

## SPECIFICATION (EWP2500)

Rated line pull	2500 lbs (1134 kg)		
Motor: permanent magnet	12V:Input: 1.9 kW/ 2.6hp; Output: 0.8 kW/ 1.1hp 24V:Input: 2.4 kW / 3.2hp; Output: 0.9 kW / 1.2hp		
Gear reduction ratio	170:1		
Cable (Dia. × L)	Ø3/16" × 45.9' (Ø 4.8mm × 14.0m)		
Drum size (Dia. × L)	Ø1.46" × 3.15" (Ø 37mm × 80 mm)		
Mounting bolt pattern	3.13" (79.5 mm) 2-M8		
Item	EWP2500D	EWP2500A	EWP2500U
Overall dimensions (L × W × H)	12.7" × 4.5" × 4.4" 323mm × 113mm × 112mm	12.7" × 4.5" × 4.4" 323mm × 113mm × 112mm	13.2" × 4.5" × 6.5" 335mm × 113mm × 165mm
Net weight lbs(kg)	19.8 9.0	20.5 9.3	20.5 9.3

### Pull, Speed, Amperes, Volts (First layer):

Line Pull	Line Speed ft/min (m/min)		Current A	
	12V DC	24V DC	12V DC	24V DC
lbs (kgS)				
0	10.2(3.1)	10.5(3.2)	20	16
500(227)	9.8(3.0)	10.2(3.1)	55	35
1500(680)	7.5(2.3)	9.2(2.8)	95	65
2500(1134)	4.3(1.3)	8.2(2.5)	160	100

### Line Pull And Rope Capacity In Layer

Layer	Rated line pull lbs (kg)	Total rope on the drum ft (m)
1	2500(1134)	6.9(2.1)
2	2033(922)	15.1(4.6)
3	1713(777)	24.3(7.4)
4	1480(671)	34.1(10.4)
5	1303(591)	45.9(14.0)