

COMEUP **SELF-RECOVERY WINCHES** provide the maximum line pull capacity from 6,000 to 18,000 lb respectively and all are equipped with the strongest power for safe effective winching for working or playing in off-road environments. The 3-stage planetary gearbox delivers reliable and durable performance of the winch under the most rugged conditions. The U.S. Germany, U.K., France, etc patented automatic CBS (Cone Brake Structure) holds firmly in full load and provides easy maintenance. The greater the load on the rope, the greater amount of brake that is applied by the mechanism. Rotating ring gear clutch is a pull and turn design for rapid rope payout.

Seal Series 12,500 ~ 9,500 lb

DV Series 18,000 ~ 6,000 lb

- All sealed high performance motor supplies superior torque output and faster line speed.
 3-stage planetary gearbox delivers the most reliable and durable
 - 3-stage planetary gearbox delivers the most reliable and durable performance of winch under the rugged conditions.
 - Heavy duty sealed contactor ensures sound waterproof protection.
- An ergonomic T-handle positively engages the free spool clutch through multiple evenly spaced locking holes for rapid rope payout.
 The entire clutch can be rotated to reposition the "T" handle in multiple locations, to ease accessibility in various winch mounting positions.
- Protective thermal sensor LED.
- Specific design of brake (CBS) outside the drum are ideally suited to heat-sensitive synthetic rope.
- Standard Compliance: SAE J706, CE Machinery Directive 2006/42/CE and CE Electromagnetic Compatibility Directive 2004/108/EC



AUTOMOTIVE WINCH

COMEUP

WINCH



AUTOMOTIVE WINCH • Self-Recovery Winch

INCREDIBLE SEALED

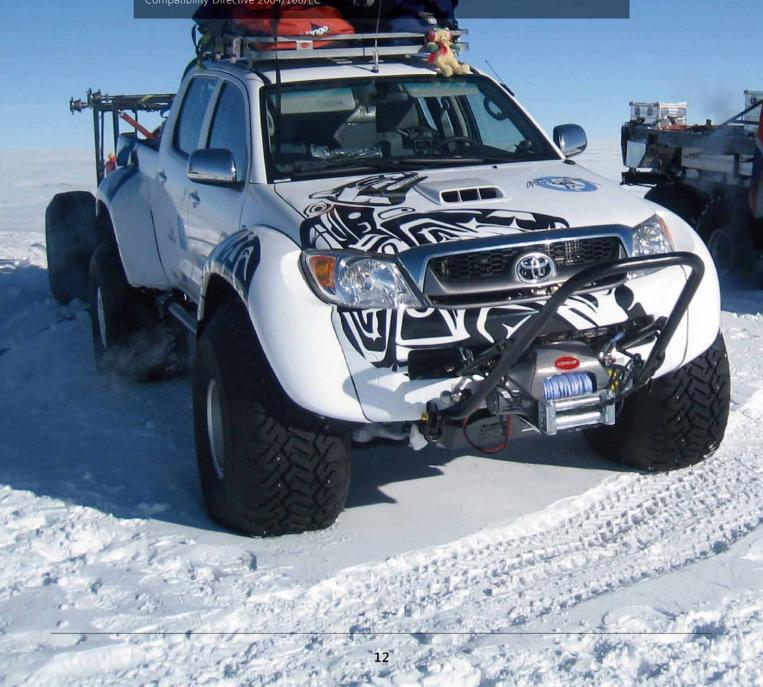
Powerful, Durable, Reliable and Ultimate performance

COMEUP Seal Series are 12,500 ~ 9,500 lb line-pulling capacities, high performance self-recovery winches that include nine models: Seal 12.5, Seal 12.5s, Seal 12.5rs, Seal 9.5, Seal 9.5s, Seal 9.5rs, Seal 9.5i, Seal 9.5si and Seal 9.5rsi. The "Seal" model designation represents it's submersible capability. The "Seal" is at home underwater, in the mud, or on the driest land. Seal series winches come with a fully sealed transmission system with extreme-duty water resistance and Automatic full load Cone Brake Structure (CBS). The



advantage of CBS - "Brake outside the drum" - allows rapid heat dispersion. It is ideally suited to heat-sensitive synthetic ropes. The built-in waterproof wireless remote control is officially certified by FCC & CE.

Standard Compliance: SAE J706, CE Machinery Directive 2006/42/CE and CE Electromagnetic Compatibility Directive 2004/108/EC



COMEUP WINCH



Submersible Sealed Contactor

The heavy-duty sealed contactor with silver-alloy contact pads, thick copper buss bars and submersible construction ensures weather resistance. It handles high amps and allows higher duty cycle. The industrial grade contactor is durable, reliable, and high performance.

Safety Warning Notice

The built-in waterproof receiver in the control box is equipped with a beeping buzzer and bright LED's to indicate motor overheating. (Only Seal 9.5rs/ 9.5rsi/12.5rs)

Aluminum Alloy Housings

Tough aluminum alloy die cast housings withstand strength of 2 times winch line pull at least.

Extreme-duty Seals

Extreme-duty water resistance seals on the motor and gearbox housing joints.

All Sealed High Performance Motor

Heavy duty series wound motor delivers superior torque output and faster line speed. A built-in thermal detector automatically sends a warning signal to the "Remote Control" when motor is over-heated.

Hardened Steel 3-stage Planetary Gear Train Rugged and quiet planetary gears for maximum mechanical

Automatic, Full Load Cone Brake Structure (CBS) The U.S. Germany, U.K. France, etc patented bake system automatically endures full load without slipping. With CBS, the greater the load on the rope, the greater amount of braking is generated by the mechanism. Furthermore, the braking mechanism mounted outside the drum rather than inside the drum expedites heat dispersion and also makes this winch ideal for use with synthetic rope.

Rapid Rope Payout & Clutch Reposition

An ergonomic T-handle positively engages the free spool clutch through multiple evenly spaced locking holes. The entire clutch can be rotated to reposition the "T" handle in multiple locations, to ease accessibility in various winch mounting positions.

Protective Thermal Sensor

The industrial grade waterproof remote control comes with a thermometric LED indicator on the hand-held switch that automatically alerts when receiving a warning signal from the motor over-heated.

installation and easy wireless

2 IP66 waterproof transmitte and receiver ensure all weather protection.on.

3 device features never in-band interference within

Colour LED indicates different winching

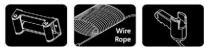


AUTOMOTIVE WINCH • 12V 12,500 lb pull

COMEUP WINCH

Seal 12.5 Self-Recovery Winch









Seal 12.5s Self-Recovery Winch









Seal 12.5rs Self-Recovery Winch











SPECIFICATIONS: (Seal 12.5/12.5s/12.5rs)

• Rated line pull: 5,670 kg (12,500 lb) single line • Motor: 3,730 w / 5.0 hp 12V series wound

• Gear ratio: 3-stage planetary 225:1 • Clutch (freespooling): Rotating ring gear

• Brake (outside the drum): Automatic, full load CBS (Cone

• Winch construction: Aluminum die cast housings with steel drum

• Drum size: 63.5 x 227 mm (2.5" x 8.9")

· Control:

Seal 12.5 / 12.5s: Waterproof remote with thermometric indicator LED w/5 m (17') cord

Seal 12.5rs: Both built-in digital signal two ways wireless remote control and waterproof remote with thermometric indicator LED w/5 m (17') cord

· Rope type:

Seal 12.5 : Galvanized aircraft A7 × 19 wire rope Seal 12.5s / 12.5rs: Synthetic rope SK-75

· Rope size :

Seal 12.5: 9.5 mm x 25 m (3/8" x 82')

Seal 12.5s / 12.5rs: 11 mm x 25 m (7/16" x 82')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

• Mounting bolts pattern: 254 x 114 mm (10.0" x 4.5")

• Mounting: Foot forward mounting only

· Winch weight (including rope):

Seal 12.5: 34.5 kg / 76 lb

Seal 12.5s / 12.5rs: 28 kg / 61.7 lb

· Gross weight:

Seal 12.5: 48.5 kg / 107 lb

Seal 12.5s / 12.5rs: 40.5 kg / 89.1 lb

• Box dimension: 682 x 209 x 453 mm (26.8" x 8.2" x 17.8")

PERFORMANCE DATA: (Seal 12.5/12.5s/12.5rs)

Line	Pull and Rope C	apacity
Layer of Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft
1 st	5,670 / 12,500	5.4 / 17.7
2 nd	4,499 / 9,919	12.1 / 39.7
3 rd	3,729 / 8,221	20.3 / 66.6
4 th	3,184 / 7,020	25.0 / 82.0

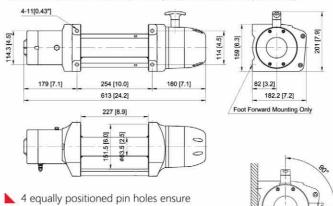
Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Speed mpm / fpm	Amp. Draw, A 12V
7.5 / 24.6	45
3.4 / 11.2	75
2.5 / 8.2	160
2.0 / 6.6	230
1.6 / 5.2	300
1.2 / 3.9	375
0.9 / 3.0	470
	mpm / fpm 7.5 / 24.6 3.4 / 11.2 2.5 / 8.2 2.0 / 6.6 1.6 / 5.2 1.2 / 3.9

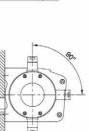
COMEUP WINCH

AUTOMOTIVE WINCH • 12V 12,500 lb pull

DIMENSION mm/in: (Seal 12.5/12.5s/12.5rs)



seamless clutch transmission and make it easily rotate by 90° Increments. (Seal 12.5/12.5s/12.5rs)



Color Box for Seal 12.5/12.5s/12.5rs, Seal 9.5/9.5s/9.5rs



COMEUP

Seal 9.5 Self-Recovery Winch



Note: Roller fairlead does not mount to winch

PN 294666 (12V)







Seal 9.5s Self-Recovery Winch



PN 293010 (12V)







Seal 9.5rs Self-Recovery Winch



PN 293655 (12V









SPECIFICATIONS:

(Seal 9.5/9.5s/9.5rs/9.5i/9.5si/9.5rsi)

• Rated line pull: 4,309 kg (9,500 lb) single line

• **Motor**: 3,730 w / 5.0 hp 12V series wound

• Gear ratio : 3-stage planetary 159:1

• Clutch (freespooling) : Rotating ring gear

 Brake (outside the drum): Automatic, full load CBS (Cone Brake Structure)

• Winch construction: Aluminum die cast housings with steel drum

• Drum size: 63.5 x 227 mm (2.5" x 8.9")

· Control:

Seal 9.5 / 9.5s / 9.5i / 9.5si : Waterproof remote with thermometric indicator LED w/5 m (17') cord

Seal 9.5rs / 9.5rsi : Both built-in digital signal two ways wireless remote control and waterproof remote with thermometric indicator LED w/5 m (17') cord

· Rope type:

Seal 9.5 / 9.5i : Galvanized aircraft A7 × 19 wire rope Seal 9.5s / 9.5rs / 9.5si / 9.5rsi : Synthetic rope SK-75

· Rope size :

Seal 9.5 / 9.5i: 8.7 mm x 30.5 m (11/32" x 100')

Seal 9.5s / 9.5rs / 9.5si / 9.5rsi : 10 mm x 30.5 m (3/8" x 100')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

• Mounting bolts pattern: 254 x 114 mm (10" x 4.5")

· Winch weight (including rope):

Seal 9.5: 34.5 kg / 76 lb; Seal 9.5i: 38.5 kg / 85 lb

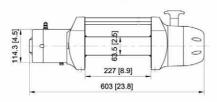
Seal 9.5s / 9.5rs: 28 kg / 61.7 lb; Seal 9.5si / 9.5rsi: 32 kg / 70.5 lb

· Gross weight:

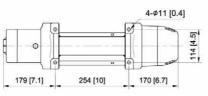
Seal 9.5 : 48.5 kg / 107 lb ; Seal 9.5i : 52.5 kg / 116 lb Seal 9.5s/9.5rs : 40.5 kg / 89.1 lb ; Seal 9.5si / 9.5rsi : 44.5 kg /

• Box dimension : 682 x 209 x 453 mm (26.8" x 8.2" x 17.8")

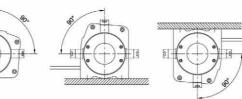
DIMENSION mm/in: (Seal 9.5/9.5s/9.5rs)







4 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 90° Increments. (Seal 9.5/9.5s/9.5rs/9.5i/9.5si/9.5rsi)



COMEUP

PERFORMANCE DATA:

(Seal 9.5/9.5s/9.5rs/9.5i/9.5si/9.5rsi)

Line	Line Pull and Rope Capacity			
Layer of Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft		
1 st	4,309 / 9,500	5.8 / 19.1		
2 nd	3,472 / 7,655	13.1 / 42.9		
3 rd	2,908 / 6,410	21.7 / 71.2		
4 th	2,501 / 5,514	30.5 / 100		

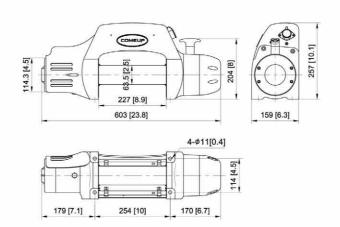
Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Pull kg / lb	Line Speed mpm / fpm	Amp. Draw, A 12V
No Load	19.0 / 62.0	60
907 / 2,000	4.7 / 15.2	115
1,814 / 4,000	3.5 / 11.5	210
2,722 / 6,000	2.8 / 9.2	245
3,629 / 8,000	2.3 / 7.6	280
4,309 / 9,500	2.1 / 6.8	380

Color Box for Seal 9.5i/9.5si/9.5rsi



DIMENSION mm/in: (Seal 9.5i/9.5si/9.5rsi)



Seal 9.5i Self-Recovery Winch



N 299368 (12V)







Seal 9.5si Self-Recovery Winch



PN 293220 (12V)







Seal 9.5rsi Self-Recovery Winch



PN 293244 (12V)















cycle. The industrial grade contactor is durable, reliable performance.

2 Extreme Durable Motor

Heavy duty series wound motor delivers superior torque output and faster line speed.

Aluminum Alloy Housings
Tough aluminum alloy die cast housings withstand strength of 2
times winch line pull at least.

Hardened Steel 3-stage Planetary Gear Train Rugged and quiet planetary gears for maximum mechanical.

Rapid Rope Payout & Clutch Reposition
An ergonomic T-handle positively engages the free spool clutch through multiple evenly spaced locking holes. The entire clutch can be rotated to reposition the "T" handle in multiple locations, to ease accessibility in various winch mounting positions.

Automatic, Full Load Cone Brake Structure (CBS)

The U.S. Germany, U.K. France, etc patented bake system automatically endures full load without slipping. With CBS, the greater the load on the rope, the greater amount of braking is generated by the mechanism. Furthermore, the braking mechanism mounted outside the drum rather than inside the drum expedites heat dispersion and also makes this winch ideal for use with synthetic rope.

7 Protective Thermal Sensor LED

The industrial grade waterproof remote control comes with a thermometric LED indicator on the hand-held switch that automatically alerts when receiving a warning signal from the motor over-heated.

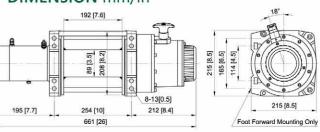




DV-18 Self-Recovery Winch



DIMENSION mm/in



■ 10 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 36° Increments.



PN 851824 (24V)







SPECIFICATIONS:

• Rated line pull: 8,181 kg (18,000 lb) single line • Motor: 4,474 w / 6.0 hp 24V series wound

• Gear ratio : 3-stage planetary 315:1

· Clutch (freespooling): Rotating ring gear

• Brake (outside the drum) :

Automatic, full load CBS (Cone Brake Structure)

• Winch construction : Aluminum die cast housings with steel drum • Drum size : 89 x 192 mm (3.5" x 7.6")

• Control : Waterproof remote with thermometric indicator LED w/ 5 m (17') cord

• Rope type: 6 x 29 - IWRC

• Rope size : 12.7 mm x 25 m (1/2" x 82')

• Recommended battery : 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

· Mounting bolts pattern :

254 x 114 mm (10" x 4.5") 254 x 165 mm (10" x 6.5")

• Mounting : Foot forward mounting only

• Winch weight (including rope): 59 kg / 130 lb

• Gross weight: 71 kg / 156.5 lb

• Box dimension: 695 x 265 x 420 mm (27.3" x 10.4" x 16.5")

PERFORMANCE DATA:

Line P	Line Pull and Rope Capacity				
Layer of Wire Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft			
1 st	8,181 / 18,000	4.7 / 15.4			
2 nd	6,546 / 14,431	10.5 / 34.4			
3 rd	5,456 / 12,028	17.5 / 57.4			
4 th	4,677 / 10,311	25.0 / 82.0			

Line Speed and Amp. Draw (1st layer of wire rope on the drum)

Line Pull kg / lb	Line Speed mpm / fpm	Amp. Draw, A 24V
No Load	8.6 / 28.2	40
1,814 / 4,000	7.3 / 24.0	70
3,630 / 8,000	6.1 / 20.0	140
4,535 / 10,000	4.8 / 15.7	180
5,443 / 12,000	3.5 / 11.5	210
6,804 / 15,000	2.3 / 7.5	260
8,181 / 18,000	1.0 / 3.3	320



Color Box for DV-18/15/12





Self-Recovery Winch DV-15













• Rated line pull: 6,804 kg (15,000 lb) single line

4,180 w / 5.6 hp 12V series wound 2,690 w / 3.6 hp 24V series wound • Gear ratio: 3-stage planetary 315:1

• Clutch (freespooling): Rotating ring gear

· Brake (outside the drum):

Automatic, full load CBS (Cone Brake Structure)

· Winch construction:

Aluminum die cast housings with steel drum

• Drum size: 89 x 206 mm (3.5" x 8.1")

• Control: Waterproof remote with thermometric indicator LED w/5 m (17') cord

• Ropetype: 6×29 -IWRC

• Rope size: 11.1 mm x 27 m (7/16" x 89')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

· Mounting bolts pattern:

254 mm x 114 mm (10" x 4.5")

254 mm x 165 mm (10" x 6.5") • Winch weight (including rope): 57 kg / 125.4 lb

• Gross weight: 69 kg / 152 lb

• Box dimension: 695 x 265 x 420 mm (27.3" x 10.4" x 16.5")

▲ 10 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 36° Increments. (DV-15/12)









PERFORMANCE DATA: (DV-15)

Layer of Wire Rope	Pull by Layer, kg / lb	Total Rope on the Drun m / ft	
1 st	6,804 / 15,000	5.7 / 18.6	
2 nd	5,569 / 12,277	12.6 / 41.4	
3 rd	4,713 / 10,391	20.8 / 68.3	
4 th	4,086 / 9,007	27 / 89	

Line Pull	Line Speed	Amp. I	Amp. Draw, A	
kg / lb	mpm / fpm	12V	24V	
No Load	6.9 / 22.0	60	50	
1,814 / 4,000	1.6 / 5.4	180	80	
3,629 / 8,000	1.2 / 3.8	280	190	
4,536 / 10,000	1.0 / 3.3	330	220	
5,443 / 12,000	0.9 / 2.9	385	260	
6,804 / 15,000	0.8 / 2.5	460	340	

PERFORMANCE DATA: (DV-12)

COMEUP

Line	Pull and Rope C	apacity
Layer of Wire Rope	Pull by Layer, kg / lb	Total Rope on the Drum m / ft
1 st	5,443 / 12,000	6.6 / 21.5
2 nd	4,563 / 10,060	14.4 / 47.2
3 rd	3,928 / 8,659	23.5 / 77
4 th	3,448 / 7,601	33.8 / 110.9
5 th	3,072 / 6,774	38 / 125

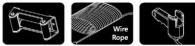
Line Speed and Amp. Draw (1st layer of wire rope on the drum)

7 16			
Line Pull kg / lb	Line Speed mpm / fpm	Amp. I 12V	Draw, A 24V
No Load	8.3 / 27	60	50
1,814 / 4,000	2.6 / 8.6	200	100
3,629 / 8,000	1.7 / 5.8	310	190
4,536 / 10,000	1.4 / 4.4	370	230
5,443 / 12,000	1.2 / 4.0	440	290

Self-Recovery Winch **DV-12**



PN 857130 (12V) | PN 857228 (24V)







SPECIFICATIONS:

• Rated line pull: 5,443 kg (12,000 lb) single line

4,180 w / 5.6 hp 12V series wound 2,960 w / 3.6 hp 24V series wound

• Gear ratio: 3-stage planetary 261:1

• Clutch (freespooling): Rotating ring gear

• Brake (outside the drum):

Automatic, full load CBS (Cone Brake Structure)

· Winch construction:

Aluminum die cast housings with steel drum

• Drum size: 89 x 206 mm (3.5" x 8.1")

• Control: Waterproof remote with thermometric indicator LED w/5 m (17') cord

• Rope type: Galvanized aircraft A7 x 19 • Rope size: 9.5 mm x 38 m (3/8" x 125')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

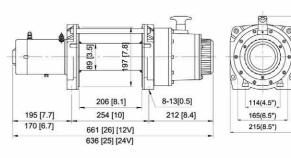
· Mounting bolts pattern : 254 mm x 114 mm (10" x 4.5") 254 mm x 165 mm (10" x 6.5")

• Winch weight (including rope): 55 kg / 121 lb

• Gross weight: 67 kg / 147.7 lb

• Box dimension: 695 x 265 x 420 mm (27.3" x 10.4" x 16.5")

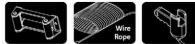
DIMENSION mm/in: (DV-15/12)



DV-12 light Self-Recovery Winch



PN 850012 (12V) | PN 850124 (24V)







SPECIFICATIONS: (DV-12 light/12s light)

• Rated line pull: 5,443 kg (12,000 lb) single line

· Motor:

3,430 w / 4.6 hp 12V series wound 1,940 w / 2.6 hp 24V series wound

· Gear ratio: 3-stage planetary 211:1

· Clutch (freespooling): Rotating ring gear

• Brake (outside the drum): Automatic, full load CBS (Cone Brake Structure)

• Winch construction : Aluminum die cast housings with steel

• Drum size: 63.5 x 227 mm (2.5" x 8.9")

• Control: Waterproof remote with thermometric indicator LED w/5 m (17') cord

· Rope type:

DV-12 light: Galvanized aircraft A7 x 19 DV-12s light: Synthetic rope SK-75

· Rope size :

DV-12 light: 9.5 mm x 25 m (3/8" x 82') DV-12s light: 11 mm x 25 m (7/16" x 82')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead • Mounting bolts pattern: 254 x 114 mm (10" x 4.5")

• Mounting : Foot forward mounting only · Winch weight (including rope):

DV-12 light: 39 kg / 86 lb DV-12s light: 30 kg / 66.1 lb

Gross weight:

DV-12 light: 49 kg / 108 lb DV-12s light: 36 kg / 79.4 lb

• Box dimension: 650 x 192 x 415 mm (25.6" x 7.7" x 16.3")

DV-12s light Self-Recovery Winch



PN 850112 (12V) | PN 851024 (24V)







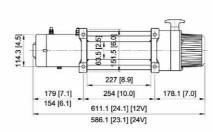


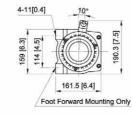
Line	Line Pull and Rope Capacity				
Layer of Rope		Total Rope on the Drum, m / ft			
1 st	5,443 / 12,000	5.4 / 17.7			
2 nd	4,319 / 9,522	12.2 / 40.0			
3 rd	3,580 / 7,893	20.5 / 67.3			
4 th	3,056 / 6,737	25.0 / 82.0			

Line Speed and Amp. Draw (1st layer of rope on the drum)

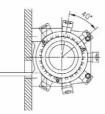
Line Pull	Line Speed	Amp. Draw, A	
kg / lb	mpm / fpm	12V	24V
No Load	8.0 / 26.2	50	30
1,814 / 4,000	3.0 / 9.8	120	70
3,629 / 8,000	1.5 / 5.0	230	140
4,536 / 10,000	1.2 / 4.0	290	180
5,443 / 12,000	1.0 / 3.3	350	210

DIMENSION mm/in: (DV-12 light/12s light)



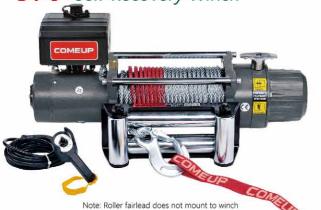


 9 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 40° Increments. (DV-12 light/12s light)





DV-9 Self-Recovery Winch



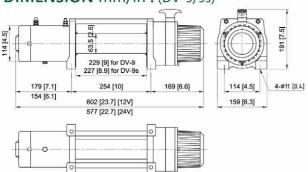
PN 856329 (12V) | PN 856355 (24V)



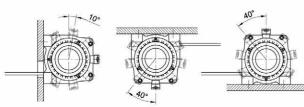








 9 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 40° Increments. (DV-9i/9si/9/9s)





DV-9s Self-Recovery Winch



PN 859112 (12V) | PN 859113 (24V)







Note: Hawse fairlead does not mount to winch

SPECIFICATIONS: (DV-9/9s/9i/9si)

• Rated line pull: 4,082 kg (9,000 lb) single line

· Motor:

3,430 w / 4.6 hp 12V series wound 1,940 w / 2.6 hp 24V series wound

• Gear ratio : 3-stage planetary 156:1

• Clutch (freespooling) : Rotating ring gear

• Brake (outside the drum) : Automatic, full load CBS (Cone Brake Structure)

• Winch construction : Aluminum die cast housings with steel drum

• Drum size :

DV-9/9i: 63.5 x 229 mm (2.5" x 9") DV-9s/9si: 63.5 x 227 mm (2.5" x 8.9")

• Control: Waterproof remote with thermometric indicator LED w/5 m (17') cord

· Rope type:

DV-9/9i: Galvanized aircraft A7 x 19 **DV-9s/9si**: Synthetic rope SK-75

· Rope size :

DV-9/9i: 8.3 mm x 30.5 m (21/64" x 100') DV-9s/9si: 10 mm x 30.5 m (3/8" x 100')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 2 gauge battery lead

• Mounting bolts pattern : 254 x 114 mm (10" x 4.5")

• Winch weight (including rope):

DV-9: 33 kg / 72.8 lb; **DV-9s:** 27 kg / 59.5 lb **DV-9i:** 37 kg / 81.6 lb; **DV-9si:** 31 kg / 68.3 lb

· Gross weight:

DV-9: 43 kg / 94.8 lb; **DV-9s:** 33 kg / 72.8 lb **DV-9i:** 44 kg / 97 lb; **DV-9si:** 37 kg / 81.6 lb

• Box dimension: 650 x 192 x 415 mm (25.6" x 7.7" x 16.3")

COMEUP WINCH

DV-9i Self-Recovery Winch



Note: Roller fairlead does not mount to winch

PN 856360 (12V) | PN 856388 (24V)







PERFORMANCE DATA: (DV-9/9s/9i/9si)

Line F	Pull and Rope Ca	apacity
Layer of Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft
1 st	4,082 / 9,000	6.1 / 20.0
2 nd	3,316 / 7,310	13.6 / 44.7
3 rd	2,792 / 6,154	22.6 / 74.0
4 th	2,410 / 5,314	30.5 / 100

Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Pull	Line Speed	Amp. D	Draw, A	
kg / lb	mpm / fpm	12V	24V	
No Load	13.4 / 44.0	55	30	
907 / 2,000	4.6 / 15.0	110	65	
1,814 / 4,000	3.4 / 11.0	200	100	
2,722 / 6,000	2.7 / 9.0	230	130	
3,629 / 8,000	2.3 / 7.5	260	170	
4,082 / 9,000	2.0 / 6.4	350	210	

Color Box for DV-12 light/12s light/9/9s/9i/9si



DV-9si Self-Recovery Winch



Note: Hawse fairlead does not mount to winch

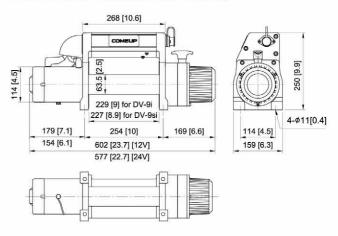
PN 859012 (12V) | PN 859013 (24V)





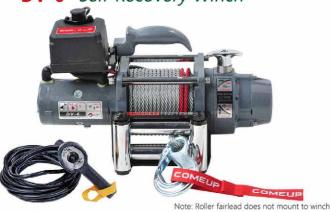


DIMENSION mm/in: (DV-9i/9si)





DV-6 Self-Recovery Winch



PN 854750 (12V) Std. drum | PN 854760 (12V) Long drum







SPECIFICATIONS: (DV-6/6s)

• Rated line pull: 2,722 kg (6,000 lb) single line

• Motor: 2,390 w / 3.2 hp 12V series wound

• Gear ratio: 3-stage planetary 216:1

· Clutch (freespooling): Rotating ring gear

• Brake (outside the drum) : Automatic, full load CBS (Cone Brake Structure)

• Winch construction: Aluminum die cast housings with steel drum

· Drum size :

DV-6 Std. drum/**6s** - 63.5 x 125.5 mm (2.5" x 4.9") DV-6 Long drum - 63.5 x 227 mm (2.5" x 8.9")

• Control: Waterproof remote w/5 m (17') cord

· Rope type:

DV-6 - Galvanized aircraft A7 x 19

DV-6s - Synthetic rope SK-75

· Rope size:

DV-6 Std. drum - 7.1 mm x 24.4 m (9/32" x 80') **DV-6** Long drum - 7.1 mm x 30.5 m (9/32" x 100')

DV-6s - 8 mm x 24.4 m (5/16" x 80')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.8 m (6') 6 gauge battery lead

· Mounting bolts pattern :

DV-6 Std. drum/6s - 152.4 mm x 114 mm (6" x 4.5") DV-6 Long drum - 254 mm x 114 mm (10" x 4.5")

· Winch weight (including rope)

DV-6 Std. drum - 22.8 kg / 50.3 lb DV-6 Long drum - 25.2 kg / 55.6 lb

DV-6s - 22.9 kg / 50.5 lb

Gross weight :

DV-6 Std. drum - 28.4 kg / 62.6 lb

DV-6 Long drum - 32.8 kg / 72.3 lb DV-6s - 27.4 kg / 60.4 lb

Box dimension :

DV-6 Std. drum/**6s** - 505 x 210 x 340 mm (19.9" x 8.3" x 13.4") DV-6 Long drum - 672 x 210 x 390 mm (26.5" x 8.3" x 15.4")

DV-6s Self-Recovery Winch









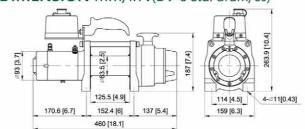
PERFORMANCE DATA: (DV-6/6s)

	ne Pull and Ro		
Layer of Wire Rope	Pull by Layer, kg / lb		he Drum, m / ft Long drum
1 st	2,722 / 6,000	3.8 / 12.5	7 / 22.9
2 nd	2,266 / 4,995	8.4 / 27.5	15.4 / 50.4
3 rd	1,941 / 4,279	13.7 / 45	25.2 / 82.5
4 th	1,697 / 3,742	19.8 / 65.1	30.5 / 100
5 th	1,508 / 3,325	24.4 / 80	-

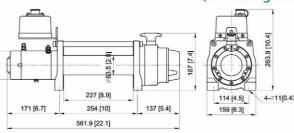
Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Pull kg / lb	Line Speed mpm / fpm	Amp. Draw, A 12V
No Load	8.0 / 26.2	60
907 / 2,000	5.2 / 17	150
1,814 / 4,000	3.1 / 10.2	240
2,722 / 6,000	2.0 / 6.5	300

DIMENSION mm/in: (DV-6 Std. drum/6s)









DV-6s carry on Portable Winch



Note: Hawse fairlead does not mount to winch



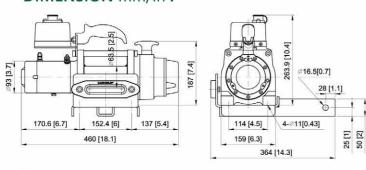




SPECIFICATIONS:

- Rated line pull: 2,722 kg (6,000 lb) single line
- Motor: 2,390 w / 3.2 hp 12V series wound
- Gear ratio: 3-stage planetary 216:1
- · Clutch (freespooling): Rotating ring gear
- Brake (outside the drum): Automatic, full load CBS (Cone Brake
- Winch construction: Aluminum die cast housings and strong steel drum
- Drum size: 63.5 x 125.5 mm (2.5" x 4.9")
- Control: Waterproof remote w/5 m (17') cord
- Rope type : Synthetic rope SK-75
- Rope size: 8 mm x 24.4 m (5/16" x 80')
- Recommended battery: 650 CCA minimum for winching
- Battery lead: 1.8 m (6') 6 gauge battery lead
- Mounting bolts pattern: 152.4 mm x 114 mm (6" x 4.5")
- Winch weight (including rope): 22.8 kg / 50.3 lb
- Gross weight: 27.4 kg / 60.4 lb
- Box dimension: 515 x 285 x 345 mm (20.3" x 11.2" x 13.6")

DIMENSION mm/in:



- Standard Accessories
- Synthetic rope 8 mm x 24.4 m w/clevis hook
- Remote control w/5 m (17') cord
- Hawse fairlead
- · Mounting hardware
- · Control box w/ handle
- · 2" hitch receiver
- Quick connector wiring kit

- · Heavy duty series wound motor delivers superior torque
- · Lightweight and compact design is easy for front of vehicle.
- 2" hitch receiver and quick connector wiring kits for rear of
- Submersible sealed contactor handles high amps and allows higher duty cycle
- 12 strand construction synthetic rope, Dyneema SK-75, coated to improve abrasion resistance and to protect from the ingress of dirt and grit.
- The U.S Germany, U.K. France, etc patented automatic, full load cone brake structure outside the drum holds the full load without slippage.
- Meet international standards of CE Machinery Directive 2006/42/CE, and CE Electromagnetic Compatibility Directive 2004/108/EC.

PERFORMANCE DATA:

output and faster line speed.

Line	Pull and Rope C	apacity
Layer of Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft
1 st	2,722 / 6,000	3.8 / 12.5
2 nd	2,266 / 4,995	8.4 / 27.5
3 rd	1,941 / 4,279	13.7 / 45
4 th	1,697 / 3,742	19.8 / 65.1
5 th	1,508 / 3,325	24.4 / 80

Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Pull kg / lb	Line Speed mpm / fpm	Amp. Draw, A 12V
No Load	8.0 / 26.2	60
907 / 2,000	5.2 / 17	150
1,814 / 4,000	3.1 / 10.2	240
2,722 / 6,000	2.0 / 6.5	300



COMEUP WINCH

Cap 9.0s Rock Sports Winch



PN 859312 (12V)

Note: Hawse fairlead does not mount to winch



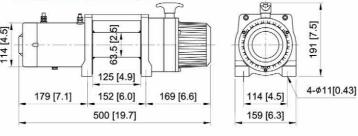




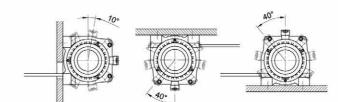
SPECIFICATIONS:

- Rated line pull: 4,082 kg (9,000 lb) single line
- Motor: 3,430 w / 4.6 hp 12V series wound
- Gear ratio: 3-stage planetary 156:1
- Clutch (freespooling): Rotating ring gear for manual rope
- Brake (outside the drum) : Automatic, full load CBS (Cone Brake Structure)
- Winch construction: Aluminum die cast housings with steel drum
- Drum size: 63.5 x 125 mm (2.5" x 4.9")
- · Control: Waterproof remote with thermometric indicator LED w/5 m (17') cord
- Rope type: Synthetic rope SK-75 • Rope size: 10 mm x 15.2 m (3/8" x 50")
- Recommended battery: 650 CCA minimum for winching
- Battery lead: 1.8 m (6') 2 gauge battery lead Mounting bolts pattern: 152 x 114 mm (6" x 4.5") • Winch weight (including rope): 24.5 kg / 54 lb
- Gross weight: 34.3 kg / 75.6 lb
- Box dimension: 550 x 195 x 425 mm (21.7" x 7.7" x 16.7")

DIMENSION mm/in:



9 equally positioned pin holes ensure seamless clutch transmission and make it easily rotate by 40° Increments.



31

- · Low-profile, compact, lightweight and fast line speed 9,000 lb of pulling power w/Dyneema Sk-75 synthetic rope for rock sports.
- 3,430 w / 4.6 hp 12V series wound motor delivers superior torque output.
- · Silicone sealed at all motor and gear housing joint for waterproof construction.
- Submersible sealed contactor.
- 9 equally positioned pin holes with a stainless steel ergonomic T-handle make it possible to reposition in 40° increments.
- 12 strand construction synthetic rope, Dyneema SK-75, coated to improve abrasion resistance and to protect from the ingress of dirt and grit.
- · Water-proof remote control with thermometric LED indicator alerts when motor overheating.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Meet international standards of CE Machinery Directive 2006/42/ CE, and CE Electromagnetic Compatibility Directive 2004/108/

PERFORMANCE DATA:

	Line	Pull and Rope C	apacity
Layer Rop		Pull by Layer, kg / lb	Total Rope on the Drum, m / ft
15		4,082 / 9,000	2.9 / 9.5
2 nd	d	3,270 / 7,209	6.6 / 21.7
3 ^{rc}	i	2,728 / 6,014	11 / 36.1
4 th	1	2,340 / 5,158	15.2 / 50

Line Speed and Amp. Draw (1st layer of rope on the drum)

Line Pull kg / lb	Line Speed mpm / fpm	Amp. Draw, A 12V
No Load	13.7 / 45	55
907 / 2,000	4.7 / 15	110
1,814 / 4,000	3.5 / 11.5	200
2,722 / 6,000	2.7 / 9	230
3,629 / 8,000	2.4 / 7.8	260
4,082 / 9,000	2.1 / 6.8	350



UTILITY DUTY WINCH

The Utility Duty winch series are designed to be a flexible tool for loading trailers or moving various vehicles or even boats into position. COMEUP winch provide line pull of 2,500 - 4,500 lb rating with power-out device for rapid wire rope payout. They are dexterous, easy-to-install and high torque permanent magnet motor delivers high line pull at lower amp draw. Dual brakes of automatic load-holding mechanical brake and motor dynamic brake features strength and reliability

AUTOMOTIVE WINCH • Utility Duty Winch

- Power in and Power out.
- High torque permanent magnet motor delivers high line pull at lower amp and slip free dynamic brake.
- 3-stage planetary gearbox delivers the most reliable and durable performance of winch under the most rugged conditions.
- Sliding pin and ring gear clutch for rapid wire rope payout.
- Automatic load-holding mechanical brake and motor dynamic brake ensure holding the load without slippage.
- Compact and light weight allows a wide range of application on trailers and boats.
- Circuit breakers shut off winch to prevent overheating of motor.
- Integrated solenoid pack for better protection of wirings.
- Standard Compliance:
- CE Machinery Directive 2006/42/EC
- CE Electromagnetic Compatibility Directive 2004/108/EC



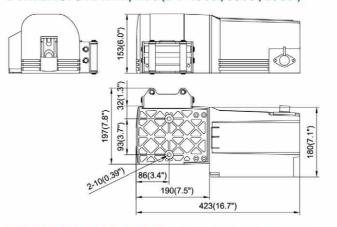
COMEUP WINCH

DV-4500i / 3500i / 2500i Utility Duty Winch SPECIFICATIONS: (DV-4500i/3500i/2500i)



DV-4500i : PN 641656 (12V) | PN 642037 (24V) DV-3500i : PN 641101 (12V) | PN 641371 (24V) DV-2500i : PN 640333 (12V) | PN 640614 (24V)

DIMENSION mm/in: (DV-4500i/3500i/2500i)



PERFORMANCE DATA: (DV-4500i/3500i/2500i)

· Rated line pull:

DV-4500i: 2,041 kg (4,500 lb) single line DV-3500i: 1,588 kg (3,500 lb) single line DV-2500i: 1,134 kg (2,500 lb) single line

DV-4500i: 1,200 w / 1.6 hp, 12V / 24V permanent magnet DV-3500i: 900 w / 1.2 hp, 12V / 24V permanent magnet DV-2500i: 600 w / 0.8 hp, 12V / 24V permanent magnet

• Gear ratio: 3-stage planetary 170:1 • Clutch (freespooling): Sliding ramping

• Brake: Automatic load-holding mechanical brake and dynamic

• Drum size: 54 x 83 mm (2.1" x 3.3")

• Control: Handheld pendant switch remote control

• Rope type : Galvanized aircraft A7 x 19

· Rope size :

DV-4500i: 6.3 mm x 15.2 m (1/4" x 50') DV-3500i: 5.5 mm x 15.2 m (7/32" x 50') **DV-2500i**: 4.8 mm x 15.2 m (3/16" x 50')

• Recommended battery: 650 CCA minimum for winching

• Battery lead: 1.5 m (5') 2 gauge battery lead • Mounting bolts pattern: 86 x 93 mm (3.4" x 3.7")

· Winch weight (including rope):

DV-4500i: 14.2 kg / 31.2 lb DV-3500i: 13.9 kg / 30.6 lb DV-2500i: 13.5 kg / 29.7 lb

· Gross weight:

DV-4500i: 18.2 kg / 40 lb DV-3500i: 17.9 kg / 39.4 lb DV-2500i: 17.5 kg / 38.5 lb

• Box dimension: 462 x 271 x 185 mm (18.2" x 10.7" x 7.3")

		Line P	ull and Rope C	apacity				
Model Number	DV-	4500i	DV-	-3500i	DV-2500i			
Layer of Wire Rope	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft	Pull by Layer, kg / lb	Total Rope on the Drum, m / ft		
1 st	2,041 / 4,500	2.4 / 7.9	1,588 / 3,500	2.7 / 8.9	1,134 / 2,500	3.1 / 10.2		
2 nd	1,688 / 3,722	5.3 / 17.4	1,340 / 2,954	6.0 / 19.6	975 / 2,149	6.7 / 22.0		
3 rd	1,440 / 3,174	8.7 / 28.6	1,159 / 2,555	9.7 / 31.8	855 / 1,885	10.8 / 35.5		
4 th	1,255 / 2,766	12.6 / 41.4	1,021 / 2,251	13.9 / 45.7	761 / 1,678	15.2 / 50		
5 th	1,112 / 2,451	15.2 / 50	913 / 2,012	15.2 / 50	21	<u>=</u> :		

	Line	Speed a	nd Amp	Draw (1st laye	r of rope	on the d	drum)		
Model Number	DV-4	4500i		DV-	3500i		DV-2	500i	
Line Pull kg / lb	Line Speed Amp. Draw mpm / fpm 12V 2		Oraw, A 24V	Line Speed mpm / fpm	Amp. I 12V	Oraw, A 24V	Line Speed mpm / fpm	Amp. I 12V	Oraw, A 24V
No Load	6.5 / 21.3	25	10	6.5 / 21.3	25	10	5.0 / 16.4	30	10
454 / 1,000	5.0 / 16.4	110	55	5.0 / 16.4	110	55	3.5 / 11.0	80	55
907 / 2,000	3.6 / 11.8	210	95	3.6 / 11.8	200	100	2.3 / 7.5	150	115
1,134 / 2,500	3.2 / 10.5	240	110	3.2 / 10.5	230	115	1.3 / 4.2	200	140
1,361 / 3,000	2.5 / 8.2	270	120	2.5 / 8.2	260	140	-	=	5
1,588 / 3,500	1.8 / 5.9	290	140	1.8 / 5.9	300	180	-	-	-
1,814 / 4,000	1.4 / 4.6	310	155	=:	=	a a	=	=	π.
2,041 / 4,500	0.4 / 1.3	330	170	Ē,	=	-	В/	5	=

Wireless Remote Control Accessories

PN 881262 for automotive winches with a 6-pin plug

COMEUP wireless remote control communicates by a 2.4GHz digital transmission frequency. It delivers a reliable connection covering up to 27m (90') radius without interference. Users will experience virtually no interference and no time-lag operation when multiple devices are used in the same working area. The two-way communications provides feedback on signal receiving and it requires no manual configuration. It's easy to install. By simple plug-and-play, it starts working within seconds. Each pairing transmitter links up and stays linked automatically. You never have to worry about anyone having the same frequency. The sooner they are installed, the faster they work.

- Works with any 12 or 24 volt contact-switched automotive winches. (Except Seal 9.5rs/9.5rsi/12.5rs)
- 2.4 GHz wireless technology works within 27m (90') radius and the anti-interference function lets you
 move around an obstacle for winching.
- · Stylish and ergonomic design fits comfortably with your hand.
- Power is switched on after a 5-second continuous press for safety.
- Power is cut after 5-minutes of inactivity for safety and conserving battery live.
- The transmitter can be self-coded, simplifying installation and replacement.
- Meet international standards of CE Electromagnetic Compatibility Directive 2004/108/EC.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.



AUTOMOTIVE WINCH • Accessories

Winch Accessory Kit Accessories

COMEUP

WINCH

Medium Duty Kit

Part Number : PN 881662 for DV-6/6s, DV-6s carry on, DV-9/9i, Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi, Cap 9.0s

Designed for winch single line capacity up to $\,$ 4,309 kg / 9,500 lb Includes:

- 10,000 kg / 22,000 lb maximum capacity snatch block, PN 881079
- 100 mm x 2.4 m (4" x 8') tree trunk protector strap, PN 881091
- 75 mm x 9 m (3" x 30') recovery strap rated to 9,800 / 21,600 lb, PN 881090
- Bow shackle, 20 mm (3/4") pin diameter, PN 881092
- Recovery damper, PN 881557
- Leather gloves, PN 881558
- Duffel bag, PN 881661

Heavy Duty Kit

Part Number: PN 882068 for DV-15/12/12 light/12s light, Seal 12.5/12.5rs

Designed for winch single line capacity to 6,803 kg / 15,000 lb Includes:

- 13,610 kg / 30,000 lb maximum capacity snatch block, PN 881082
- 100 mm x 2.4 m (4" x 8') tree trunk protector strap, PN 881091
- 75 mm x 9 m (3" x 30') recovery strap rated to 9,800 kg / 21,600 lb, PN 881090
- Bow shackle, 20 mm (3/4") pin diameter, PN 881092
- 3 m of 8 mm (10' of 5/16") grade 70 choker chain with hooks, PN 881096
- Recovery damper, PN 881557
- Leather gloves, PN 881558
- Duffel bag, PN 881661



AUTOMOTIVE WINCH • Accessories

Synthetic Rope

- The synthetic fiber rope is made from Dyneema SK-75 specifically designed to replace steel wire ropes.
- · Lightweight, high strength and no water absorption.

COMEUP

WINCH

• A 12 strand construction rope coated to improve abrasion resistance and to protect the rope from the ingress dirt and grit.



Clevis Hook 1/2", PN 882024 (clevis hook is sold separately)

PN 882025 w/o hook for Seal 9.5s/9.5rs/9.5si/9.5rsi, DV-9s/9si

• 30.5 m (100") of 10 mm (3/8") diameter synthetic rope designs for off-road winches application with line pull of 4,309 kg (9,500 lb) or less.

PN 881649 w/o hook for Seal 12.5s/12.5rs, DV-12s light

• 25 m (82') of 11 mm (7/16") diameter synthetic rope designs for off-road winches application with line pull of 5,670 kg (12,500 lb) or less.

PN 882271 w/o hook for Cap 9.0s

• 15.2 m (50') of 10 mm (3/8") diameter synthetic rope designs for off-road winch application with line pull of 4,082 kg (9,000 lb) or less.

PN 882058 w/o hook for DV-6s carry on, DV-6s

• 24.4 m (80') of 8 mm (5/16") diameter synthetic rope designs for portable winch application with line pull of 2,722 kg (6,000 lb) or less.

Wire Rope with Safety hook

PN 881929 12.7 mm x 25 m (1/2' x 82') w/o hook for DV-18, Walrus 20.0

PN 882027 11.1 mm x 27.1 m (7/16"

x 89') w/o hook for Walrus 16.5

PN 881246 11.1 mm x 27.1 m (7/16" x 89') for DV-15

PN 880052 9.5 mm x 38.1 m (3/8" x 125") for DV-12

PN 881522 9.5 mm x 25 m (3/8" x 82') for DV-12 light, Seal 12.5

PN 880112 8.7 mm x 30.5 m (11/32" x 100") for Seal 9.5/9.5i

PN 880010 8.3 mm x 30.5 m (21/64" x 100') for DV-9/9i

PN 880083 7.1 mm x 24.4 m (9/32" x 80') for DV-6 Std. drum

PN 881060 7.1 mm x 30.5 m (9/32" x 100') for DV-6 Long drum

PN 880305 6.3 mm x 15.2 m (1/4" x 50") for DV-4500i

PN 880298 5.5mm x 15.2m (7/32" x 50') for DV-3500i

PN 880288 4.8 mm x 15.2 m (3/16" x 50') for DV-2500i

Recovery Damper

A recovery damper is a safety device designed to help eliminate the possibility of injury or property damage in the event of a wire rope failure. PN 881557



Leather Gloves

Always use leather gloves when handling the wire/synthetic rope to protect your hands.

PN 881558

Bow Shackles

20 mm (3/4") pin diameter, PN 881092



Detachable Control Box

PN 882242 (12V) for DV-6/6s/6s carry on PN 881164 (12V) for DV-9/9s, DV-12 light/12s light, DV-12/15, Seal 9.5/9.5s, Seal 12.5/12.5s, Cap 9.0s

PN 881165 (24V) for DV-9/9s, DV-12 light/12s light,

PN 881168 (12V) for Seal 9.5rs/12.5rs, w/built-in

wireless receiver

DV-12/15/18

Bridge Control Box

PN 881160 (12V) / PN 881161 (24V) for DV-9i /9si

PN 881170 (12V) for Seal 9.5rsi, w/built-in wireless receiver

PN 880351 (12V) for Seal 9.5i/9.5si



Roller Fairlead

PN 880289 63 mm throat for DV-2500i/3500i/4500i

PN 880066 179 mm throat for DV-12/15/18, Walrus 16.5

PN 880096 109 mm throat for DV-6 Std. drum

PN 880023 210 mm throat for DV-6 Long drum,

DV-9/9i/12 light, Seal 9.5/9.5i/12.5

PN 882218 229 mm throat for Walrus 20.0



Hawse Fairlead

PN 881061 184 mm throat for Seal 9.5s/9.5rs/9.5si/9.5r

Seal 12.5s/12.5rs, DV-9s/9si/12s light

PN 882152 112 mm throat for Cap 9.0s,

DV-6s/6s carry on



Cable Tensioner

PN 881087 204 mm for DV-12/15

PN 882039 204 mm for Walrus 16.5

PN 882219 254 mm for Walrus 20.0

PN 882038 184 mm for DV-18



Recovery Strap

Use a recovery strap to snatch or pull out a stuck vehicle.

• 9,800 kg / 21,600 lb recovery strap 75 mm x 9 m (3" x 30'), PN 881090



COMEUP

Tree Trunk Protector Strap

This tree trunk protector strap is useful for connecting a winch wire rope to almost any anchor point, but is primarily designed to prevent damage to a live tree trunk.

• 13,610 kg / 30,000 lb tree trunk protector 100 mm x 2.4 m (4" x 8'), PN 881091



Emergency Stop Switch, PN 881668 400A

Battery Isolation Switch PN 881097

2 Position Off-On 12V 500 Amp for Walrus/Seal/DV/Cap Series Winch







DC Solenoid

PN 881077 (12V) / PN 881078 (24V) for DV-2500i/3500i/4500i

Sealed Contactor

PN 881355 (12V) / PN 881356 (24V) 400A, for DV-9/9s/9i/9si/12 light/12s light/ 12/15/18, Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi, Seal 12.5/12.5s/12.5rs, Walrus 16.5/20.0, Cap 9.0s

PN 881357 (12V) 250A, for DV-6/6s/6s carry on

Remote Control

PN 880025 for DV-6/6s/6s carry on

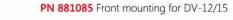


PN 880295 for DV-2500i/3500i/4500i PN 880126 for Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi, Seal 12.5/12.5s/12.5rs, DV-9/9s/9i/9si/12 light/12s light/12/15/18, Cap 9.0s (coming with protective thermal sensor LED)

PN 881671 for Walrus 16.5/20.0 (coming with protective thermal sensor LED)







Snatch Block

PN 881079 Max. load 10,000 kg / 22,000 lb for

Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi, Cap 9.0s

DV-6/6s/6s carry on, DV-9/9s/9i/9si,

PN 881080 Max. load 5,000 kg /

for DV-12 light/12s light/12/15,

PN 881083 Front mounting for

DV-6 Long drum, DV-9/9s/9i/9si,

Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi

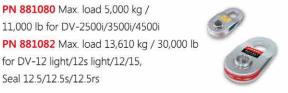
Seal 12.5/12.5s/12.5rs

Mounting Channel

11,000 lb for DV-2500i/3500i/4500i

PN 881084 Multi-purpose mounting for DV-6 Long drum, DV-9/9s/9i/9si, Seal 9.5/9.5s/9.5rs, Seal 9.5i/9.5si/9.5rsi

PN 882264 2" hitch receiver for DV-6s carry on











AUTOMOTIVE WINCH • Winch Accessories Chart

Automotive Winch Accessories Chart (Walrus & Seal & Cap Series))

					(Juli 0		501105/				
Model Numbe	r	Walrus 20.0	Walrus 16.5	Seal 12.5	Seal 12.5s	Seal 12.5rs	Seal 9.5	Seal 9.5s	Seal 9.5rs	Seal 9.5i	Seal 9.5si	Seal 9.5rsi	Cap 9.0s
Rated line pul	l kg	9,070	7,484	5,670	5,670	5,670	4,309	4,309	4,309	4,309	4,309	4,309	4,082
	lb	20,000	16,500	12,500	12,500	12,500	9,500	9,500	9,500	9,500	9,500	9,500	9,000
Remote control		•	•	•	•	•	•	•	•	•	•	•	•
Control box	12V	:2	•	•	•	•	•	•	•	•	•	•	•
	24V	•	•	-	-	S. #1		37	-		-		1.7
Wire rope w/ho	ok	•	•	•	ē	18	•	=:	ē	•	-	-	:=:
Synthetic rope w/h	nook	-	-	=	•	•	-	•	•	-	•	•	•
Roller fairlead		•	•		~	1-	•	.=:	-	•	=	-	-
Hawse fairlead		=	=	.=	•	•	-	•	•	.= 7	•	•	•
Circuit breaker		0	0	0	0	0	0	0	0	0	0	0	0
Battery lead		•	•	•	•	•	•	•	•	•	•	•	•
Handsaver strap)	•	•	•	•	•	•	•	•	•	•	•	•
Cable tensioner	į.	•	•	-	-	:=:	-		-	~:	-	::=::	-
Snatch block			-	0	0	0	0	0	0	0	0	0	0
Mounting chan	nel	-	-	-	-	/ e :	0	0	0	0	0	0	0
Winch accessor	y kit	:=!	-	0	0	0	0	0	0	0	0	0	0
Wireless remote co	ntrol	-	-	0	0	Built-in	0	0	Built-in	0	0	Built-in	0
Recovery damp	er	0	0	0	0	0	0	0	0	0	0	0	0
Gloves		0	0	0	0	0	0	0	0	0	0	0	0

● Means as a standard accessory / ◎ Means as an option accessory



Automotive Winch Accessories Chart (DV Series)

Model Number		DV-18	DV-15	DV-12	DV-12 light	DV-12s light	DV-9	DV-9s	DV-9i	DV- 9si	DV-6	DV-6s	DV-6s carry on	DV- 4500i	DV- 3500i	DV- 2500i
Rated line pull	kg	8,181	6,803	5,443	5,443	5,443	4,082	4,082	4,082	4,082	2,722	2,722	2,722	2,041	1,588	1,134
	lb	18,000	15,000	12,000	12,000	12,000	9,000	9,000	9,000	9,000	6,000	6,000	6,000	4,500	3,500	2,500
Remote control		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Control box	12V	e	•	•	•	•	•	•	•	•	•	•	•	Built-in	Built-in	Built-in
	24V	•	•	•	•	•	•	•	•	•	270	77		Built-in	Built-in	Built-in
Wire rope w/ho	ok	•	•	•	•		•	100	•	π	•	31	÷	•	•	•
Synthetic rope w/h	ook			-	-	•	(*)	•	=	•	35	•	•	*:		: :::
Roller fairlead		•	•	•	•	-	•	*	•	=	•	=:		•	•	•
Hawse fairlead) e :	-	-	i e	•		•	=	•	35	•	•	* /		1.0
Circuit breaker		0	0	0	0	0	0	0	0	0	0	0	0	•	•	•
Battery lead		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Handsaver strap	ĺ	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cable tensioner		0	0	0	C#		141	-	-	-	: =	3 0	-	*)#:	18
Snatch block		-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mounting chan	nel	-	0	0	-	-	0	0	0	0	0	0	0	0	0	0
Winch accessory	/ kit	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wireless remote co	ntrol	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery damp	er	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gloves		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

■ Means as a standard accessory / ② Means as an option accessory

