



Runva

Since 1989





Runva is the first electric winch manufacturer in China mainland. Since the foundation in 1989, we are dedicated to innovate technology and improve performance continuously. Runva has grown to develop and manufacture a broad range of winches: electric, hydraulic and gasoline winch, from 2000 to 25000lbs, which can be found in diverse industries of over 50 countries. Our vision is to be a leading solution provider to deliver customer individualized product and superior service.

All Efforts For Reliable



Company milestone

Jinhua Government Quality Award

2023



2017

Certified National High and New Technology Enterprise

Awarded TSC Product Development Supplier

2015



2010

Participated drafting 3 Specifications for military vehicle winch

Received PLA Second Technology Prize

2009

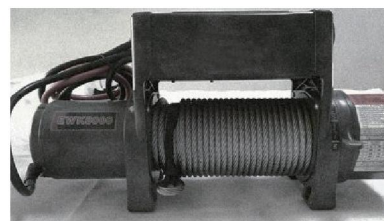


2004

Became Wal-mart winch supplier

Developed the first electric winch in China

1997



Over *20* Years' Experience In Winch Industry

More Professional

More Reliable



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ATV&UTV WINCH

Runva ATV&UTV winches offer high performance at an affordable price in capacities ranging from 2000-5500lbs. When you want your ATV or UTV to go further, Runva ATV&UTV winch is your best choice.



U type



D type



A type



SUP 2500

SPECIFICATIONS

Rated line pull:

2500 lbs (1135 kgs)

Motor: permanent magnet

12V: Input: 1.9kW/2.6hp;

Output: 0.85kW/1.1hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 136:1

Clutch: Cam

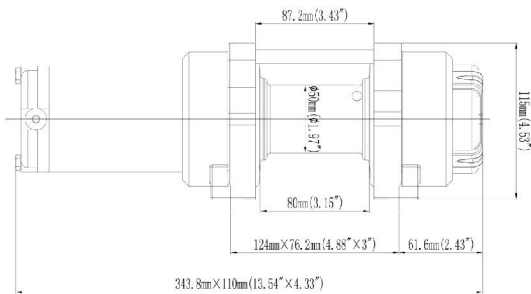
Cable (Dia×L): Ø3/16"×45.9' (Ø4.8mm×14m)

Drum size (Dia×L): Ø2.0"×3.2" (Ø50mm×80mm)

Mounting bolt pattern: 4.9"×3" (124mm×76.2mm) 4-M8

Net weight: 22lbs/ 10kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	17.7(5.4)	22amps	1/2500(1135)
1000 (454)	12.1(3.7)	80amps	2/2127(965)
2000 (907)	9.0(2.7)	110amps	3/1851(840)
2500 (1135)	6.9(2.1)	130amps	4/1638(743)
			5/1469(666)



SUP 3500

SPECIFICATIONS

Rated line pull:

3500 lbs (1588 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp;

Output: 1kW/1.3hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 136:1

Clutch: Cam

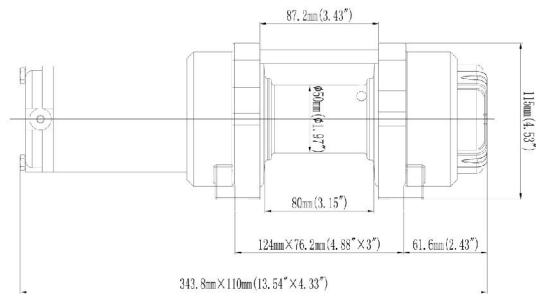
Cable (Dia×L): Ø7/32"×42' (Ø5.4mm×12.8m)

Drum size (Dia×L): Ø2.0"×3.2" (Ø50mm×80mm)

Mounting bolt pattern: 4.9"×3" (124mm×76.2mm) 4-M8

Net weight: 22.7lbs/ 10.3kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	17.7(5.4)	22amps	1/3500 (1588)
1000 (454)	12.1(3.7)	80amps	2/2929(1329)
2500 (1135)	6.9(2.1)	130amps	3/2518(1142)
3500 (1588)	5.9(1.8)	170amps	4/2208(1002)



EWA 3500

SPECIFICATIONS

Rated line pull: 3500 lbs (1587 kg)

Motor: permanent magnet

12V: Input: 2.4kW / 3.2hp; Output: 1.0 kW / 1.3hp

Gear reduction ratio: 147:1

Cable (Dia × L): Ø 7/32" × 42' (Ø 5.4mm × 12.8m)

Drum size (Dia × L): Ø 2.0" × 3.2" (Ø 50mm × 81mm)

Mounting bolt pattern

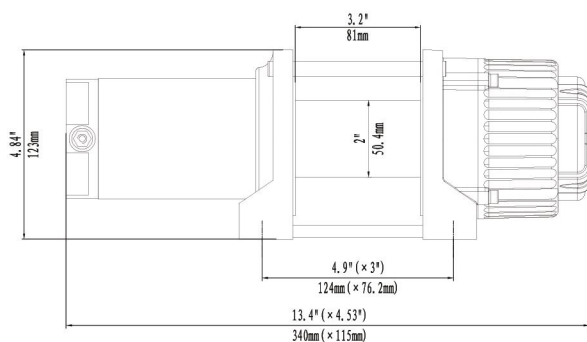
4.88" × 3" (124mm × 76.2mm) 4-M8

Overall dimensions (L × W × H)

13.4" × 4.53" × 4.84"

340mm × 115mm × 123 mm

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	16.4(5)	27amps	1/3500(1587)
1000(454)	12.4(3.8)	80amps	2/2930(1329)
2500(1135)	10.5(3.2)	120amps	3/2517(1142)
3500(1587)	8.2(2.5)	180amps	4/2204(1000)



EWA 4500

SPECIFICATIONS

Rated line pull: 4500 lbs (2041 kg)

Motor: permanent magnet

12V: Input: 2.5kW / 3.4hp; Output: 1.1 kW / 1.4hp

Gear reduction ratio: 147:1

Cable (Dia × L): Ø 15/64" × 34.4' (Ø 6mm × 10.5m)

Drum size (Dia × L): Ø 2.0" × 3.2" (Ø 50mm × 81mm)

Mounting bolt pattern

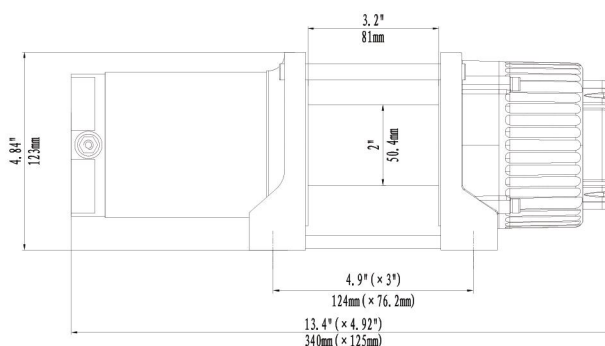
4.88" × 3" (124mm × 76.2mm) 4-M8

Overall dimensions (L × W × H)

13.4" × 4.92" × 4.84"

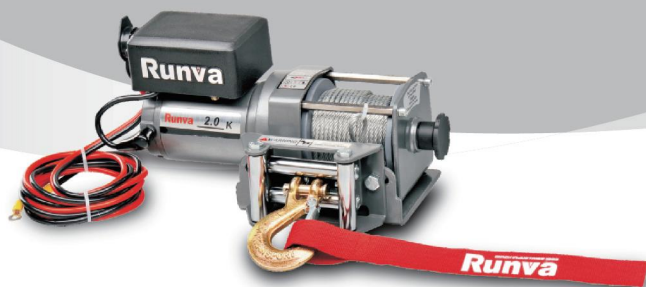
340mm × 125mm × 123 mm

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	15.1(4.6)	23amps	1/4500(2041)
1000(454)	10.8(3.3)	85amps	2/3836(1740)
2500(1135)	8.5(2.6)	130amps	3/3340(1515)
4500(2041)	5.9(1.8)	190amps	4/2958(1342)



EWK 2000

SPECIFICATIONS

Rated line pull: 2000 lbs (907 kgs)

Motor: permanent magnet

12V: Input: 1.7kW/2.3hp; Output: 0.6kW/0.8hp

24V: Input: 1.9kW/2.6hp; Output: 0.7kW/0.9hp

Brake: Self-lock

Geartrain: Alloy

Gear reduction ratio: 153:1

Clutch: Full spooling

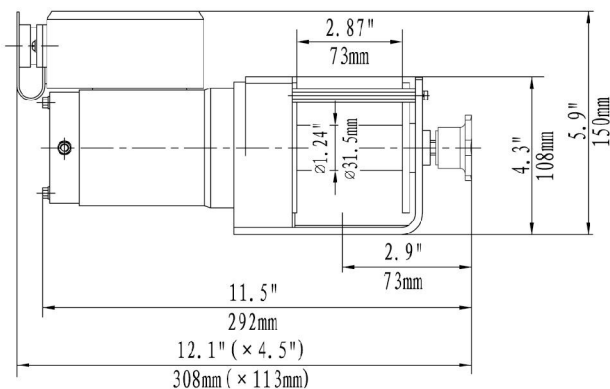
Cable (Dia x L): Ø5/32" x 49' (Ø4mm x 15m)

Drum size (Dia x L): Ø1.24" x 2.87" (Ø31.5mm x 73mm)

Mounting bolt pattern: 3.13" (79.5mm); 2-M8

Net weight: 15.0lbs/6.8kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	10.5(3.2)	15amps	2/1630(739)
500 (227)	9.2(2.8)	25amps	3/1380(626)
1000 (454)	7.5(2.3)	40amps	4/1190(540)
1500 (680)	5.9(1.8)	70amps	5/1050(476)
2000 (907)	3.3(1.0)	90amps	6/940(426)



EWX 3000

SPECIFICATIONS

Rated line pull: 3000 lbs (1361 kgs)

Motor: permanent magnet

12V: Input: 2.2kW/2.9hp; Output: 0.8kW/1.1hp

24V: Input: 2.4kW/3.2hp; Output: 0.9kW/1.2hp

Brake: Self-lock

Geartrain: Full steel

Gear reduction ratio: 153:1

Clutch: Full spooling

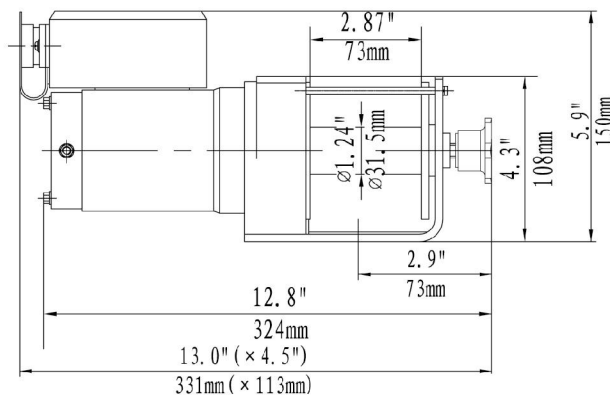
Cable (Dia x L): Ø3/16" x 46' (Ø4.8mm x 14m)

Drum size (Dia x L): Ø1.24" x 2.87" (Ø31.5mm x 73mm)

Mounting bolt pattern: 3.13" (79.5mm); 2-M8

Net weight: 21.6lbs/9.8kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	10.2(3.1)	18amps	2/2370(1075)
500 (227)	8.2(2.5)	60amps	3/1960(889)
1000 (454)	7.5(2.3)	90amps	4/1670(756)
2000 (907)	5.9(1.8)	130amps	5/1460(662)
3000 (1361)	4.3(1.3)	180amps	6/1290(585)



EWP 3500

SPECIFICATIONS

Rated line pull: 3500 lbs (1588 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp; Output: 1.0kW/1.3hp

24V: Input: 2.9kW/3.9hp; Output: 1.2kW/1.6hp

Brake: Self-lock

Geartrain: Full steel

Gear reduction ratio: 170:1

Clutch: Cam

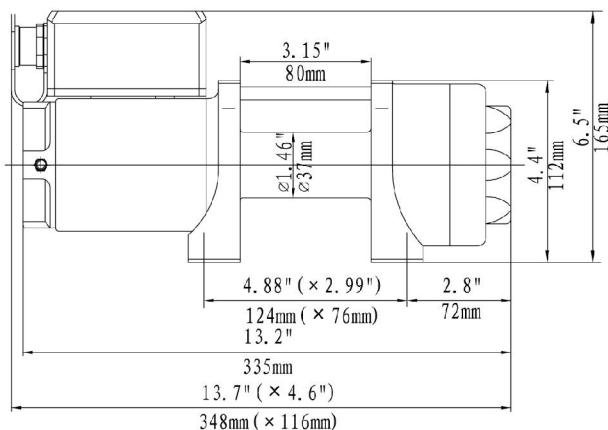
Cable (Dia×L): Ø7/32"×42.0' (Ø5.4mm×12.8m)

Drum size (Dia×L): Ø1.46"×3.15" (Ø37mm×80mm)

Mounting bolt pattern: 4.9"×3" (124mm×76mm); 4-M8

Net weight: 22.0lbs/10.0kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	10.2(3.1)	20amps	2/2789(1265)
1000 (454)	8.9(2.7)	75amps	3/2319(1052)
2000 (907)	7.5(2.3)	130amps	4/1984(900)
3500 (1588)	4.6(1.4)	200amps	5/1733(786)



EWP 4500

SPECIFICATIONS

Rated line pull: 4500 lbs (2041 kgs)

Motor: permanent magnet

12V: Input: 2.5kW/3.4hp; Output: 1.1kW/1.4hp

24V: Input: 2.6kW/3.5hp; Output: 1.2kW/1.5hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 166:1

Clutch: Cam

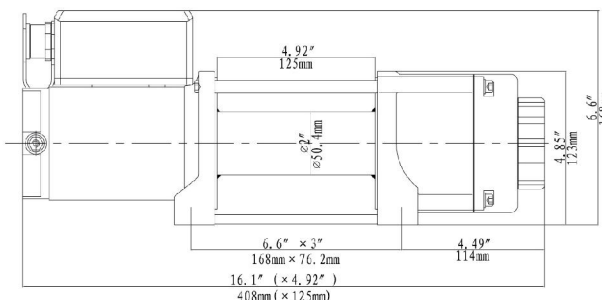
Cable (Dia×L): Ø15/64"×47.6' (Ø6mm×14.5m)

Drum size (Dia×L): Ø2.0"×4.9" (Ø50.4mm×125mm)

Mounting bolt pattern: 6.6"×3" (168mm×76.2mm); 4-M8

Net weight: 34.2lbs/15.5kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	12.8(3.9)	28amps	1/4500 (2041)
1000 (454)	9.8(3.0)	80amps	2/3841(1742)
2000 (907)	8.5(2.6)	120amps	3/3310(1501)
3000 (1361)	6.9(2.1)	160amps	4/2907(1319)
4500 (2041)	4.6(1.4)	220amps	



EWX 4500

SPECIFICATIONS

Rated line pull: 4500 lbs (2041 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp; Output: 1.0kW/1.3hp

24V: Input: 2.9kW/3.9hp; Output: 1.3kW/1.7hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 172:1

Clutch: Sliding geared ring clutch

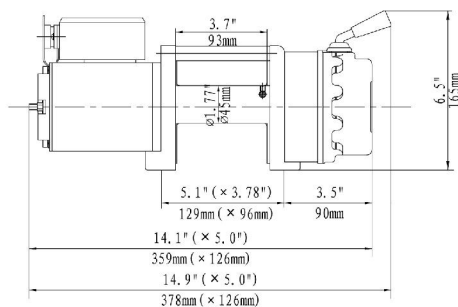
Cable (Dia x L): Ø15/64" x 47.6' (Ø6.0mm x 14.5m)

Drum size (Dia x L): Ø1.77" x 3.7" (Ø45mm x 93mm)

Mounting bolt pattern: 5.1" x 3.78" (129mm x 96mm) 4-M8

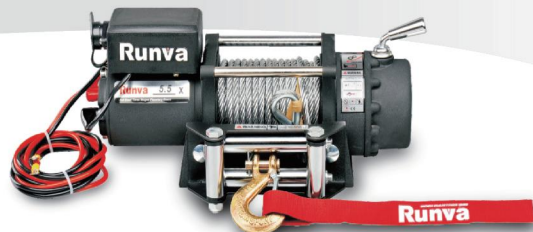
Net weight: 28.7lbs/13.0kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	11.6(3.6)	20amps	1/4500(2041)
1500 (680)	9.2(2.8)	70amps	2/3642(1652)
2500 (1134)	7.8(2.4)	100amps	3/3060(1388)
3500 (1588)	6.6(2.0)	140amps	4/2639(1197)
4500 (2041)	4.9(1.5)	200amps	5/2253(1022)



EWX 5500

SPECIFICATIONS

Rated line pull: 5500 lbs (2495 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp; Output: 1.0kW/1.3hp

24V: Input: 2.9kW/3.9hp; Output: 1.3kW/1.7hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 172:1

Clutch: Sliding geared ring clutch

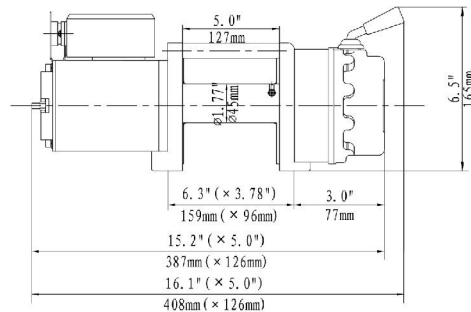
Cable (Dia x L): Ø9/32" x 45.9' (Ø7.2mm x 14.0m)

Drum size (Dia x L): Ø1.77" x 5.0" (Ø45mm x 127mm)

Mounting bolt pattern: 6.3" x 3.78" (159mm x 96mm) 4-M8

Net weight: 30.6lbs/13.9kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	11.2(3.4)	25amps	1/5500 (2495)
1500 (680)	8.9(2.7)	50amps	2/4311(1955)
2500 (1134)	7.5(2.3)	80amps	3/3544(1608)
4500 (2041)	5.2(1.6)	120amps	4/3009(1365)
5500 (2495)	4.6(1.4)	190amps	



EWV 6000F

SPECIFICATIONS

Rated line pull: 6000 lbs (2722 kgs)

Motor: permanent magnet

12V: Input: 2.5kW / 3.3hp; Output: 1.2kW / 1.6hp

Gear reduction ratio: 206:1

Cable (Dia × L): Ø8/29" × 45.9' (Ø7mm × 14m)

Drum size (Dia × L): Ø2.0" × 5.4" (Ø50mm × 138 mm)

Mounting bolt pattern

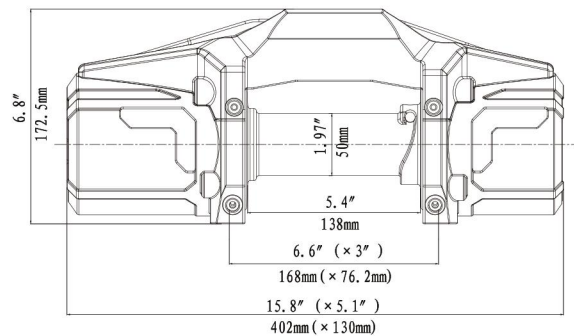
6.6" × 3.0" (168mm × 76.2 mm) 4-M8

Overall dimensions (L × W × H)

15.8" × 5.1" × 6.8"

402mm × 130mm × 172.5mm

Net weight lbs(kgs): 29.5lbs.(13.4kgs)



DIMENSIONS

12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	14.8 (4.5)	25amps	1/6000(2722)
2500(1134)	11.2(3.4)	100amps	2/4877(2212)
4500(2041)	7.9(2.4)	180amps	3/4109(1864)
6000(2722)	5.9(1.8)	240amps	4/3549(1610)



RISE 2500

SPECIFICATIONS

Rated line pull:

2500 lbs (1135 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp;

Output: 1.0kW/1.3hp

24V: Input: 2.4kW/3.2hp;

Output: 1.05kW/1.37hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 166:1

Clutch: Cam

Cable (Dia x L):

Ø3/16" x 45.9' (Ø4.8mm x 14.0m)

Drum size (Dia x L):

Ø2.0" x 3.2" (Ø50.4mm x 82mm)

Mounting bolt pattern:

4.9" x 3" (124mm x 76.2mm); 4-M8

Net weight: 26.9lbs/12.2kgs



RISE 3500

SPECIFICATIONS

Rated line pull:

3500 lbs (1588 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp;

Output: 1.0kW/1.3hp

24V: Input: 2.4kW/3.2hp;

Output: 1.05kW/1.37hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 166:1

Clutch: Cam

Cable (Dia x L):

Ø7/32" x 42.0' (Ø5.4mm x 12.8m)

Drum size (Dia x L):

Ø2.0" x 3.2" (Ø50.4mm x 82mm)

Mounting bolt pattern:

4.9" x 3" (124mm x 76.2mm); 4-M8

Net weight: 26.9lbs/12.2kgs



RISE 4500

SPECIFICATIONS

Rated line pull:

4500 lbs (2041 kgs)

Motor: permanent magnet

12V: Input: 2.5kW/3.4hp;

Output: 1.1kW/1.4hp

24V: Input: 2.6kW/3.5hp;

Output: 1.2kW/1.5hp

Brake: Mechanical spring

Geartrain: Full steel

Gear reduction ratio: 166:1

Clutch: Cam

Cable (Dia x L):

Ø1/4" x 47.6' (Ø6.0mm x 14.5m)

Drum size (Dia x L):

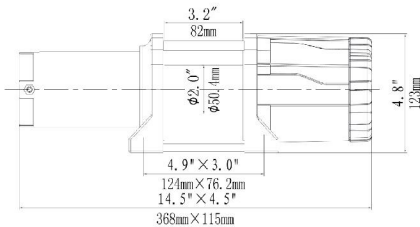
Ø2.0" x 5.0" (Ø50.4mm x 126mm)

Mounting bolt pattern:

6.6" x 3" (168mm x 76.2mm); 4-M8

Net weight: 32.4lbs/14.7kgs

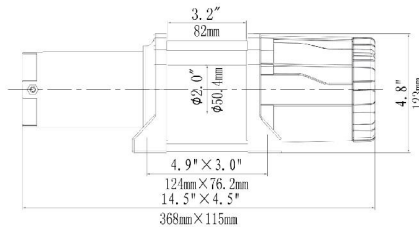
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	17.0(5.2)	28amps	1/2500 (1135)
1000 (454)	9.8(3.0)	80amps	2/2129(966)
2000 (907)	8.2(2.5)	140amps	3/1854(842)
2500 (1135)	7.2(2.2)	150amps	4/1642(745)

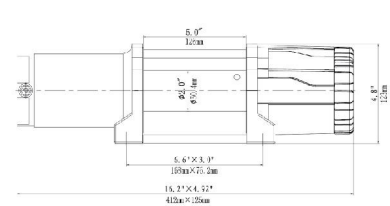
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	17.0(5.2)	28amps	1/3500 (1588)
1000 (454)	9.8(3.0)	80amps	2/2932(1331)
2500 (1135)	7.2(2.2)	150amps	3/2523(1145)
3500 (1588)	5.9(1.8)	170amps	4/2214(1005)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	12.5(3.8)	28amps	1/4500 (2041)
1000 (454)	8.5(2.6)	140amps	2/3833(1740)
2500 (1135)	6.2(1.9)	170amps	3/3338(1515)
4500 (2041)	5.2(1.6)	220amps	4/2957(1342)



ROMA SERIES

Innovative, smart, and compact, the ROMA winch has advanced visual impact. All-steel 3-stage planetary gear train and brake built-in motor end deliver powerful performance, reliable braking and durability.

ROMA 5000

SPECIFICATIONS

Rated line pull: 5000 lbs (2268 kgs)

Motor: permanent magnet

12V: Input: 2.4kW/3.2hp; Output: 1.0kW/1.3hp

24V: Input: 2.9kW/3.9hp; Output: 1.3kW/1.7hp

Gear reduction ratio: 206:1

Brake: Mechanical spring

Geartrain: Full steel

Cable (Dia x L): Ø1/4" x 45.9' (Ø6.0mm x 14m)

Rope (Dia x L): Ø9/32" x 45.9' (Ø7.0mm x 14m)

Clutch: Cam

Drum size (Dia x L): Ø1.97" x 5.4" (Ø50mm x 138mm)

Mounting bolt pattern: 6.6" x 3.0" (168mm x 76.2mm) 4-M8

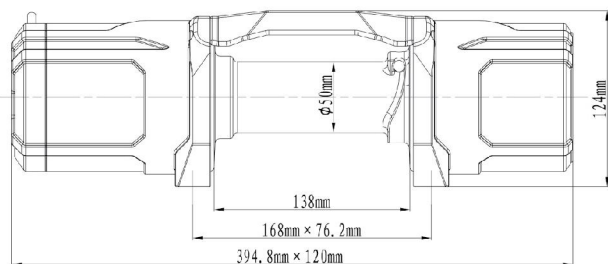
Net weight: 25.6lbs / 11.6kgs

12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	13.5(4.1)	24amps	1/5000(2268)
1500(680)	11.2(3.4)	50amps	2/4075(1848)
3500(1588)	9.5(2.9)	130amps	3/3439(1559)
5000(2268)	2(0.6)	300amps	4/2974(1349)



DIMENSIONS



4 × 4 ELECTRIC WINCH

With pulling capacities over 5000lbs, Runva 4×4 winches feature rugged struction ideal for heavy duty recovery application. With ultra-high performance, Runva 4×4 winches deliver the best value for off-roaders.



U type



S type



F type





EWL 9500

SPECIFICATIONS

Rated line pull: 9500 lbs (4309 kgs)

Motor: series wound

12V: Input: 4.6kW / 6.1hp; Output: 2.1kW / 2.8hp

24V: Input: 6.5kW / 8.7hp; Output: 2.8kW / 3.8hp

Gear reduction ratio: 184:1

Cable (Dia × L): Ø3/8" × 85' (Ø9.2mm × 26m)

Drum size (Dia × L): Ø2.48" × 8.8" (Ø63mm × 223mm)

Mounting bolt pattern:

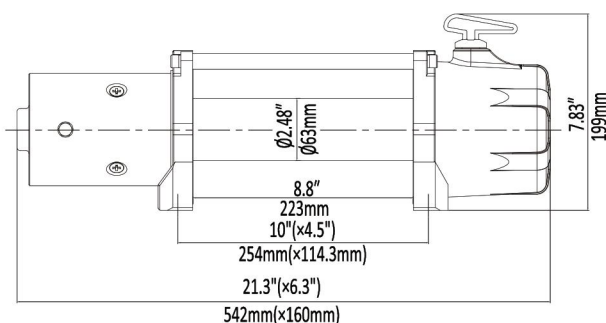
10" × 4.5" (254mm × 114.3mm) 4-M10

Overall dimensions (L × W × H)

Item:	9500U	9500S	9500A
	21.3" × 6.3" × 10.5"	21.3" × 6.3" × 10.5"	21.3" × 6.3" × 7.83"
	542mm × 160mm × 267mm	542mm × 160mm × 267mm	542mm × 160mm × 199mm

Net weight lbs(kgs): 85.5/38.8

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	31.1 (9.5)	68amps	1/9500(4309)
3000(1361)	11.5 (3.5)	200amps	2/7706(3495)
6000(2722)	9.7(3.0)	300amps	3/6482(2940)
9500(4309)	5.2 (1.6)	420amps	4/5593(2537)



EWL 12000

SPECIFICATIONS

Rated line pull: 12000 lbs (5443 kgs)

Motor: series wound

12V: Input: 4.6kW / 6.1hp; Output: 2.1kW / 2.8hp

24V: Input: 6.5kW / 8.7hp; Output: 2.8kW / 3.8hp

Gear reduction ratio: 265:1

Cable (Dia × L): Ø13/32" × 83.7' (Ø10.2mm × 25.5m)

Drum size (Dia × L): Ø2.48" × 8.8" (Ø63mm × 223mm)

Mounting bolt pattern:

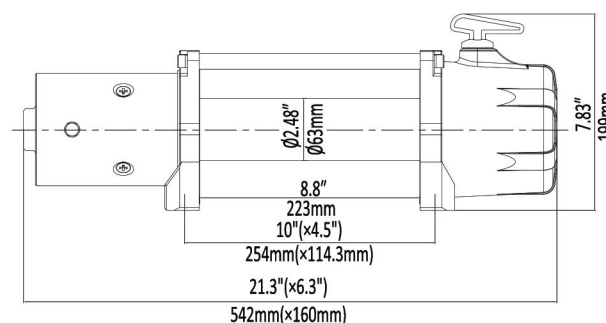
10" × 4.5" (254mm × 114.3mm) 4-M10

Overall dimensions (L × W × H)

Item:	12000U	12000S	12000A
	21.3" × 6.3" × 10.5"	21.3" × 6.3" × 10.5"	21.3" × 6.3" × 7.83"
	542mm × 160mm × 267mm	542mm × 160mm × 267mm	542mm × 160mm × 199mm

Net weight lbs(kgs): 91.5/41.5

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	19.7 (6.0)	72amps	1/12000(5443)
4000(1814)	10.5 (3.2)	180amps	2/9563(4338)
8000(3629)	7.5 (2.3)	265amps	3/7948(3605)
12000(5443)	5.2 (1.6)	360amps	4/6800(3084)



EWX 8000

SPECIFICATIONS

Rated line pull: 8000 lbs (3629kgs)

Motor: series wound

12V:Input: 4.3kW / 5.8hp; Output: 2.0kW / 2.7hp

24V:Input: 5.5kW / 7.4hp; Output: 2.8kW / 3.8hp

Gear reduction ratio: 230:1

Cable (Dia×L): Ø21/64"×95' (Ø8.3mm×29m)

Drum size (Dia×L): Ø2.48 "×8.8 " (Ø63mm×223mm)

Mounting bolt pattern:

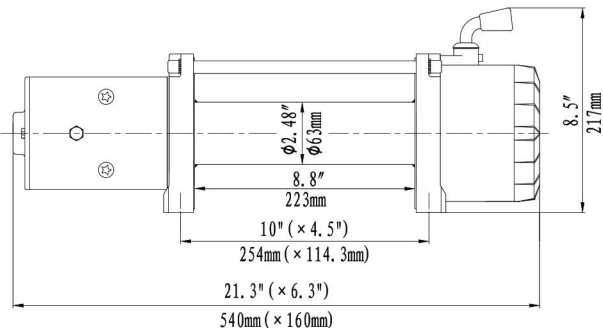
10 "×4.5 " (254mm×114.3 mm) 4-M10

Overall dimensions(L×W×H)

Item:	EWX8000U	EWX8000S	EWX8000F
	21.3 "×6.3 "×10.0 "	21.3 "×6.3 "×11.1 "	21.3 "×6.5 "×9.9 "
	540 mm ×160mm ×254mm	540mm ×160 mm ×283mm	540mm ×166mm ×251mm

Net weight lbs(kgs): 71.9(32.6);77.3(35.1);82.1(37.2)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	17.7(5.4)	80amps	1/8000(3629)
3000(1361)	11.5(3.5)	190amps	2/6529(2962)
5000(2268)	9.2(2.8)	260amps	3/5515(2502)
8000(3629)	5.9(1.8)	360amps	4/4773(2165)



EWXT 10000

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor: series wound

12V:Input: 4.6kW / 6.1hp; Output: 2.1kW / 2.8hp

Gear reduction ratio: 196:1

Cable (Dia×L): Ø3/8"×85' (Ø9.2mm×26m)

Drum size (Dia×L):

Ø2.48 "×8.54 " (Ø63mm×217 mm)

Mounting bolt pattern:

10 "×4.5 " (254mm×114.3 mm) 4-M10

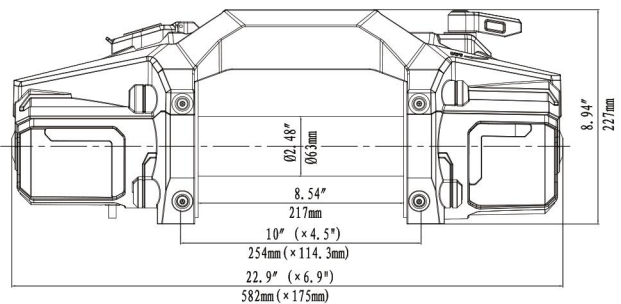
Overall dimensions(L×W×H)

22.9"×6.9"×8.94"

582mm ×175mm ×227mm

Net weight lbs(kgs): 92.6(42)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	36(11.0)	65amps	1/10000(4536)
4000(1814)	13.8(4.2)	180amps	2/7848(3560)
7000(3175)	9.2(2.8)	280amps	3/6459(2930)
10000(4536)	5.9(1.8)	365amps	4/5487(2489)



EWX 9500

SPECIFICATIONS

Rated line pull:

9500 lbs (4309 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 230:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 80.7lbs/36.6kgs



EWX 10000

SPECIFICATIONS

Rated line pull:

10000 lbs (4536 kgs)

Motor:series wound

12V:Input:4.3kW/5.8hp;

Output:2.3kW/3.1hp

24V:Input:5.9kW/7.9hp;

Output:3.0kW/4.0hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 230:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 88.2lbs/40.0kgs



EWX 12000

SPECIFICATIONS

Rated line pull:

12000 lbs (5443 kgs)

Motor:series wound

12V:Input:5.4kW/7.2hp;

Output:2.7kW/3.6hp

24V:Input:5.3kW/7.1hp;

Output:3.3kW/4.4hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 230:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L):

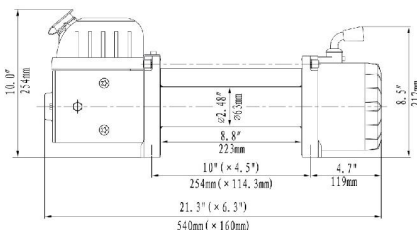
Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 92.6lbs/42.0kgs

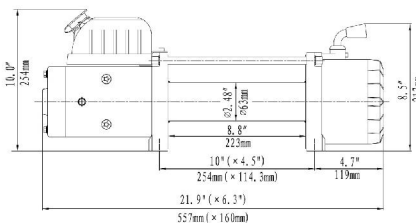
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	19.7(6.0)	80amps	1/9500(4309)
3000 (1361)	12.5(3.8)	170amps	2/7706(3495)
6000 (2722)	9.8(3.0)	260amps	3/6482(2940)
9500 (4309)	6.2(1.9)	380amps	4/5593(2537)

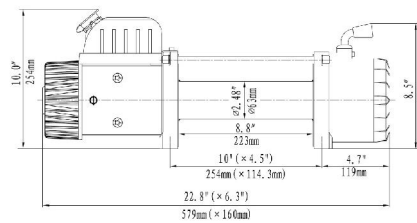
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	20.7(6.3)	80amps	1/10000(4536)
4000 (1814)	12.5(3.8)	230amps	2/7969(3615)
7000 (3175)	9.5(2.9)	290amps	3/6624(3005)
10000 (4536)	6.2(1.9)	360amps	4/5667(2571)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	22.3(6.8)	100amps	1/12000(5443)
4000 (1814)	13.1(4.0)	220amps	2/9563(4338)
8000 (3629)	9.8(3.0)	330amps	3/7948(3605)
12000 (5443)	5.9(1.8)	450amps	4/6800(3084)



EWN 10000

SPECIFICATIONS

Rated line pull:

10000 lbs (4536 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 332:1

Clutch: Full spooling

Cable(Dia×L):

Ø3/8"×85.3'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.8"×8.6"(Ø72mm×219mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M12

Net weight: 128.5lbs/58.3kgs



EWN 12000

SPECIFICATIONS

Rated line pull:

12000 lbs (5443 kgs)

Motor:series wound

12V:Input:5.4kW/7.2hp;

Output:2.7kW/3.6hp

24V:Input:5.3kW/7.1hp;

Output:3.3kW/4.4hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 332:1

Clutch: Full spooling

Cable(Dia×L):

Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L):

Ø2.8"×8.6"(Ø72mm×219mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M12

Net weight: 132.3lbs/61kgs



EWN 15000

SPECIFICATIONS

Rated line pull:

15000 lbs (6804 kgs)

Motor:series wound

12V:Input:4.2kW/5.5hp;

Output:2.5kW/3.4hp

24V:Input:5.5kW/7.5hp;

Output:3.2kW/4.4hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 446:1

Clutch: Full spooling

Cable(Dia×L):

Ø7/16"×83.7'(Ø11mm×25.5m)

Drum size(Dia×L):

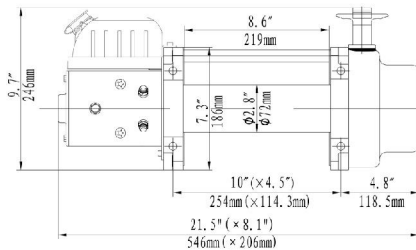
Ø3.5"×8.8"(Ø88mm×217mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M12

Net weight: 162.9lbs/73.8kgs

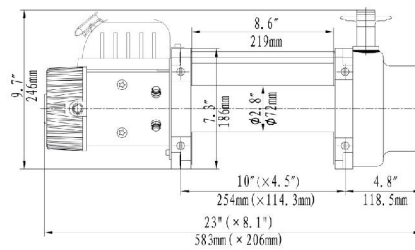
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	13.8(4.2)	65amps	1/10000(4536)
3000 (1361)	9.2(2.8)	123amps	2/8000(3629)
6000 (2722)	6.6(2.0)	220amps	3/6700(3039)
8000 (3629)	5.6(1.7)	255amps	4/5747(2607)
10000 (4536)	5.2(1.6)	300amps	

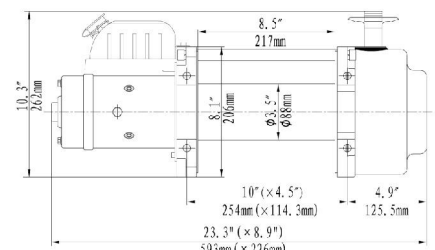
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	15.7(4.8)	50amps	1/12000 (5443)
6000 (2722)	10.2(3.1)	130amps	2/9800(4445)
8000 (3629)	8.5(2.6)	210amps	3/8300(3765)
10000 (4536)	6.6(2.0)	250amps	4/7200(3266)
12000 (5443)	5.29(1.8)	310amps	

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	15.0(4.6)	60amps	1/15000 (6804)
8000 (3629)	8.2(2.5)	220amps	2/12000 (5443)
10000 (4536)	6.0(1.9)	260amps	3/10100(4581)
12000 (5443)	5.6(1.7)	300amps	4/8720(3955)
15000 (6804)	4.3(1.3)	330amps	



EWN 20000

SPECIFICATIONS

Rated line pull: 20000 lbs (9072 kgs)

Motor:series wound

12V:Input:5.4kW/7.1hp;Output:2.9kW/3.9hp

24V:Input:6.0kW/7.9hp;Output:3.21kW/4.1hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 430:1

Clutch: Full spooling

Cable(Dia×L): Ø15/32"×87'(Ø12mm×26.5m)

Drum size(Dia×L): Ø3.5"×8.5"(Ø89mm×217mm)

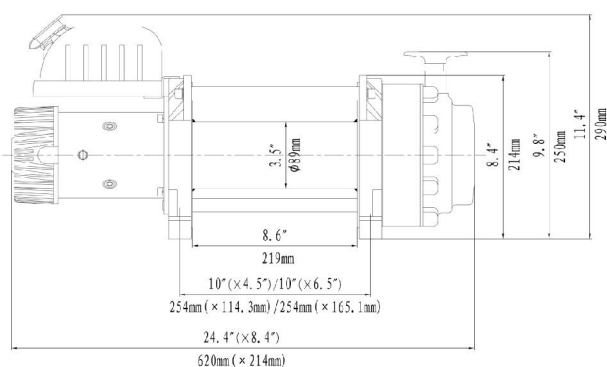
Mounting bolt pattern:

10"×4.5"(254mm×114.3mm)

10"×6.5"(254mm×165.1mm) 8-M12

Net weight: 158.7lbs/72.0kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	19.7(6.0)	100amps	1/20000 (9072)
6000 (2722)	7.2(2.2)	220amps	2/16160(7330)
10000 (4536)	5.6(1.7)	320amps	3/13557(6149)
14000 (6350)	4.6(1.4)	380amps	4/11677(5297)
20000 (9072)	3.0(0.9)	480amps	



EWD 10000

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor: series wound

12V:Input:4.3kW/5.7hp;Output:2.1kW/2.8hp

24V:Input:4.1kW/5.5hp;Output:2.8kW/3.8hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 223:1(Low speed);71.6:1(High speed)

Clutch: Two-speed shift

Cable(Dia×L): Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L): Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M10

Net weight: 86.0lbs/39kgs



EWD 12000

SPECIFICATIONS

Rated line pull: 12000 lbs (5443 kgs)

Motor: series wound

12V:Input:5.4kW/7.2hp;Output:2.4kW/3.2hp

24V:Input:4.8kW/6.4hp;Output:3.1kW/4.2hp

Brake: Automatic screw cone

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 223:1(Low speed);71.6:1(High speed)

Clutch: Two-speed shift

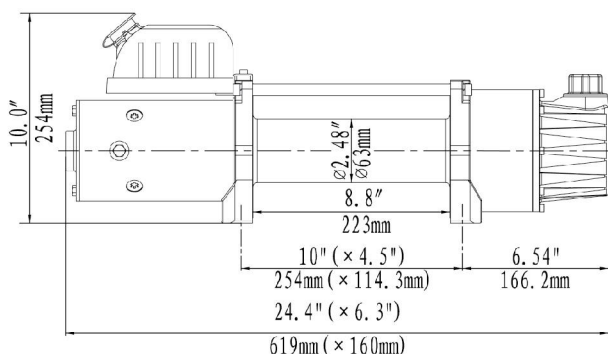
Cable(Dia×L): Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L): Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M10

Net weight: 90.4lbs/41kgs

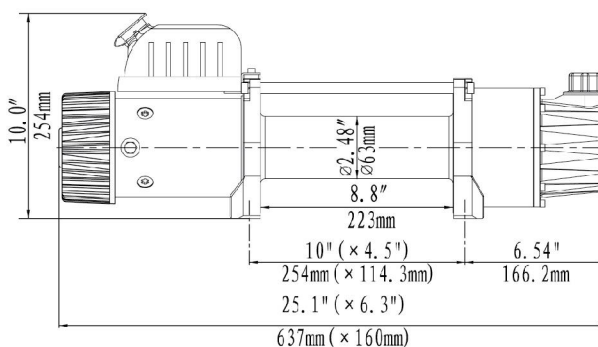
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed		Motor
Lbs.(kgs)	Ft/min. (M/min.)		Current
	Low speed	High speed	
0	28.9(8.8)	78.7(24.0)	70amps
4000 (1814)	9.8(3.0)	20.3(6.2)	190amps
6000 (2722)	8.6(2.7)	16.4(5.0)	230amps
8000 (3629)	7.9(2.0)	13.1(4.0)	280amps
10000 (4536)	4.9(1.5)		360amps

DIMENSIONS



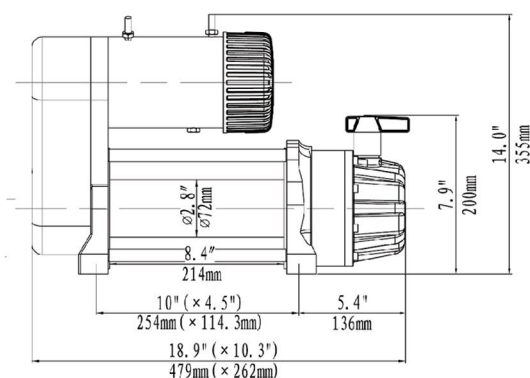
12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed		Motor
Lbs.(kgs)	Ft/min. (M/min.)		Current
	Low speed	High speed	
0	29.5(9.0)	88.6(27.0)	70amps
3000 (1361)	11.5(3.5)	22.3(6.8)	170amps
6000 (2722)	7.9(2.4)	13.8(4.2)	250amps
9000 (4082)	6.6(2.0)	10.5(3.2)	345amps
12000 (5443)	4.9(1.5)		450amps



EWS 10000

DIMENSIONS



SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor: series wound

12V: Input: 5.4kW / 7.2hp; Output: 2.7kW / 3.6hp

24V: Input: 5.3kW / 7.1hp; Output: 3.3kW / 4.4hp

Brake: Patented Ratchet

Geartrain: 3-stage planetary alloy gear

Gear reduction ratio: 80:1

Waterproof: IP67

Cable (Dia x L): Ø3/8" x 85' (Ø9.2mm x 26m)

Drum size (Dia x L): Ø2.8" x 8.4" (Ø72mm x 214mm)

Mounting bolt pattern: 10" x 4.5" (254mm x 114.3mm) 4-M10

Net weight: 136.5lbs / 61.9kgs

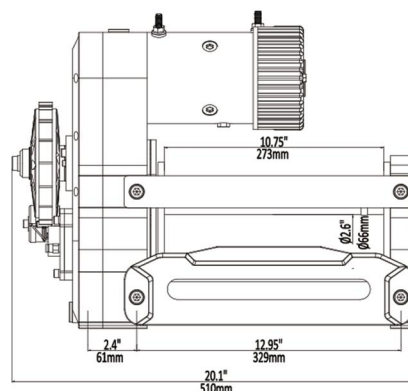
12V DC PERFORMANCE SPECS (first layer)

Lbs.(kgs)	Line Speed	Motor	Pull by layer:
	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	50.2(15.3)	150amps	1/10000(4536)
4000(1816)	22.6(6.8)	420amps	2/8153(3698)
6000(2722)	18.7(5.7)	580amps	3/6881(3121)
8000(3629)	15.7(4.8)	700amps	4/5953(2700)
10000(4536)	12.8(3.9)	860amps	



EWS 14000

DIMENSIONS



SPECIFICATIONS

Rated line pull: 14000 lbs (6350 kgs)

Motor: series wound

12V: Input: 5.4kW / 7.2hp; Output: 2.7kW / 3.6hp

Gear reduction ratio: 81:1

Cable (Dia x L): Ø15/32" x 131.2' (Ø12mm x 40m)

Drum size (Dia x L): Ø2.6" x 10.7" (Ø66mm x 273mm)

Mounting bolt pattern

2.4" x 4.5" (61mm x 114.3mm);

12.95" x 4.5" (329mm x 114.3mm) 6-M12

Overall dimensions (L x W x H)

20.1" x 11.34" x 15.55" (510mm x 288mm x 395mm)

12V DC PERFORMANCE SPECS (first layer)

Lbs.(kgs)	Line Speed	Motor	Pull by layer:
	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	82(25)	100amps	1/14000(6350)
5000(2268)	23.6(7.2)	350amps	2/10705(4855)
8000(3629)	17.7(5.4)	465amps	3/8666(3930)
12000(5443)	14.7(4.5)	615amps	4/7280(3302)
14000(6350)	11.5(3.5)	720amps	5/6275(2846)

EWB SERIES

EWB series are reliable performance electric winches with innovative brake. High-efficient transmission delivers high pull-in speed and low noise. All-stainless out-installed components ensure these winches work more durable.





EWB 9500-Q

SPECIFICATIONS

Rated line pull:

9500 lbs (4309 kgs)

Motor:series wound

12V:Input:5.4kW/7.2hp;

Output:2.7kW/3.6hp

24V:Input:5.3kW/7.1hp;

Output:3.3kW/4.4hp

Brake: Ratchet

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 108:1

Clutch: Rotary

Waterproof: IP67

Cable(Dia×L):

Ø3/8"×85.3'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.48"×8.54"(Ø63mm×217mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 83.8lbs/38kgs



EWB 9500

SPECIFICATIONS

Rated line pull:

9500 lbs (4309 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake: Ratchet

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 228:1

Clutch: Rotary

Waterproof: IP67

Cable(Dia×L):

Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.48"×8.5"(Ø63mm×217mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 87.1lbs/39.5kgs



EWB 12500

SPECIFICATIONS

Rated line pull:

12500 lbs (5670 kgs)

Motor:series wound

12V:Input:5.9kW/7.9hp;

Output:2.4kW/3.2hp

24V:Input:4.8kW/6.4hp;

Output:3.1kW/4.2hp

Brake: Ratchet

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 228:1

Clutch: Rotary

Waterproof: IP67

Cable(Dia×L):

Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L):

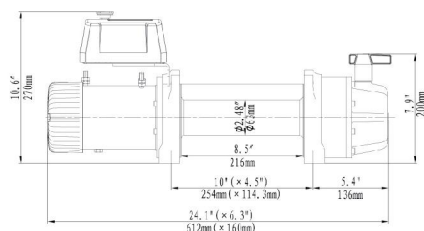
Ø2.48"×8.5"(Ø63mm×217mm)

Mounting bolt pattern:

10"×4.5"(254×114.3mm)4-M10

Net weight: 97.2lbs/44.1kgs

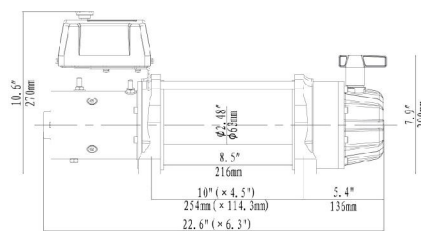
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	42.7(17.0)	51amps	1/9500(4309)
3000 (1361)	18.7(5.7)	220amps	2/7706(3495)
6000 (2722)	12.1(3.7)	365amps	3/6482(2940)
9500 (4309)	7.2(2.2)	530amps	4/5593(2537)

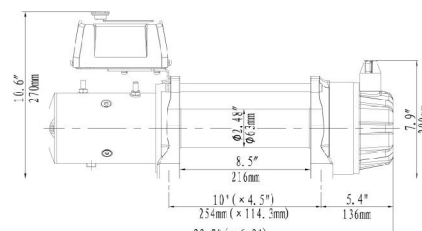
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	32.2(9.8)	75amps	1/9500(4309)
3000 (1361)	14.8(4.5)	170amps	2/7706(3495)
6000 (2722)	10.5(3.2)	260amps	3/6482(2940)
9500 (4309)	6.6(2.0)	380amps	4/5593(2537)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	32.8(10.0)	75amps	1/12500(5670)
3000 (1361)	15.7(4.8)	190amps	2/9776(4434)
6000 (2722)	11.5(3.5)	285amps	3/8026(3641)
9000 (4082)	8.2(2.5)	360amps	4/6808(3088)
12500 (5670)	5.2(1.6)	490amps	



EWB 18000

SPECIFICATIONS

Rated line pull:

18000 lbs (8165 kgs)

Motor: series wound

12V: Input: 5.5kW/7.4hp;

Output: 2.9kW/3.9hp

24V: Input: 6.1kW/8.2hp;

Output: 3.1kW/4.2hp

Brake: Patented ratchet

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 370:1

Waterproof: IP67

Cable (Dia x L):

Ø15/32" x 87' (Ø12mm x 26.5m)

Drum size (Dia x L):

Ø3.46" x 8.43" (Ø88mm x 214mm)

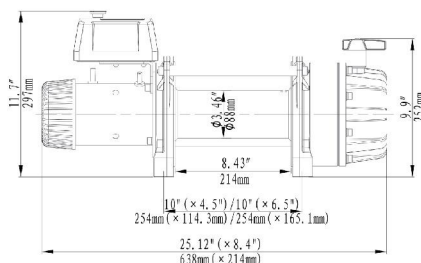
Mounting bolt pattern:

10" x 4.5" (254 x 114.3mm)

10" x 6.5" (254 x 165.1mm)

Net weight: 147.7lbs/67kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	26.2(8.0)	60amps	1/18000 (8165)
6000 (2722)	10.5(3.2)	180amps	2/14516(6584)
10000 (4536)	7.87(2.4)	260amps	3/12162(5516)
14000 (6350)	6.56(2.0)	320amps	4/10465(4747)
18000(8165)	4.92(1.5)	360amps	



EWB 20000

SPECIFICATIONS

Rated line pull:

20000 lbs (9072 kgs)

Motor: series wound

12V: Input: 5.5kW/7.4hp;

Output: 2.9kW/3.9hp

24V: Input: 6.1kW/8.2hp;

Output: 3.1kW/4.2hp

Brake: Patented ratchet

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 370:1

Waterproof: IP67

Cable (Dia x L):

Ø15/32" x 87' (Ø12mm x 26.5m)

Drum size (Dia x L):

Ø3.46" x 8.43" (Ø88mm x 214mm)

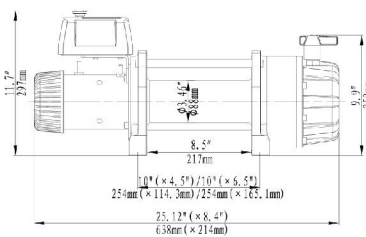
Mounting bolt pattern:

10" x 4.5" (254 x 114.3mm)

10" x 6.5" (254 x 165.1mm)

Net weight: 154.3lbs/70kgs

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	26.2(8.0)	60amps	1/20000(9072)
6000 (2722)	10.5(3.2)	200amps	2/16129(7316)
10000 (4536)	7.87(2.4)	280amps	3/13513(6129)
14000 (6350)	6.56(2.0)	340amps	4/11628(5274)
17000 (7711)	5.25(1.6)	390amps	
20000 (9072)	3.9(1.2)	430amps	



EWB 25000

SPECIFICATIONS

Rated line pull:

25000lbs (11340 kgs)

Motor: series wound

24V: Input: 6.1kW/8.2hp;

Output: 3.1kW/4.2hp

Brake:

Patented ratchet

Geartrain:

3-stage planetary steel gear

Gear reduction ratio: 450:1

Waterproof: IP67

Cable (Dia x L):

Ø7/13" x 87' (Ø13.8mm x 26.5m)

Drum size (Dia x L):

Ø4.72" x 7.8" (Ø120mm x 198mm)

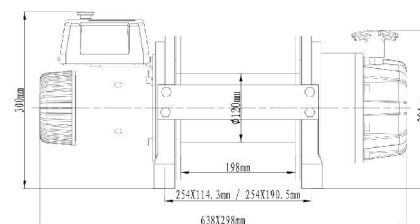
Mounting bolt pattern:

10" x 4.5" (254 x 114.3mm)

10" x 7.5" (254 x 190.5mm)

Net weight: 219.4lbs/99.5kgs

DIMENSIONS



24V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	30.5(9.3)	23amps	1/25000(11340)
5000(2268)	11.1(3.4)	90amps	2/20724(9400)
10000(4536)	8.2(2.5)	140amps	3/17698(8027)
15000(6804)	6.6(2.0)	180amps	4/15443(7005)
20000(9072)	5.2(1.6)	230amps	
25000(11340)	3.9(1.2)	280amps	

Runva

Since 1989



EWV /EWA SERIES

New appearance and high no load speed make EWV/EWA series winches ideal for recovery and heavy duty applications. Patented ratchet-paw brake inside gearbox prevents the drum heating.



EWV 9500

SPECIFICATIONS

Rated line pull:

9500 lbs (4309 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake:Patented ratchet-paw

Geartrain:3-stage planetary steel gear

Gear reduction ratio: 196:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø3/8"×85.3'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254mm×114.3mm)4-M10

Net weight: 83.8lbs/38kgs



EWV 9500SG2

SPECIFICATIONS

Rated line pull:

9500 lbs (4309 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake: Patented ratchet-paw

Geartrain:3-stage planetary steel gear

Gear reduction ratio: 196:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø3/8"×45.9'(Ø9.2mm×14m)

Drum size(Dia×L):

Ø2.48"×4.7"(Ø63mm×120mm)

Mounting bolt pattern:

5.9"×4.5"(151mm×114.3mm)4-M10

Net weight: 72.8lbs/33kgs



EWV 12000

SPECIFICATIONS

Rated line pull:

12000 lbs (5443 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;

Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;

Output:2.8kW/3.8hp

Brake: Patented ratchet-paw

Geartrain:3-stage planetary steel gear

Gear reduction ratio: 253:1

Clutch: Sliding geared ring clutch

Cable(Dia×L):

Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L):

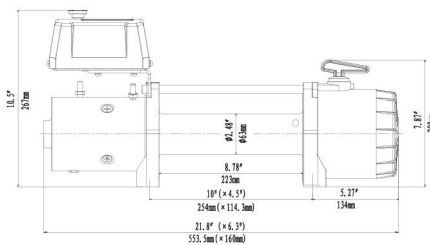
Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254mm×114.3mm)4-M10

Net weight: 89.7lbs/40.7kgs

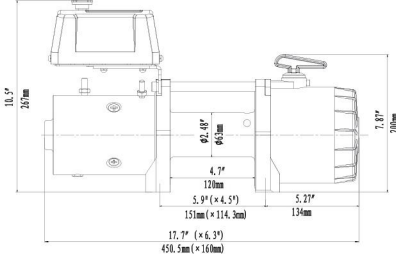
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	36(11.0)	65amps	1/9500 (4309)
3000 (1361)	13.1(4.7)	150amps	2/7706(3495)
6000 (2722)	10.5(3.2)	260amps	3/6482(2940)
9500 (4309)	6.5(2.0)	355amps	4/5593(2537)

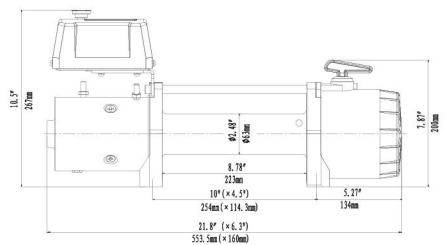
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	36(11.0)	65amps	1/9500 (4309)
3000 (1361)	13.1(4.7)	150amps	2/7706(3495)
6000 (2722)	10.5(3.2)	260amps	3/6482(2940)
9500 (4309)	6.5(2.0)	355amps	4/5593(2537)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	29.5(9.0)	60amps	1/12000 (5443)
4000 (1814)	12.5(3.8)	160amps	2/9563(4338)
8000 (3629)	8.2(2.5)	260amps	3/7948(3605)
12000 (5443)	4.9(1.5)	380amps	4/6800(3084)



EWA 9500

SPECIFICATIONS

Rated line pull: 9500 lbs (4309 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;Output:2.8kW/3.8hp

Brake: Patented ratchet-paw

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 196:1

Clutch: Sliding geared ring clutch

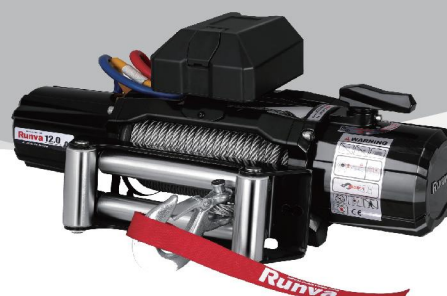
Cable(Dia×L): Ø3/8"×85.3'(Ø9.2mm×26m)

Drum size(Dia×L): Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254mm×114.3mm)4-M10

Net weight: 88.8lbs/40.3kgs



EWA 12000

SPECIFICATIONS

Rated line pull: 12000 lbs (5443 kgs)

Motor:series wound

12V:Input:4.6kW/6.1hp;Output:2.1kW/2.8hp

24V:Input:6.5kW/8.7hp;Output:2.8kW/3.8hp

Brake: Patented ratchet-paw

Geartrain: 3-stage planetary steel gear

Gear reduction ratio: 253:1

Clutch: Sliding geared ring clutch

Cable(Dia×L): Ø13/32"×83.7'(Ø10.2mm×25.5m)

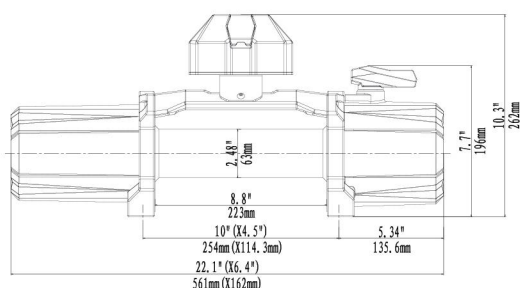
Drum size(Dia×L): Ø2.48"×8.8"(Ø63mm×223mm)

Mounting bolt pattern:

10"×4.5"(254mm×114.3mm)4-M10

Net weight: 94.4lbs/42.8kgs

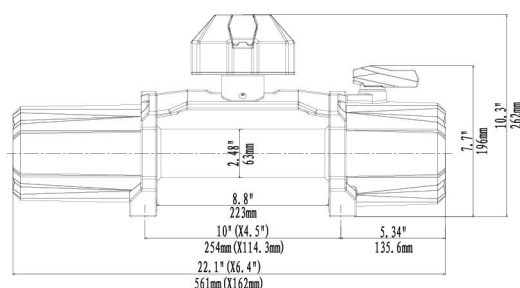
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	36(11.0)	65amps	1/9500 (4309)
3000 (1361)	13.1(4.7)	150amps	2/7706(3495)
6000 (2722)	10.5(3.2)	260amps	3/6482(2940)
9500 (4309)	6.5(2.0)	355amps	4/5593(2537)

DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs.(kgs)	Ft/min. (M/min.)	Current	layer/Lbs.(kgs)
0	29.5(9.0)	60amps	1/12000 (5443)
4000 (1814)	12.5(3.8)	160amps	2/9563(4338)
8000 (3629)	8.2(2.5)	260amps	3/7948(3605)
12000 (5443)	4.9(1.5)	380amps	4/6800(3084)

ELECTRIC HOIST



As the pioneer of DC hoist, EH Series ensure operator safety while lifting and moving loads. The unique design makes them continuously work under various complex condition for over 10 minutes, and IP68 waterproof design prevents rain and dust.



EH 1100

SPECIFICATIONS

Rated line pull:

1100 lbs (499 kgs)

Motor: permanent magnet

12V: Input: 1.7kW/2.3hp;

Output: 0.9kW/1.2hp

24V: Input: 2.6kW/3.5hp;

Output: 1.2kW/1.6hp

Brake: Automatic screw cone

Gear reduction ratio: 172:1

Cable (Dia x L):

Ø3/16" x 45.9' (Ø4.8mm x 14m)

No retated wire 19*7 optional

Drum size (Dia x L):

Ø2.48" x 4.8" (Ø63mm x 122mm)

Mounting bolt pattern:

6.26" x 3.8" (159mm x 96mm) 4-M8

Net weight: 32.8lbs/14.9kgs



EH 2000

SPECIFICATIONS

Rated line pull:

2000 lbs (907 kgs)

Motor: series wound

12V: Input: 4.6kW/6.1hp;

Output: 2.1kW/2.8hp

24V: Input: 6.5kW/8.7hp;

Output: 2.8kW/3.8hp

Brake: Automatic screw cone/ratchet-paw

Gear reduction ratio: 228:1

Cable (Dia x L):

Ø15/64" x 47.6' (Ø6.0mm x 14.5m)

No retated wire 19*7 optional

Drum size (Dia x L):

Ø3.5" x 4.25" (Ø89mm x 108mm)

Mounting bolt pattern:

5.95" x 4.5" (151mm x 114.3mm) 4-M10

Net weight: 66.8lbs/30.3kgs



EH 2600

SPECIFICATIONS

Rated line pull:

2600 lbs (1180 kgs)

Motor: series wound

12V: Input: 5.5kW/7.4hp;

Output: 2.9kW/3.9hp

24V: Input: 6.1kW/8.2hp;

Output: 3.1kW/4.2hp

Brake: Automatic screw cone/ratchet-paw

Gear reduction ratio: 370:1

Cable (Dia x L):

Ø13/41" x 59' (Ø8.1mm x 18m)

No retated wire 19*7 optional

Drum size (Dia x L):

Ø4.7" x 5.1" (Ø120mm x 130mm)

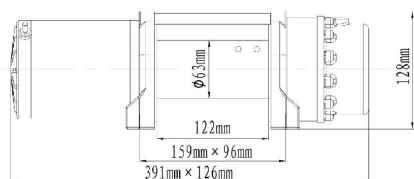
Mounting bolt pattern:

6.75" x 4.5" (171.4mm x 114.3mm)

6.75" x 6.5" (171.4mm x 165.1mm)

Net weight: 122.4lbs/55.5kgs

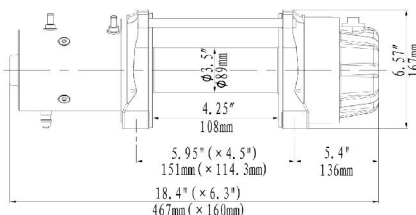
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	13.8(4.2)	19amps	1/1100 (499)
400 (181)	13.1(4.0)	30amps	2/963(437)
800 (363)	12.5(3.8)	39amps	3/857(389)
1100 (499)	11.5(3.5)	54amps	

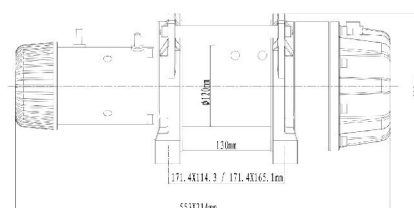
DIMENSIONS



12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	42.0(12.8)	75amps	1/2000 (907)
500 (227)	29.2(8.9)	85amps	2/1776(805)
1000 (454)	25.6(7.8)	100amps	3/1597(724)
1500 (680)	22.0(6.7)	120amps	
2000 (907)	17.1(5.2)	150amps	

DIMENSIONS

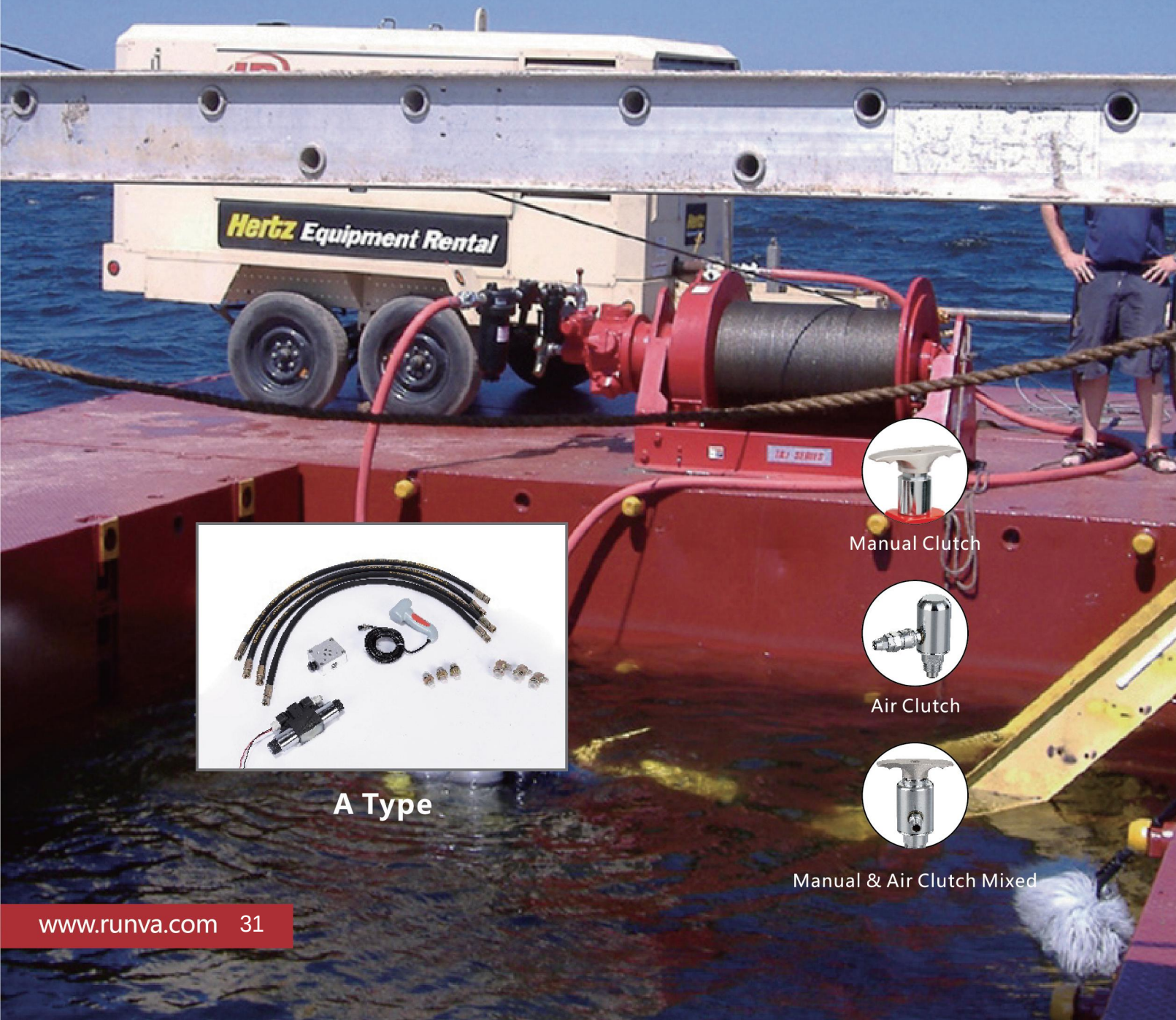


12V DC PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Line Speed Ft/min. (M/min.)	Motor Current	Pull by layer: layer/Lbs.(kgs)
0	24.6(7.5)	60amps	1/2600 (1180)
1000 (453)	19.4(5.9)	80amps	2/2253(1022)
2000 (907)	14.8(4.5)	110amps	3/1988(901)
2600 (1180)	12.5(3.8)	125amps	

HYDRAULIC WINCH

Runva hydraulic winches provide you with a continuous duty solution to your winch requirements. Designed with the toughest commercial application in mind, all winches feature total reliability to handle sustained pulls.



A Type



Manual Clutch



Air Clutch



Manual & Air Clutch Mixed



HWX 10000

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor displacement: 65ml/r

Oil flow: 15 ~ 45L/min

Pressure: 10Mpa

Gear reduction ratio: 28:1

Cable(Dia×L): Ø3/8"×85.3'(Ø9.2mm×26m)

Drum size(Dia×L): Ø2.48"×8.45"(Ø63mm×217mm)

Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M12

Net weight: 91.0lbs/41.3kgs



HWX 12000

SPECIFICATIONS

Rated line pull: 12000 lbs (5443 kgs)

Motor displacement: 65ml/r

Oil flow: 15 ~ 45L/min

Pressure: 11Mpa

Gear reduction ratio: 28:1

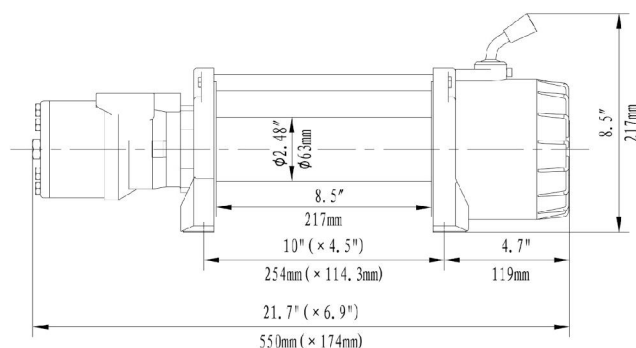
Cable(Dia×L): Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L): Ø2.48"×8.45"(Ø63mm×217mm)

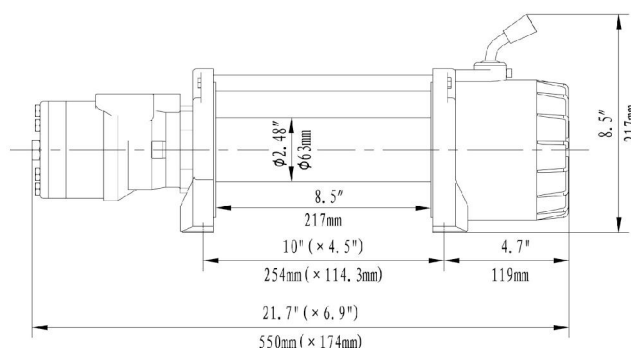
Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M12

Net weight: 94lbs/42.8kgs

DIMENSIONS



DIMENSIONS



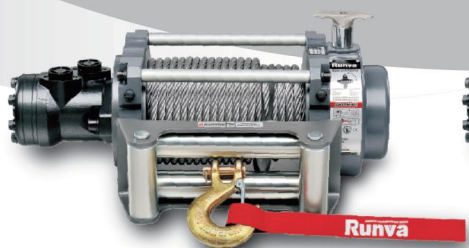
PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Line Speed	Flow	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	Ft/min. (M/min.)	G/min. (L/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	2.0(0.6)	1.3(5)	1/10000 (4536)
4000 (1814)	3.8(551.1)	3.6(1.1)	2.6(10)	2/7969(3615)
6000 (2722)	7.2(1044.2)	7.5(2.3)	5.3(20)	3/6624(3005)
8000 (3629)	8.6(1247.3)	13.1(4.0)	9.2(35)	4/5667(2571)
10000 (4536)	10.0(1450.3)	17.4(5.3)	11.9(45)	

PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Line Speed	Flow	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	Ft/min. (M/min.)	G/min. (L/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	1.6(0.5)	1.3(5)	1/12000 (5443)
3000 (1361)	3.3(478.6)	3.6(1.1)	2.6(10)	2/9563(4338)
6000 (2722)	7.2(1044.2)	7.5(2.3)	5.2(20)	3/7949(3606)
9000 (4082)	9.2(1344.3)	13.1(4.0)	9.2(35)	4/6801(3085)
12000 (5443)	11.0(1595.4)	17.4(5.3)	11.9(45)	

Roller fairlead is optional



HWN 10000

SPECIFICATIONS

Rated line pull:

10000 lbs (4536 kgs)

Motor displacement: 65ml/r

Oil flow: 15 ~ 45L/min

Pressure: 11.5Mpa

Brake: Automatic braking

Geartrain: 2-stage planetary gear

Gear reduction ratio: 25.5:1

Clutch: Air, manual, air & manual optional

Cable (Dia x L):

Ø13/32" x 83.7' (Ø10.2mm x 25.5m)

Drum size (Dia x L):

Ø2.8" x 8.5" (Ø72mm x 216mm)

Mounting bolt pattern:

10" x 4.5" (254mm x 114.3mm) 4-M12

Net weight: 134.5lbs/61.0kgs



HWN 12000

SPECIFICATIONS

Rated line pull:

12000 lbs (5443 kgs)

Motor displacement: 65ml/r

Oil flow: 15 ~ 45L/min

Pressure: 14Mpa

Brake: Automatic braking

Geartrain: 2-stage planetary gear

Gear reduction ratio: 25.5:1

Clutch: Air, manual, air & manual optional

Cable (Dia x L):

Ø7/16" x 83.7' (Ø11mm x 25.5m)

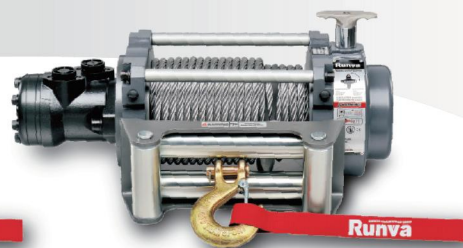
Drum size (Dia x L):

Ø2.8" x 8.5" (Ø72mm x 216mm)

Mounting bolt pattern:

10" x 4.5" (254mm x 114.3mm) 4-M12

Net weight: 139.0lbs/63.0kgs



HWN 15000

SPECIFICATIONS

Rated line pull:

15000 lbs (6804 kgs)

Motor displacement: 80ml/r

Oil flow: 15 ~ 60L/min

Pressure: 13Mpa

Brake: Automatic braking

Geartrain: 2-stage planetary gear

Gear reduction ratio: 33.4:1

Clutch: Air, manual, air & manual optional

Cable (Dia x L):

Ø15/32" x 87' (Ø12mm x 26.5m)

Drum size (Dia x L):

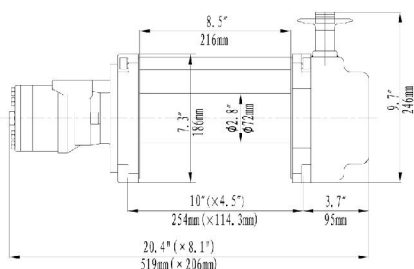
Ø3.5" x 8.4" (Ø89mm x 214mm)

Mounting bolt pattern:

10" x 4.5" (254mm x 114.3mm) 4-M12

Net weight: 151.5lbs/68.5kgs

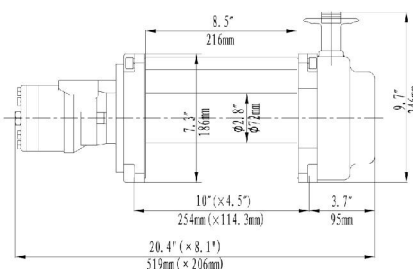
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	2.3(0.7)
3000 (1361)	3.4(453.1)	2.6(10)	4.6(1.4)
6000 (2722)	6.8(986.2)	5.3(20.0)	8.9(2.7)
9000 (4082)	10.3(1493.9)	9.2(35.0)	15.1(4.6)
10000 (4536)	11.5(1668.0)	10.6(40.0)	17.4(5.3)

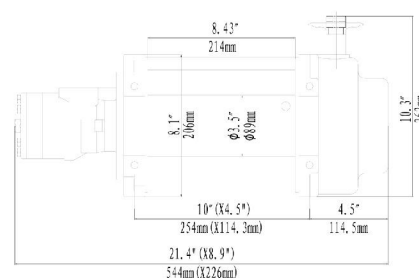
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	2.3(0.7)
3000 (1361)	3.4(453.1)	2.6(10)	4.6(1.4)
6000 (2722)	6.8(986.2)	5.3(20.0)	8.9(2.7)
10000 (4536)	11.5(1668.0)	9.2(35.0)	15.1(4.6)
12000 (5443)	14.0(2030.6)	10.6(40.0)	17.4(5.3)

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	1.6(0.5)
5000 (2268)	4.3(623.7)	2.6(10)	3.3(1.0)
10000 (4536)	8.7(1261.8)	5.3(20.0)	6.6(2.0)
12000 (5443)	10.0(1450.3)	7.9(30.0)	9.8(3.0)
15000 (6804)	13.0(1885.4)	15.9(60.0)	19.7(6.0)



Roller fairlead is optional



HWN 10000I

SPECIFICATIONS

Rated line pull:

10000 lbs (4536 kgs)

Motor displacement: 65ml/r

Oil flow: 15~45L/min

Pressure: 12.5Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: 25.5:1

Clutch: Air, manual, air&manual optional

Cable(Dia×L):

Ø13/32"×83.7' (Ø10.2mm×25.5m)

Drum size(Dia×L):

Ø2.8"×8.6" (Ø72mm×219mm)

Mounting bolt pattern:

10"×4.5" (254mm×114.3mm) 4-M12

Net weight: 117lbs/53kgs



HWN 12000I

SPECIFICATIONS

Rated line pull:

12000 lbs (5443 kgs)

Motor displacement: 65ml/r

Oil flow: 15~45L/min

Pressure: 13.5Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: 25.5:1

Clutch: Air, manual, air&manual optional

Cable(Dia×L):

Ø7/16"×83.7' (Ø11mm×25.5m)

Drum size(Dia×L):

Ø2.8"×8.6" (Ø72mm×219mm)

Mounting bolt pattern:

10"×4.5" (254mm×114.3mm) 4-M12

Net weight: 117lbs/ 53 kgs



HWN 15000I

SPECIFICATIONS

Rated line pull:

15000 lbs (6804 kgs)

Motor displacement: 80ml/r

Oil flow: 15~60L/min

Pressure: 13Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: 33.4:1

Clutch: Air, manual, air&manual optional

Cable(Dia×L):

Ø15/32"×87' (Ø12mm×26.5m)

Drum size(Dia×L):

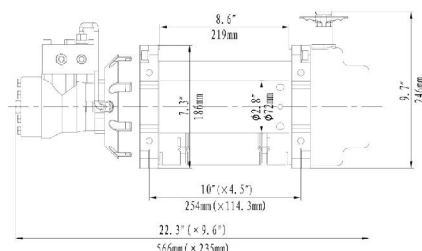
Ø3.5"×8.5" (Ø89mm×217mm)

Mounting bolt pattern:

10"×4.5" (254mm×114.3mm) 4-M12

Net weight: 132lbs/60kgs

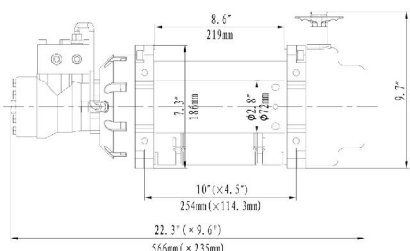
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	2.3(0.7)
3000 (1361)	4.5(652.7)	2.6(10)	4.6(1.4)
6000 (2722)	6.8(986.2)	5.3(20.0)	8.9(2.7)
9000 (4082)	9.0(1305.3)	9.2(35.0)	15.1(4.6)
10000 (4536)	12.5(1812.9)	10.6(40.0)	17.4(5.3)

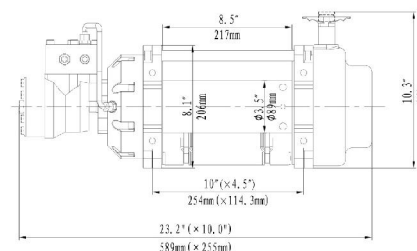
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	2.3 (0.7)
3000(1361)	4.5(652.7)	2.6(10.0)	4.6(1.4)
6000(2722)	6.8(986.2)	5.3(20.0)	4.6(1.4)
9000(4082)	9.0(1305.3)	9.2(35.0)	15.1(4.6)
12000(5443)	13.5(1958)	10.6(40.0)	17.4(5.3)

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min (L/min)	Line Speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5.0)	1.6(0.5)
5000(2268)	4.3(623.7)	2.6(10)	3.3(1.0)
10000 (4536)	8.7(1261.8)	5.3(20.0)	6.6(2.0)
12000 (5443)	10.0(1450.3)	7.9(30.0)	9.8(3.0)
15000 (6804)	13.0(1885.4)	15.9(60.0)	19.7(6.0)

Roller fairlead is optional



HWD 10000

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor displacement: 50ml/r

Oil flow: 15~50L/min

Pressure: 9.5Mpa

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: High speed:13.6:1;Low speed:42.2:1

Cable(Dia×L): Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L): Ø2.6"×8.54"(Ø66mm×217mm)

Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M12

Net weight: 99lbs/44.9kgs



HWD 12000

SPECIFICATIONS

Rated line pull: 12000 lbs (5443 kgs)

Motor displacement: 50ml/r

Oil flow: 15~50L/min

Pressure: 11Mpa

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: High speed:13.6:1;Low speed:42.2:1

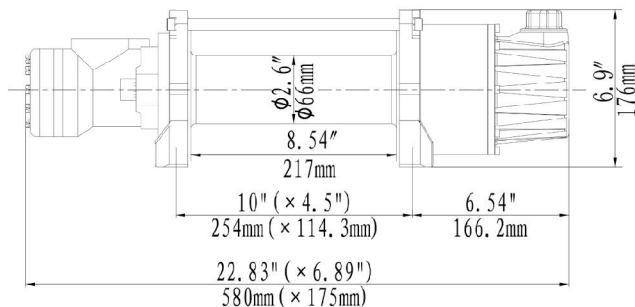
Cable(Dia×L): Ø13/32"×83.7'(Ø10.2mm×25.5m)

Drum size(Dia×L): Ø2.6"×8.54"(Ø66mm×217mm)

Mounting bolt pattern: 10"×4.5"(254mm×114.3mm)4-M12

Net weight: 102lbs/45.9kgs

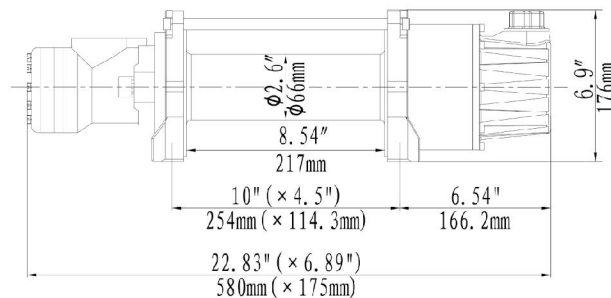
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min. (L/min.)	Line Speed	
			Low speed Ft/min. (M/min.)	High speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5)	1.6(0.5)	5.2(1.7)
4000 (1814)	4.5(652.6)	2.6(10)	3.3(1.0)	10.8(3.3)
6000 (2722)	6.3(916.7)	5.2(20)	6.9(2.1)	21.6(6.6)
8000 (3629)	7.7(1120.4)	9.2(35)	12.1(3.7)	37.7(11.5)
10000 (4536)	9.5(1382.2)	13.2(50)	17.4(5.3)	54.1(16.5)

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull Lbs.(kgs)	Pressure Mpa(Psi)	Flow G/min. (L/min.)	Line Speed	
			Low speed Ft/min. (M/min.)	High speed Ft/min. (M/min.)
0	2.0(290.1)	1.3(5)	1.6(0.5)	5.2(1.6)
3000 (1814)	4.1(596.6)	2.6(10)	3.3(1.0)	10.8(3.3)
6000 (2722)	6.3(916.7)	5.2(20)	6.6(2.0)	21.6(6.6)
9000 (4082)	8.5(1236.8)	9.2(35)	12.5(3.8)	38.3(11.7)
12000 (5443)	11.0(1595.4)	13.2(50)	17.7(5.4)	54.4(16.6)



Roller fairlead is optional



HWX 10000YD

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor displacement: 50ml/r

Oil flow: 15~40L/min

Pressure: 12.5Mpa

Brake: Automatic screw cone

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 28:1

Waterproof: IP54

Cable(Dia×L):

Ø3/8"×85'(Ø9.2mm×26m)

Drum size(Dia×L):

Ø2.6"×8.5"(Ø66mm×217mm)

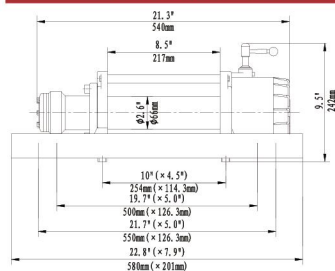
Mounting bolt pattern:

19.7"×21.7"×5.0"

(500mm×550mm×126.3mm)8-M12

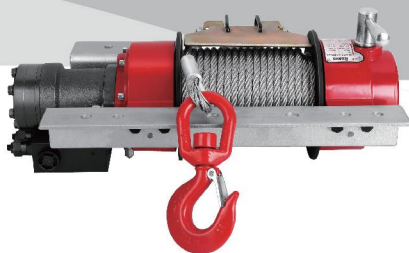
Net weight: 96.3lbs/43.7kgs

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line Speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min. (L/min.)	Ft/min. (M/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	4.0(15)	7.2(2.2)	1/10000 (4536)
4000 (1814)	3.9(565.6)	6.6(25)	12.5(3.8)	2/7969(3615)
6000 (2722)	7.5(1087.7)	9.2(35)	17.7(5.4)	3/6624(3005)
8000 (3629)	10.5(1522.8)	10.6(40)	20.0(6.1)	4/5667(2571)
10000 (4536)	12.5(1812.9)			



HWX 040H

SPECIFICATIONS

Rated line pull: 9000 lbs (4082 kgs)

Motor displacement: 80ml/r

Oil flow: 15~60L/min

Pressure: 11.5Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 23:1

Waterproof: IP54

Cable(Dia×L):

Ø13/32"×65.5'(Ø10.2mm×20m)

Drum size(Dia×L):

Ø3.5"×7.6"(Ø88mm×193mm)

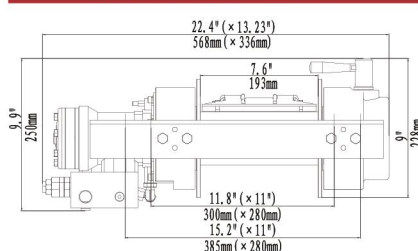
Mounting bolt pattern:

11.8"×15.16"×11.0"

(300mm×385mm×280mm)8-M12

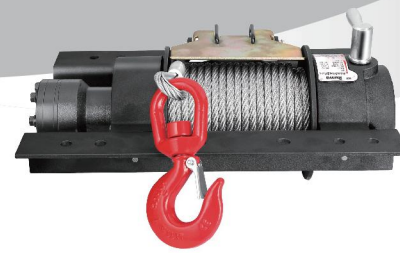
Net weight: 114.6lbs/52kgs

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Line Speed	Flow	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	Ft/min. (M/min.)	G/min. (L/min.)	layer/Lbs.(kgs)
0	3.0(435.0)	3.6(1.1)	2.6(10)	1/9000 (4082)
4000 (1814)	6.5(942.5)	7.5(2.3)	5.3(20)	2/7452(3380)
6000 (2722)	8.5(1232.5)	15.7(4.8)	10.5(40)	3/6358(2884)
8000 (3629)	10.5(1522.5)	20.0(6.1)	13.2(50)	
9000 (4082)	11.5(1667.8)	24.2(7.4)	15.8(60)	



HWX 10000III

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Motor displacement: 80ml/r

Oil flow: 15~60L/min

Pressure: 11.5Mpa

Brake: Automatic screw cone

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 23:1

Waterproof: IP54

Cable(Dia×L):

Ø13/32"×65.5'(Ø10.2mm×20m)

Drum size(Dia×L):

Ø3.46"×7.6"(Ø88mm×193mm)

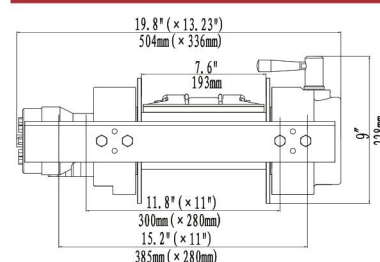
Mounting bolt pattern:

11.8"×15.2"×11.0"

(300mm×385mm×280mm)8-M12

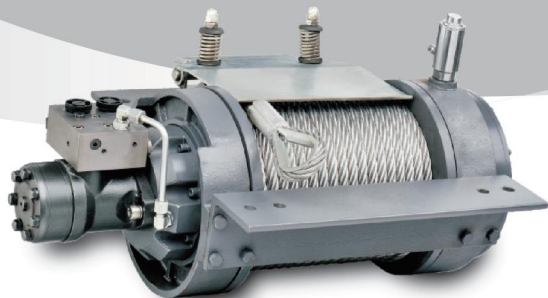
Net weight: 97lbs/44kgs

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Line Speed	Flow	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	Ft/min. (M/min.)	G/min. (L/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	3.6(1.1)	2.6(10)	1/10000 (4536)
4000 (1814)	4.7(681.6)	7.9(2.4)	5.2(20)	2/7969(3615)
6000 (2722)	6.9(1000.7)	15.7(4.8)	10.6(40)	3/6624(3005)
8000 (3629)	9.3(1348.8)	20.0(6.1)	13.2(50)	
10000 (4536)	11.5(1667.8)	24.3(7.4)	15.9(60)	



HWH 080

SPECIFICATIONS

Rated line pull: 17637 lbs (8000 kgs)

Motor displacement: 125ml/r

Oil flow: 15~50L/min

Pressure: 15Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 38:1

Waterproof: IP54

Cable(Dia×L): Ø9/16"×105'(Ø14mm×32m)

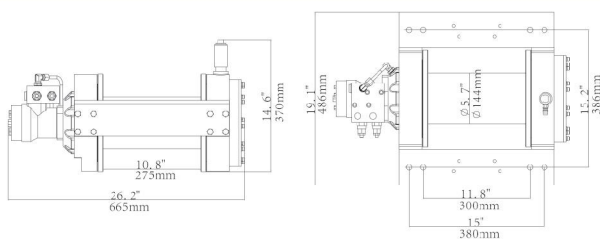
Drum size(Dia×L): Ø5.7"×10.8"(Ø144mm×275mm)

Mounting bolt pattern:

11.8"×15.0"×15.2"(300mm×380mm×386mm)8-M14

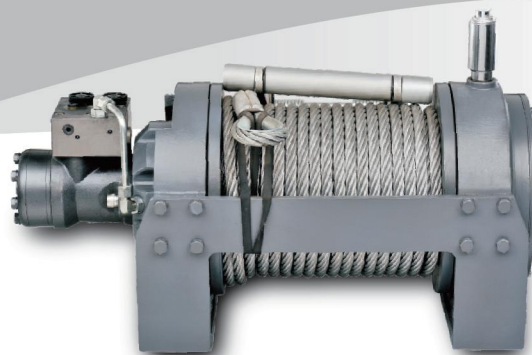
Net weight: 286.6lbs/130kgs

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line Speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min. (L/min.)	Ft/min. (M/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	5.2(20)	5.9(1.8)	1/17637(8000)
4409 (2000)	4.2(609.2)	7.9(30)	8.2(2.5)	2/14980(6795)
8818 (4000)	7.8(1131.3)	10.6(40)	10.5(3.2)	3/13020(5906)
13228 (6000)	10.4(1508.4)	13.2(50)	13.1(4.0)	
17637 (8000)	13.8(2001.5)			



HWH 080I

SPECIFICATIONS

Rated line pull: 17637 lbs (8000 kgs)

Motor displacement: 125ml/r

Oil flow: 15~50L/min

Pressure: 15Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 38:1

Waterproof: IP54

Cable(Dia×L): Ø9/16"×105'(Ø14mm×32m)

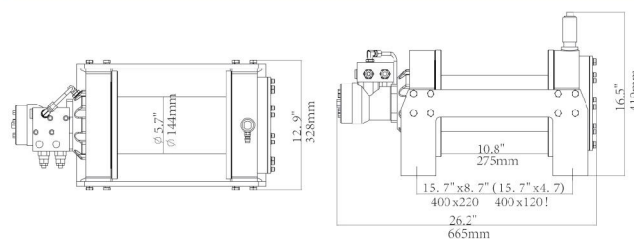
Drum size(Dia×L): Ø5.7"×10.8"(Ø144mm×275mm)

Mounting bolt pattern:

15.7"×8.7"×4.7"(400mm×220mm×120mm)8-M14

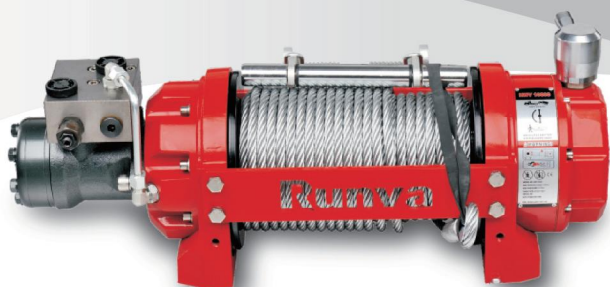
Net weight: 304.2lbs/138kgs

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line Speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min. (L/min.)	Ft/min. (M/min.)	layer/Lbs.(kgs)
0	2.0(290.1)	5.2(20)	5.9(1.8)	1/17637(8000)
4409 (2000)	4.2(609.2)	7.9(30)	8.2(2.5)	2/14980(6795)
8818 (4000)	7.8(1131.3)	10.6(40)	10.5(3.2)	3/13020(5906)
13228 (6000)	10.4(1508.4)	13.2(50)	13.1(4.0)	
17637 (8000)	13.8(2001.5)			



HWV 10000

SPECIFICATIONS

Rated line pull: 10000 lbs (4536 kgs)

Standard: European EN

Motor displacement: 100ml/r

Oil flow: 15~60L/min

Pressure: 15Mpa

Brake: Wet-type hydraulic brake

Geartrain: Planetary steel gear

Gear reduction ratio: 17.6:1

Clutch: Air, manual, air&manual optional

Waterproof: IP67

Cable(Dia×L): Ø13/32"×83.7'(Ø10.2mm×25.5m)

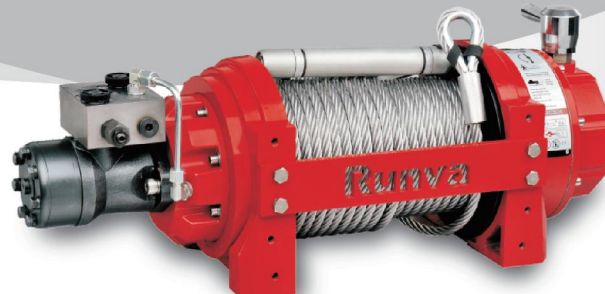
Drum size(Dia×L): Ø4.0"×10.0"(Ø102mm×253mm)

Mounting bolt pattern:

14.7"×4.5"(374.2mm×114.3mm)

11.5"×6.7"(291.6mm×171.2mm)8-M10

Net weight: 112.4lbs/51kgs



HWV 15000

SPECIFICATIONS

Rated line pull: 15000 lbs (6804 kgs)

Standard: European EN

Motor displacement: 160ml/r

Oil flow: 15~60L/min

Pressure: 17.5Mpa

Brake: Wet-type hydraulic brake

Geartrain: Planetary steel gear

Gear reduction ratio: 17.3:1

Clutch: Air, manual, air&manual optional

Waterproof: IP67

Cable(Dia×L): Ø15/32"×86.9'(Ø12mm×26.5m)

Drum size(Dia×L): Ø5.0"×10.5"(Ø127mm×266mm)

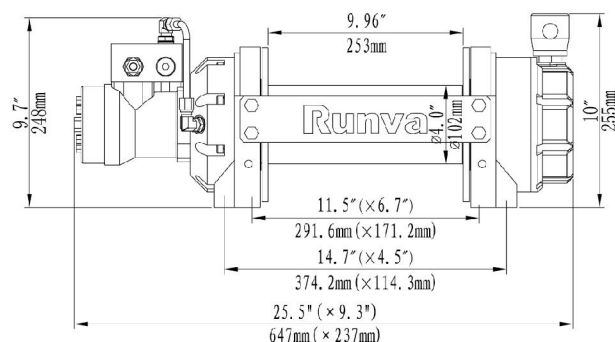
Mounting bolt pattern:

12.0"×4.5"(303.5mm×114.3mm)

14.5"×6.7"(368.5mm×171.2mm)8-M12

Net weight: 184.3lbs/83.6kgs

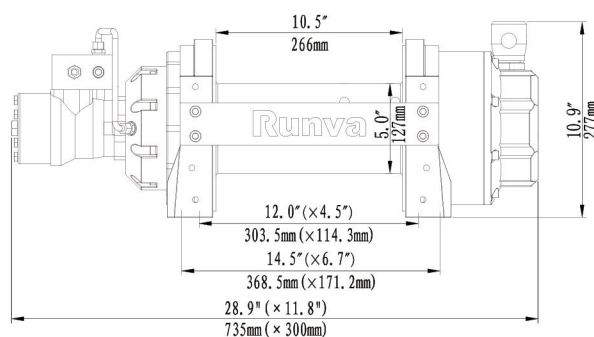
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	3.0(435.1)	1.3(5)	3.0(0.9)	1/10000(4536)
4000 (1814)	6.8(986.2)	2.6(10)	5.9(1.8)	2/7355(3336)
6000 (2722)	9.2(1334.3)	5.2(20)	11.8(3.6)	3/6780(3075)
8000 (3629)	12.0(1740.4)	10.4(40)	23.6(7.2)	4/5711(2591)
10000 (4536)	15.0(2175)	15.6(60)	36.1(11)	

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	2.0(290)	2.6(10)	4.2(1.3)	1/15000(6804)
8000 (3629)	9.2(1337)	5.2(20)	8.5(2.6)	2/12791(5807)
10000 (4536)	11.5(1627)	7.9(30)	12.4(3.8)	3/11150(5062)
12000 (5448)	14.0(2030)	10.4(40)	16.7(5.1)	
15000 (6810)	17.5(2537)	15.6(60)	23(7.0)	

Runva

Since 1989



HWP20000YP
Manual Clutch,two speed



HWP20000Y1P
Air Clutch,single speed



HWP20000Y2P
Air and manual mixed Clutch,
single speed



HWP20000Y3P
Air clutch and air actions of
two speed

HWP SERIES

All steel structure and alloy 2-stage planetary gear train ensure high strength and long service life. The integral design of clutch and high/low shift makes the operation easier. Two-speed is uniquely developed to meet different working requirements. Hydraulic brake with balance valve delivers large braking torque and reliable performance. Roller rope presser applies uniform force to effectively prevent rope disorder.



HWP 20000YP

SPECIFICATIONS

Rated line pull: 20000 lbs (9072 kgs)

Motor displacement: 100ml/r

Oil flow: 15~75L/min

Pressure: 17.5Mpa

Brake: Hydraulic multi-disc

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: High speed:6:1;Low speed:39:1

Clutch: Air,manual,air&manual optional

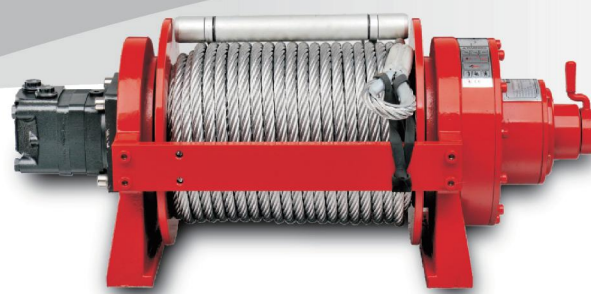
Cable(Dia×L): Ø9/16"×157'(Ø14mm×48m)

Drum size(Dia×L): Ø5.4"×12.4"(Ø138mm×316mm)

Mounting bolt pattern:

17.0"×2.5"×7.6"(431mm×64mm×192mm)8-M14

Net weight: 360lbs/163kgs



HWP 20000YD

SPECIFICATIONS

Rated line pull: 20000 lbs (9072 kgs)

Motor displacement: 100ml/r

Oil flow: 15~75L/min

Pressure: 17.5Mpa

Brake: screw multi-disc

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: High speed:6:1;Low speed:39:1

Clutch: Air,manual,air&manual optional

Cable(Dia×L): Ø9/16"×157'(Ø14mm×48m)

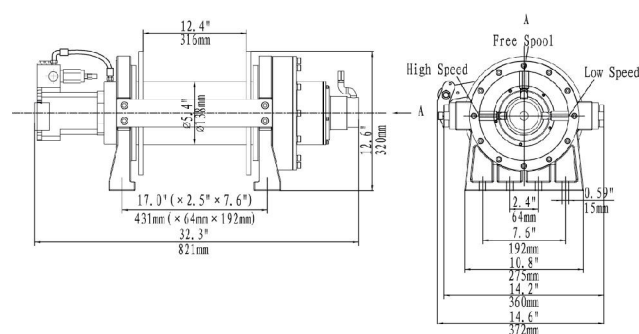
Drum size(Dia×L): Ø5.4"×12.4"(Ø138mm×316mm)

Mounting bolt pattern:

17.0"×2.5"×7.6"(431mm×64mm×192mm)8-M14

Net weight: 360lbs/163kgs

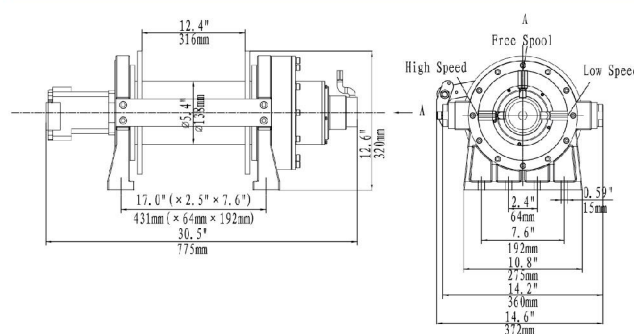
DIMENSIONS



PERFORMANCE SPECS (first layer)

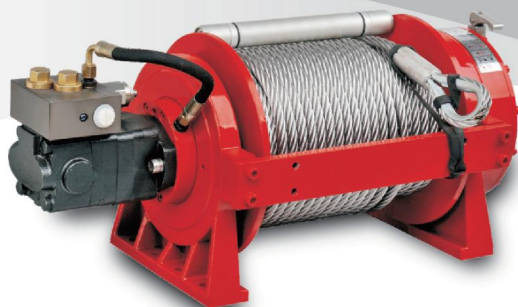
Line Pull	Pressure	Flow	Line Speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	Ft/min. (M/min.)	layer/Lbs.(kgs)
0	2.5(362.6)	4.0(15)	5.9(1.8)	1/20000 (9072)
4000 (1814)	4.2(609.2)	7.9(30)	11.8(3.6)	2/16889(7661)
8000 (3629)	8.5(1232.8)	13.2(50)	19.7(6.0)	3/14615(6630)
15000 (6804)	14.0(2030.5)	15.9(60)	23.6(7.2)	4/12881(5843)
20000 (9072)	17.5(2538.1)	19.9(75)	29.5(9.0)	

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line Speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	Ft/min. (M/min.)	layer/Lbs.(kgs)
0	2.5(362.6)	4.0(15)	5.9(1.8)	1/20000 (9072)
4000 (1814)	4.2(609.2)	7.9(30)	11.8(3.6)	2/16889(7661)
8000 (3629)	8.5(1232.8)	13.2(50)	19.7(6.0)	3/14615(6630)
15000 (6804)	14.0(2030.5)	15.9(60)	23.6(7.2)	4/12881(5843)
20000 (9072)	17.5(2538.1)	19.9(75)	29.5(9.0)	



HWX 20000YP

SPECIFICATIONS

Rated line pull: 20000 lbs (9072 kgs)

Motor displacement: 100ml/r

Oil flow: 15~75L/min

Pressure: 17.5Mpa

Brake: Hydraulic multi-disc

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: 39:1

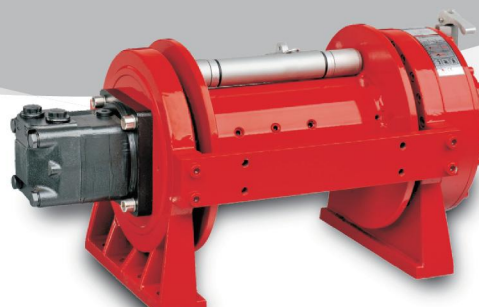
Cable(Dia×L): Ø9/16"×157'(Ø14mm×48m)

Drum size(Dia×L): Ø5.4"×12.4"(Ø138mm×316mm)

Mounting bolt pattern:

17.0"×2.5"×7.6"(431mm×64mm×192mm)8-M14

Net weight: 238lbs/108kgs



HWX 20000YD

SPECIFICATIONS

Rated line pull: 20000 lbs (9072 kgs)

Motor displacement: 100ml/r

Oil flow: 15~75L/min

Pressure: 17.5Mpa

Brake: screw multi-disc

Geartrain: 2-stage planetary steel gear

Gear reduction ratio: 39:1

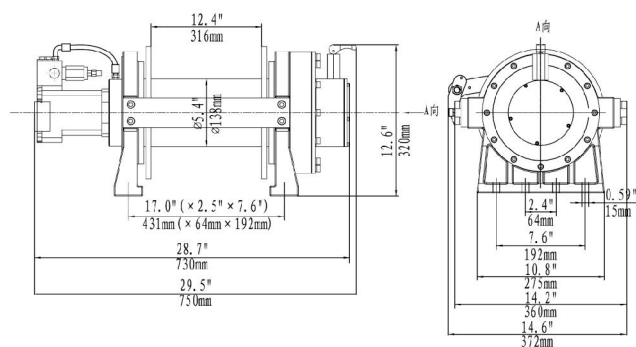
Drum size(Dia×L): Ø5.4"×10.2"(Ø138mm×260mm)

Mounting bolt pattern:

14.8"×2.5"×7.6"(375mm×64mm×192mm)8-M14

Net weight: 238lbs/108kgs

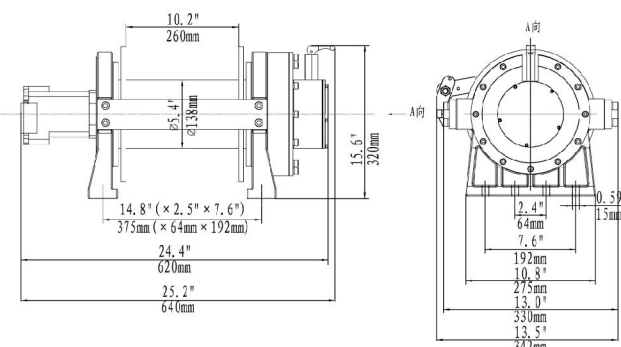
DIMENSIONS



PERFORMANCE SPECS (first layer)

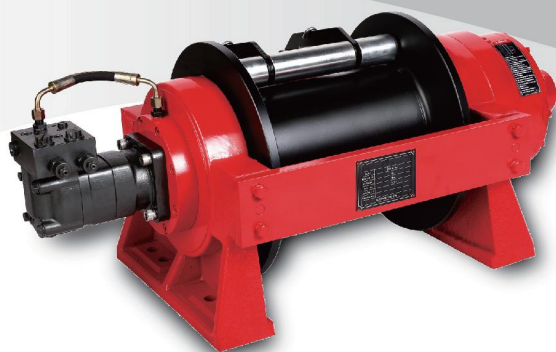
Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	2.5(362.6)	4.0(15)	5.9(1.8)	1/20000 (9072)
4000 (1814)	4.2(609.1)	7.9(30)	11.8(3.6)	2/16889(7661)
8000 (3629)	8.5(1232.8)	13.2(50)	19.7(6.0)	3/14615(6629)
15000 (6804)	14.0(2030.5)	15.9(60)	23.6(7.2)	4/12881(5843)
20000 (9072)	17.5(2538.1)	19.9(75)	29.5(9.0)	

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min
0	2.5(362.6)	4.0(15)	5.9(1.8)
4000 (1814)	4.2(609.1)	7.9(30)	11.8(3.6)
8000 (3629)	8.5(1232.8)	13.2(50)	19.7(6.0)
15000 (6804)	14.0(2030.5)	15.9(60)	23.6(7.2)
20000 (9072)	17.5(2538.1)	19.9(75)	29.5(9.0)



HWE 100

SPECIFICATIONS

Rated line pull: 22000 lbs (10000 kgs)

Motor displacement: 200ml/r

Oil flow: 15~75L/min

Pressure: 16Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 37.8:1

Waterproof: IP67

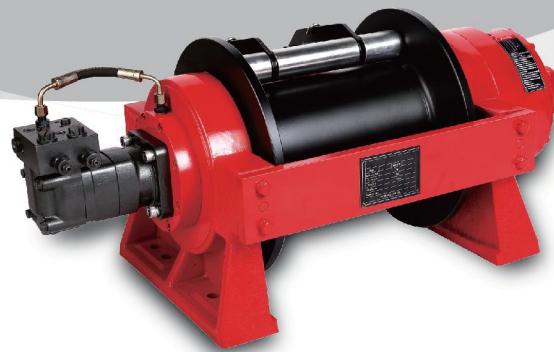
Cable(Dia×L): Ø5/7"×131'(Ø18mm×40m)

Drum size(Dia×L): Ø7.46"×13.39"(Ø189.5mm×340mm)

Mounting bolt pattern:

20.55"×7.09"×11.02"(522mm×180mm×280mm)8-M20

Net weight: 340kg



HWE 150

SPECIFICATIONS

Rated line pull: 33000 lbs (15000 kgs)

Motor displacement: 250ml/r

Oil flow: 10~120L/min

Pressure: 20Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 40.6:1

Waterproof: IP67

Cable(Dia×L): Ø7/8"×131'(Ø22mm×40m)

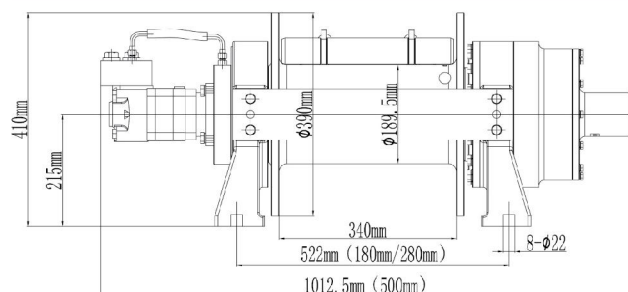
Drum size(Dia×L): Ø8.27"×13.39"(Ø210mm×340mm)

Mounting bolt pattern:

20.55"×7.09"×11.02"(522mm×180mm×280mm)8-M20

Net weight: 400kg

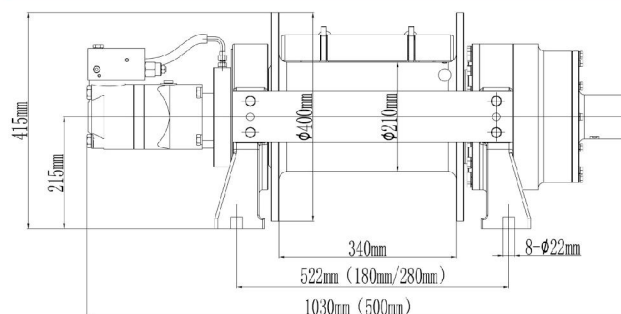
DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	3.5(507.5)	4.0(15)	4.3(1.3)	1/22000 (10000)
14500 (6577)	7(1015)	10.6(40)	10.8(3.3)	2/18700 (8482)
16300 (7394)	10.5(1522.5)	13.2(50)	13.5(4.1)	3/16300 (7394)
18700 (8482)	14(2030)	15.9(60)	15.8(4.8)	4/14500 (6577)
22000 (10000)	16(2320)	19.8(75)	20.0(6.1)	

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	4(580.2)	5.3(20)	4.3(1.3)	1/33000 (15000)
21000 (9526)	10(1450.4)	15.9(60)	13.8(4.2)	2/27700 (12565)
23900 (10841)	12(1740.5)	21.1(80)	18(5.5)	3/23900 (10841)
27700 (12565)	15(2175.6)	26.4(100)	22.6(6.9)	4/21000 (9526)
33000 (15000)	18(2610.7)	33(125)	27.9(8.5)	



HWE 200

SPECIFICATIONS

Rated line pull: 44000 lbs (20000 kgs)

Motor displacement: 315ml/r

Oil flow: 10~120L/min

Pressure: 20Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 36:1

Waterproof: IP67

Cable(Dia×L): Ø1.02"×131'(Ø26mm×40m)

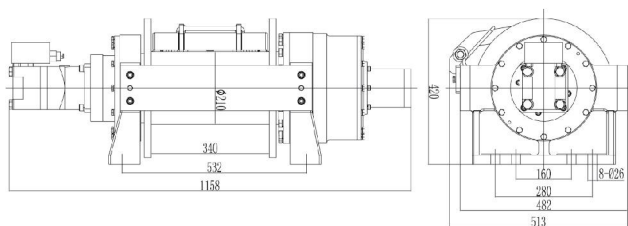
Drum size(Dia×L): Ø8.27"×13.39"(Ø210mm×340mm)

Mounting bolt pattern:

20.94"×6.3"×11.02"(532mm×160mm×280mm)8-M24

Net weight: 505kg

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	7.5(1087.8)	5.3(20)	3.3(1.0)	1/44000(20000)
22000(10000)	10(1450.4)	13.2(50)	8.9(2.7)	2/36128(16388)
33000(15000)	15(2175.6)	22.5(85)	15.4(4.7)	3/30600(13882)
44000(20000)	20(2900.8)	31.7(120)	23.0(7.0)	4/26543(12040)



HWE 300

SPECIFICATIONS

Rated line pull: 66000 lbs (30000 kgs)

Motor displacement: 500ml/r

Oil flow: 10~120L/min

Pressure: 16Mpa

Brake: Wet-type hydraulic brake

Geartrain: 2-stage planetary alloy gear

Gear reduction ratio: 53:1

Waterproof: IP67

Cable(Dia×L): Ø1.26"×131'(Ø32mm×40m)

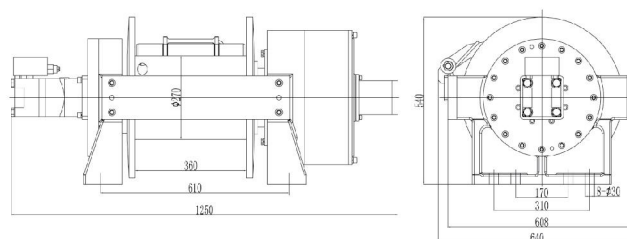
Drum size(Dia×L): Ø10.63"×14.2"(Ø270mm×360mm)

Mounting bolt pattern:

24"×6.7"×11.2"(610mm×170mm×310mm)8-M27

Net weight: 930kg

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	7(1015.3)	5.3(20)	2.0(0.6)	1/66000(30000)
44000(20000)	11(1595.4)	13.2(50)	5.2(1.6)	2/54572(24754)
55000(25000)	14(2030.5)	22.5(85)	9.8(3.0)	3/46450(21070)
66000(30000)	16(2320.6)	31.7(120)	13.5(4.1)	4/40432(18340)



HWE 400

SPECIFICATIONS

Rated line pull: 880000lbs(40000kgs)

Motor displacement: 195ml/r

Oil flow: 10~120L/min

Pressure: 21Mpa

Brake: Wet-type hydraulic brake

Geartrain: 3-stage planetary alloy gear

Gear reduction ratio: 187:1

Waterproof: IP67

Cable (Dia×L): Ø 1.42"×197'(Ø36mm×60m)

Drum size (Dia×L):

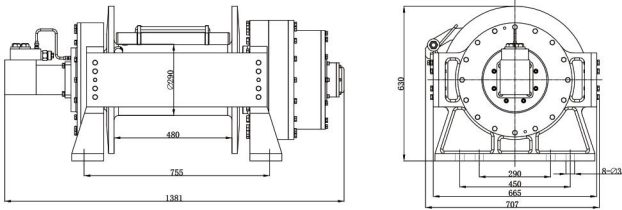
Ø11.42"×18.9"(Ø290mm×480mm)

Mounting bolt pattern

29.72"×11.42"×17.72"(755mm×290mm×450mm)8-M30

Net weight: 1210kg

DIMENSIONS



PERFORMANCE SPECS (first layer)

Line Pull	Pressure	Flow	Line speed	Pull by layer:
Lbs.(kgs)	Mpa(Psi)	G/min L/min	ft/min m/min	layer/Lbs.(kgs)
0	7(1015.3)	7.9(30)	2.6(0.8)	1/88000(40000)
44000(20000)	14(2030)	11.9(45)	4.6(1.2)	2/72078(32763)
66000(30000)	16.5(2393)	23.8(90)	7.5(2.3)	3/61036(27744)
88000(40000)	20(2900)	31.7(120)	9.2(2.8)	4/52929(24059)

HWT015

SPECIFICATIONS

Rated line pull: 3300 lbs(1500Kg)

Motor displacement: 250ml/r

Oil flow: 15-60L/min

Pressure: 13Mpa

Gear reduction ratio: 5.7 : 1

Waterproof: IP68

Cable(Dia×L): Ø13/32"×121.4' (Ø10.2mm×37m)

Drum size(Dia×L): Ø7 "×6.5"(Ø178mm×165mm)

Mounting bolt pattern:

6.1"×8.94"(155mm×227mm) 4-M16

Overall dimensions 13.7"×12.3"×11.7"

(L×W×H) 347mm×312mm×298mm

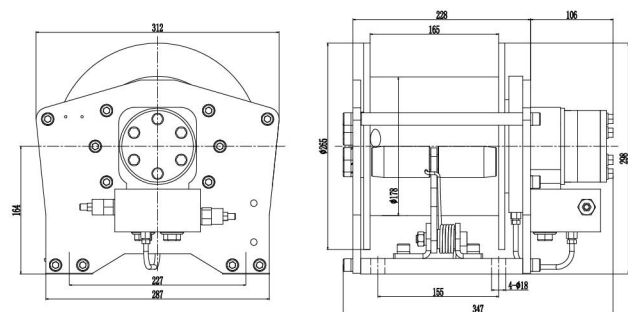
Net weight: 155.6lbs/70.6kg

PERFORMANCE SPECS

Pressure	13Mpa			
Oil flow	50L/min			
Layer of wire rope	1	2	3	4
Rated line pull lbs(kg)	4372(1983)	3945(1789)	3594(1630)	3300(1500)
Line speed ft/min(m/min)	66.3(20.2)	73.5(22.4)	80.7(24.6)	87.9(26.8)
Total rope on drum ft (m)	26.2(8)	55.8(17)	88.6(27)	121.4(37)



DIMENSIONS



ACCESSORIES

RF is Default SRF:Stainless Roller Fairlead



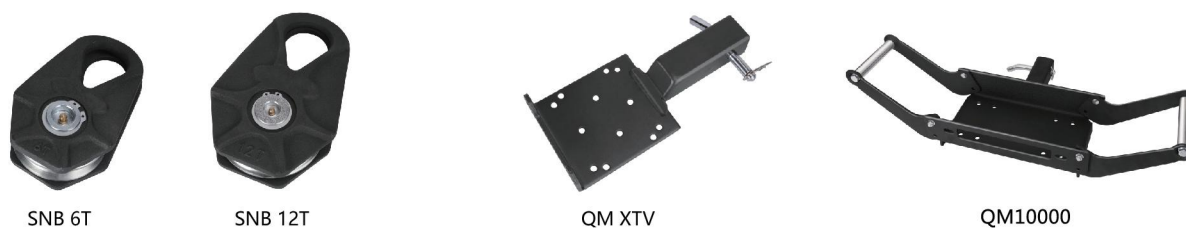
Aluminium Fairlead-For Synthetic Rope



SNB:Need to Supply Snatch Block



QM:QUICK Mouting Plate



ACCESSORIES

WSR:Wireless Switch Receiver



WSR3 (US Standard)
WSR4 (Euro Standard)



WSR5(US Standard)
WSR6(Euro Standard)



WSE2



WSE3



WSE7



WSE10H

RC:Vary Kinds of Switch



RC1



RC3



RC4



RC6



RC7



RC8



RCH



RCD2000-3000

Core of Controls



SN200/SN300



SN250



SN400/SN600

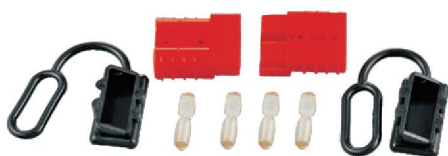


HOP1+HS500
**Hall Over-current
Protector**

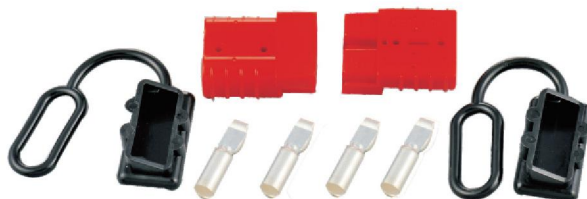


EBS-400-12V
Electric Breaker

QC : Quick Connector for Electric Wire



QC20
(MAX.200A)



QC50
(MAX.500A)

ACCESSORIES

Hook



HK-1/4"



HK-5/16"



HK-3/8"



HK-5/8"



HK-5/16"-T



HK-3/8"-T

DSK:D Type Shackle



DSK-1.4T



DSK-3.2T



DSK-4.7T



DSK(l)5T

BSK: Bow Type Shackle



BSK-1.4T



BSK-3.2T



BSK-4.7T

Other Accessory



Hand Winch
ABW1000



Hand Winch
ABW2000



Receiver
(Aluminium/Iron Optional)



High Lift Jack

ACCESSORIES

IST:Winch Installation Plate



IST3000



IST3500



IST4500T



IST4500X



IST8000A



IST9500SG2



IST10000



IST15000T(600)



IST17500

TS:Tow Strap & Tree Trunk Saves



TS3-2
(25mmX2000mm)
(2.5T)



TS15-2
(75mmX2000mm)
(8T)



TS15-2.5



TS15-3

Rope



Soft Shackle

Recovery Ring



Steel Rope



SYNTHETIC ROPE

Accessory Kits



ZHEJIANG RUNVA MECHANICAL& ELECTRICAL CO.,LTD



Factory Add1: No.100 Wancang Road,Jinpan Development Zone,Jinhua,Zhejiang,China



Factory Add2: No.1 Jinlong Road,Wucheng District,Jinhua,Zhejiang,China.



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