



SPECIFICATION / PART NUMBERS TYW3500AP

Part number: TYW3500AP

Rated line pull: 3500 lbs (1590kg) single-line

Motor: 12V DC 1.7HP Permanent magnet motor

Remote Control: Handlebar Mini-Rocker

Wireless Remote Control: Included

Geartrain: 3-Stage Planetary.

Gear Ratio: 158:1

Clutch (freespooling): Ergonomic

Brake: Roller Disc

Drum Diameter/Length: 2.0"/2.87" (51mm/73mm)

Wire Rope: 5mm x 13m

Fairlead: Roller

Mounting Bolt Pattern: 3.0" x 4.9" (76mm x 124mm)

Winch Dimensions (L x W x H): 14.9" x 4.6" x 4.7" (380 x 117 x 120mm)

Packing Dimensions(L x W x H): 18.5"x 11.4" x 8.1" (470 x 290 x 205mm)

Shipping Weight: 13kg (29lbs)

12V DC performance specs (first layer of drum)

Line Pull Lbs.(Kgs.)	Line Speed FT./min(M/min.)	Motor Current	Pull by layer layer/Lbs(Kgs.)
0	19(5.8)	20 amps	1/3500 (1590)
1000 (453)	11.5 (3.5)	60 amps	2/2970(1350)
2000 (907)	8.9(2.7)	100 amps	3/2530 (1150)
3000 (1360)	5.9(1.8)	140 amps	4/2160 (980)
3500 (1590)	4.6 (1.4)	170 amps	

