A-03000-AI(With wireless switch) Model E3000

Rated line pull	3000lb (1361kg)
Motor	0.9kw,1.2HP,12V DC Permanent Magnet
Gearing	Differential Planetary
Gear ratio	153:1
Freespooling clutch	Pull and turn
Braking Action	Dynamic
Wire Rope	5.5mm*9.2m (7/32"X30')
Dimensions	300mm(L) x 110mm(W) x 105mm(H)
Drum Diameter	1.25"(31.75)
Drum Length	2.9"(74mm)
NW/GW	15KG/17KG (2PCS)
Meas	35x 30 X 32cm (2PCS)

### Pull, Speed, Amperes, Volts (First Layer)

Line Pull (lbs./ kg)	Line Speed FPM(m/min)	Motor (Amps)
0	10.8ft (3.3m)	12
1,000 (454)	8.2ft (2.5m)	60
2,000 (907)	3.6ft (1.1m)	100
3000 (1361)	2.6ft (0.8m)	130

### Line Pull And Rope Capacity In Layer

Layer	Rated Line Pull (lbs./kgs)	Total Rope On Drum (ft/m )
1	3000 (1361)	4.9 (1.5)
2	2320 (1052)	11.5 (3.5)
3	1890 (858)	19.3 (5.9)
4	1590 (720)	28.5 (8.7)
5	1380 (620)	30.0 (9.2)