

FEATURES & SPECIFICATIONS

12,000 lb. (Model #10003)

Rated Line Pull:	12,000 lbs. (5443 kgs)
Motor:	12V DC 6.0 hp (4.5 kW) Series Wound
Control:	Remote hand held with 12' (3.7m) lead
Gear Train:	3 stage planetary
Gear Ratio:	265:1
Clutch:	Freespooling
Brake:	Automatic Load Hold
Wire Rope Dia. x L:	3/8" x 90' (9.5mm x 27.4m)
Drum Dia. X L:	2.5" x 8.8" (63.5mm x 223.5mm)
Battery Leads:	1ga x 6' (8mm x 1.83m)
Overall Dimensions (LxWxH):	21.7"x 6.3"x 8.6" (551.2 x 160 x 218.4mm)
Mounting Bolt Pattern:	10" x 4.5" (254 x 114.3mm)
Net Weight:	90 lbs. (41 kgs)

PULL, SPEED, AMPS

Line Pull lbs. (kgs)	Line Speed ft./min. (m/min.)	Current A
0	21.3 (6.5)	65
2,000 (907)	11.5 (3.5)	126
4,000 (1814)	9.4 (2.9)	175
6,000 (2722)	7.9 (2.4)	230
8,000 (3629)	6.5 (2)	280
10,000 (4536)	5.8 (1.8)	355
12,000 (5443)	4.4 (1.3)	400

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs. (kgs)	Total Rope on Drum ft. (m)
1	12,000 (5443)	17 (5.2)
2	9,210 (4178)	41 (12.5)
3	8,030 (3642)	71 (21.6)
4	6,894 (3127)	90 (27.4)

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FEATURES & SPECIFICATIONS

10,000 lb. (Model #10005)

Rated Line Pull:	10,000 lbs. (4536 kgs)
Motor:	12V DC 5.8 hp (4.2 kW) Series Wound
Control:	Remote hand held with 12' (3.7m) lead
Gear Train:	3 stage planetary
Gear Ratio:	265:1
Clutch:	Sliding Ring Gear
Brake:	Automatic Load Hold
Wire Rope Dia. x L:	9/25" x 87' (9.2mm x 26.5m)
Drum Dia. X L:	2.52" x 8.82" (64mm x 224mm)
Battery Leads:	2ga x 6' (1.83mm x 1.8m)
Overall Dimensions (LxWxH):	21.3"x 6.3"x 8.6" (541 x 160 x 218mm)
Mounting Bolt Pattern:	10" x 4.5" (254 x 114.3mm)
Net Weight:	88 lbs. (40 kgs)

PULL, SPEED, AMPS

Line Pull lbs. (kgs)	Line Speed ft./min. (m/min.)	Current A
0	25.5 (7.5)	70
2,000 (907)	14.9 (4.5)	120
4,000 (1814)	11.1 (3.2)	180
6,000 (2722)	8.8 (2.5)	250
8,000 (3629)	7.0 (2.1)	310
10,000 (4536)	5.9 (1.8)	380

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs. (kgs)	Total Rope on Drum ft. (m)
1	10,000 (4536)	16 (4.9)
2	7,964 (3612)	42 (12.8)
3	6,591 (2990)	72 (22)
4	5,632 (2555)	87 (26.5)

FEATURES & SPECIFICATIONS

9,500 lb. (Model #10002)

Rated Line Pull:	9,500 lbs. (4309 kgs)
Motor:	12V DC 5.5 hp (4.0 kW) Series Wound
Control:	Remote hand held with 12' (3.7m) lead
Gear Train:	3 stage planetary
Gear Ratio:	265:1
Clutch:	Freespooling
Brake:	Automatic Load Hold
Wire Rope Dia. x L:	21/64" x 100' (8.3mm x 30.48m)
Drum Dia. X L:	2.5" x 8.8" (63.5mm x 223.5mm)
Battery Leads:	1ga x 6' (7.5mm x 1.83m)
Overall Dimensions (LxWxH):	21.7"x 6.3"x 8.6" (551.2 x 160 x 218.4mm)
Mounting Bolt Pattern:	10" x 4.5" (254 x 114.3mm)
Net Weight:	84 lbs. (38 kgs)

PULL, SPEED, AMPS

Line Pull lbs. (kgs)	Line Speed ft./min. (m/min.)	Current A
0	24.6 (7.5)	80
2,000 (907)	14.4 (4.4)	180
4,000 (1814)	10.6 (3.2)	240
6,000 (2722)	8.5 (2.6)	280
8,000 (3629)	7.0 (2.1)	330
9,500 (4309)	6.4 (2)	380

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs. (kgs)	Total Rope on Drum ft. (m)
1	9,500 (4309)	16.2 (4.9)
2	7,700 (3493)	39 (11.9)
3	6,500 (2948)	68.2 (21)
4	5,700 (2585)	100 (30.48)

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FEATURES & SPECIFICATIONS

8,000 lb. (Model #10001)

Rated Line Pull:	8,000 lbs. (3629 kgs)
Motor:	12V DC 5.2 hp (3.8 kW) Series Wound
Control:	Remote hand held with 12' (3.7m) lead
Gear Train:	3 stage planetary
Gear Ratio:	235:1
Clutch:	Freespooling
Brake:	Automatic Load Hold
Wire Rope Dia. x L:	5/16" x 100' (8.1mm x 30.48m)
Drum Dia. X L:	2.5" x 8.8" (63.5mm x 223.5mm)
Battery Leads:	1ga x 6' (7.5mm x 1.83m)
Overall Dimensions (LxWxH):	21" x 6.3"x 8.6" (533.4 x 160 x 218.4mm)
Mounting Bolt Pattern:	10" x 4.5" (254 x 114.3mm)
Net Weight:	80 lbs. (36 kgs)

PULL, SPEED, AMPS

Line Pull lbs. (kgs)	Line Speed ft./min. (m/min.)	Current A
0	22 (6.7)	80
4,000 (1814)	12 (3.7)	200
6,000 (2722)	9 (2.7)	270
8,000 (3629)	6.5 (2)	330

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs. (kgs)	Total Rope on Drum ft. (m)
1	8,000 (3629)	19.6 (6.0)
2	6,540 (2966)	42.6 (13.0)
3	5,500 (2495)	72 (22)
4	4,750 (2155)	100 (30.48)

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FROM FACTORY *****

FEATURES & SPECIFICATIONS

6,000 lb. (Model #10004)

Rated Line Pull:	6,000 lbs. (2722 kgs)
Motor:	12V DC 1.87 hp (1.4 kW) Permanent Magnet
Control:	Remote hand held with 12' (3.7m) lead
Gear Train:	3 stage planetary
Gear Ratio:	307:1
Clutch:	Freespooling
Brake:	Automatic Load Hold
Wire Rope Dia. x L:	9/32" x 85' (7.2mm x 25.9m)
Drum Dia. X L:	2.5" x 5.26" (63.5mm x 134mm)
Battery Leads:	2 ga x 6' (6.5mm x 1.83m)
Overall Dimensions (LxWxH):	16.9" x 6.3" x 8.6" (429 x 160 x 218mm)
Mounting Bolt Pattern:	6.5" x 4.5" (165 x 114.3mm)
Net Weight:	52.8 lbs. (24 kgs)

PULL, SPEED, AMPS

Line Pull lbs. (kgs)	Line Speed ft./min. (m/min.)	Current A
0	10 (3)	30
2,000 (907)	7.5 (2.3)	120
4,000 (1814)	4.9 (1.5)	210
6,000 (2722)	2.9 (0.9)	320

LINE PULL AND ROPE CAPACITY IN LAYER

Layer	Rated Line Pull lbs. (kgs)	Total Rope on Drum ft. (m)
1	6,000 (2722)	13 (3.9)
2	4,990 (2263)	29 (8.8)
3	4,280 (1941)	48 (14.6)
4	3,730 (1692)	69 (21)
5	3,310 (1501)	85 (25.9)

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FROM FACTORY) *****

