



A=27.76"(705mm) B=10.98"(279mm)  
C=12.5"(318mm) D=10"(254mm)  
E=Φ3.46"(88mm)

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## PRO18500

### SPECIFICATIONS:

**Rated line pull:**  
18500lbs(8391kgs)single line

**Motor(Series wound):**  
DC 24V: 8.6hp/6.5kW

**Gear train:**  
4 stage planetary gear

**Gear ratio:**  
505:1

**Clutch:**  
Pull and turn

**Braking action:**  
Automatic in the ratchet wheel

**Fairlead:**  
4-way roller fairlead

**Wire rope:**  
1/2"×85.3'(13mm×25m)

**Drum size:**  
3.46"×8.66"(88mm×220mm)

**Dimensions:**  
27.76"×10.5"×12.5"(705mm×266mm×318mm)

**Bolt pattern:**  
10"×4.5"(254mm×114.3mm)  
10"×6.5"(254mm×165.1mm)

**Net Weight:**181lbs(82kgs)

### 24V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	29.1	8.9	50
18500	8391	6.2	1.9	270

## PRO16500

### SPECIFICATIONS:

**Rated line pull:**  
16500lbs(7484kgs)single line

**Motor(Series wound):**  
DC 24V: 5.9hp/4.5kW

**Gear train:**  
4 stage planetary gear

**Gear ratio:**  
505:1

**Clutch:**  
Pull and turn

**Braking action:**  
Automatic in the ratchet wheel

**Fairlead:**  
4-way roller fairlead

**Wire rope:**  
29/64"×92'(11.5mm×28m)

**Drum size:**  
3.46"×8.66"(88mm×220mm)

**Dimensions:**  
27.76"×10.5"×12.5"(705mm×266mm×318mm)

**Bolt pattern:**  
10"×4.5"(254mm×114.3mm)  
10"×6.5"(254mm×165.1mm)

**Net Weight:**176lbs(80kgs)

### 12V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	22.3	6.8	40
16500	7484	4.6	1.4	185

## PRO14500

### SPECIFICATIONS:

**Rated line pull:**  
14500lbs(6577kgs)single line

**Motor(Series wound):**  
DC 24V: 5.5hp/4.2kW

**Gear train:**  
4 stage planetary gear

**Gear ratio:**  
505:1

**Clutch:**  
Pull and turn

**Braking action:**  
Automatic in the ratchet wheel

**Fairlead:**  
4-way roller fairlead

**Wire rope:**  
29/64"×92'(10.3mm×29m)

**Drum size:**  
3.46"×8.66"(88mm×220mm)

**Dimensions:**  
27.76"×10.5"×12.5"(705mm×266mm×318mm)

**Bolt pattern:**  
10"×4.5"(254mm×114.3mm)  
10"×6.5"(254mm×165.1mm)

**Net Weight:**170lbs(77kgs)

### 12V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	21.3	6.5	40
14500	6577	4.2	1.6	175