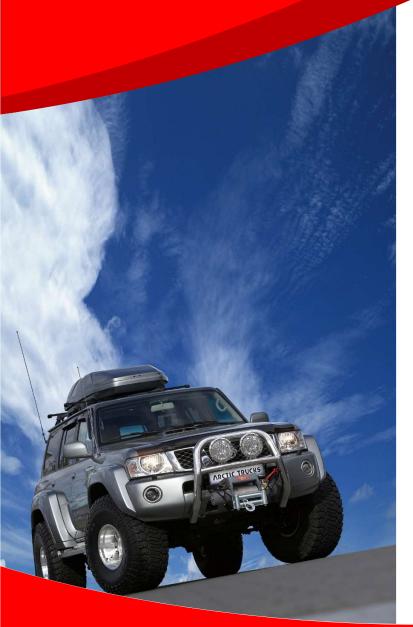
# NEWSLETTER





# SEIZING THE TREND, LEADING THE FUTURE — COMEUP UNVEILS NEW 48V ELECTRIC WINCH

As the global automotive industry accelerates toward electrification, electric vehicles (EVs) are no longer the future—they are the present. COMEUP has seized this momentum by launching its all-new 48V Electric Winch, delivering a professional and efficient solution tailored for the evolving EV market.

# Meeting Market Demands — 48V Becomes the New Benchmark

The 48V electrical architecture is quickly becoming standard for new energy vehicles. COMEUP's 48V winch meets both OEM and aftermarket demands with its high torque, low power consumption, and intelligent control features.

The EV winch market is projected to grow at over 12% CAGR in the next five years. COMEUP will expand this 48V platform into new sectors, including electric pickups, light-duty utility vehicles, and off-road EVs, aiming to capture premium market segments.







PN 856329 12V PN 856355 24V PN 856375 48V

#### **Features Include**

- Reliable electric winch for working and playing in offroad environments.
- 3,430w/12V or 1,940w/24V or 3,430 w /48V series wound motor.
- 9 equally positioned pin holes with an ergonomic
   T-handle make it possible to reposition in 40 degree
   Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- Water-proof remote control with thermometric LED indicator alerts when the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

## **Specifications**

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

Line speed (1st layer): 13.4 mpm / 44 fpm 55A / 12V or 30A / 24V or 13A / 48V at no load

2.0 mpm / 6.4 fpm 350A / 12V or 210A / 24V or 105A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3,430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 156:1
Clutch (freespooling): Rotating ring gear

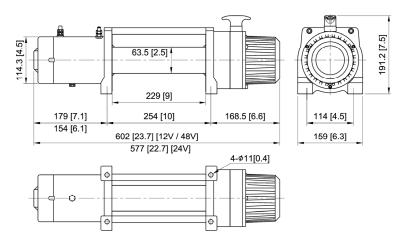
Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 63.5 x 229 L ( 2.5" x 9" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Wire rope: Galvanized aircraft A7 x 19
Size: 8.3 mm x 30.5 m (21/64" x 100')
Mounting bolts pattern: 254 x 114 mm (10" x 4.5")



#### **Performance Data**

Line Pull and Rope Capacity					
Layer of Wire Rope	Pull by Layer kg / lb	Total Rope on the Drum m / ft			
1st	4,082 / 9,000	6.1 / 20.0			
2 <sup>nd</sup>	3,316 / 7,310	13.6 / 44.7			
3 <sup>rd</sup>	2,792 / 6,154	22.6 / 74.1			
4 <sup>th</sup>	2,410 / 5,314	30.5 / 100.0			

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )					
Line Pull	Pull Line Speed Amp. Draw		1		
kg / lb	mpm	fpm	12V	24V	48V
No Load	13.4	44.0	55	30	13
907 / 2,000	4.6	15.1	110	65	31
1,814 / 4,000	3.4	11.2	200	100	50
2,722 / 6,000	2.7	9.0	230	130	65
3,629 / 8,000	2.3	7.5	260	170	88
4,082 / 9,000	2.0	6.4	350	210	105

#### **Standard Accessories**

- · Roller fairlead
- Remote control w/ 5 m ( 17') cord
- Detachable control box
- Wire rope w/clevis hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

# **Package**

- Winch weight (including rope): 33 kg / 72.8 lb
- Gross weight: 43 kg / 94.8 lb
- Box dimension: 650 x 192 x 415 mm (25.6" x 7.7" x 16.3")

## **Warning**

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of wire rope on the drum.
- The wire rope winding on the drum shall remain 5 wraps from the drum.

## **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.







# DV-9s



COMEUP Version PN 859252 12V PN 859262 24V PN 859220 48V

#### **Features Include**

- Reliable electric winch for working and playing in offroad environments.
- 3,430w/12V or 1,940w/24V or 3,430 w /48V series wound motor.
- 9 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 40 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation.
- 12 strand construction synthetic rope, 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 the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

## **Specifications**

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

Line speed (1st layer): 13.2 mpm / 43.3 fpm 55A / 12V or 30A / 24V or 13A / 48V at no load

2.0 mpm / 6.5 fpm 350A / 12V or 210A / 24V or 105A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3.430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 156:1
Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

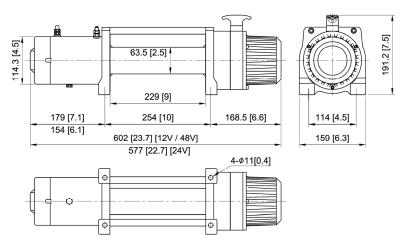
Drum size: 63.5 x 227 L ( 2.5" x 8.9" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Rope: Synthetic rope

Size: 10 mm x 30.5 m ( 3/8" x 100' ) Mounting bolts pattern: 254 x 114 mm ( 10" x 4.5" )





#### **Performance Data**

Line Pull and Rope Capacity				
Layer of Rope	Pull by Layer kg / lb	Total Rope on the Drum m / ft		
1st	4,082 / 9,000	5.5 / 18.1		
2 <sup>nd</sup>	3,316 / 7,310	12.5 / 41.0		
3 <sup>rd</sup>	2,792 / 6,154	20.9 / 68.6		
4 <sup>th</sup>	2,410 / 5,314	30.5 / 100		

Line Speed and Amp. Draw ( 1st layer of rope on the drum )					
Line Pull	Line Speed Amp. Dra		Amp. Draw	1	
kg / lb	mpm	fpm	12V	24V	48V
No Load	13.2	43.3	55	30	13
907 / 2,000	4.7	15.3	110	65	31
1,814 / 4,000	3.4	11.2	200	100	50
2,722 / 6,000	2.8	9.1	230	130	65
3,629 / 8,000	2.3	7.6	260	170	88
4,082 / 9,000	2.0	6.5	350	210	105

#### **Standard Accessories**

- Hawse fairlead
- Remote control w/ 5 m ( 17') cord
- · Detachable control box
- Synthetic rope w/sling hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

# **Package**

- Winch weight (including rope): 27 kg / 59.5 lb
- Gross weight: 33 kg / 72.8 lb
- Box dimension: 650 x 192 x 415 mm ( 25.6" x 7.7" x 16.3" )

## **Warning**

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of wire rope on the drum.
- The wire rope winding on the drum shall remain 5 wraps from the drum.

## **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.

#### Comeup Industries Inc.









PN 856360 12V PN 856388 24V PN 856390 48V

#### **Features Include**

- Reliable electric winch for working and playing in offroad environments.
- 3,430w/12V or 1,940w/24V or 3,430 w /48V series wound motor.
- 9 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 40 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- Water-proof remote control with thermometric LED indicator alerts when the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

## **Specifications**

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

Line speed (1st layer): 13.4 mpm / 44 fpm 55A / 12V or 30A / 24V or 13A / 48V at no load

2.0 mpm / 6.4 fpm 350A / 12V or 210A / 24V or 105A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3,430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 156:1 Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

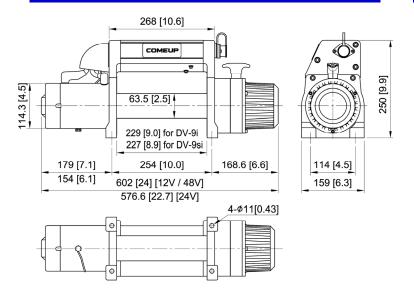
Winch construction: Aluminum die cast housings with steel drum

Drum size: 63.5 x 229 L ( 2.5" x 9" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Wire rope: Galvanized aircraft A7 x 19
Size: 8.3 mm x 30.5 m ( 21/64" x 100' )
Mounting bolts pattern: 254 x 114 mm ( 10" x 4.5" )





#### **Performance Data**

Line Pull and Rope Capacity					
Layer of Wire Rope	Pull by Layer kg / lb	Total Rope on the Drum m / ft			
1 <sup>st</sup>	4,082 / 9,000	6.1 / 20.0			
2 <sup>nd</sup>	3,316 / 7,310	13.6 / 44.7			
3 <sup>rd</sup>	2,792 / 6,154	22.6 / 74.1			
4 <sup>th</sup>	2,410 / 5,314	30.5 / 100.0			

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )					
Line Pull	Line	Speed	Amp. Draw		
kg / lb	mpm	fpm	12V	24V	48V
No Load	13.4	44.0	55	30	13
907 / 2,000	4.6	15.1	110	65	31
1,814 / 4,000	3.4	11.2	200	100	50
2,722 / 6,000	2.7	9.0	230	130	65
3,629 / 8,000	2.3	7.5	260	170	88
4,082 / 9,000	2.0	6.4	350	210	105

#### **Standard Accessories**

- Roller fairlead
- Remote control w/ 5 m ( 17') cord
- Detachable control box
- Wire rope w/clevis hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

# **Package**

- Winch weight (including rope): 37 kg / 81.6 lb
- Gross weight: 44 kg / 97 lb
- Box dimension: 650 x 192 x 415 mm ( 25.6" x 7.7" x 16.3" )

## **Warning**

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of wire rope on the drum.
- The wire rope winding on the drum shall remain 5 wraps from the drum.

## **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.







# DV-9si



COMEUP Version PN 859038 12V PN 859055 24V PN 859035 48V

## **Specifications**

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

Line speed (1st layer): 13.2 mpm / 43.3 fpm 55A / 12V or 30A / 24V or 13A / 48V at no load

2.0 mpm / 6.5 fpm 350A / 12V or 210A / 24V or 105A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3,430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 156:1
Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 63.5 x 227 L ( 2.5" x 8.9" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Rope: Synthetic rope

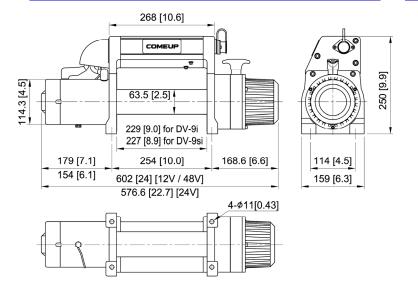
Size: 10 mm x 30.5 m ( 3/8" x 100' ) Mounting bolts pattern: 254 x 114 mm ( 10" x 4.5" )

#### **Features Include**

- Reliable electric winch for working and playing in offroad environments.
- 3,430w/12V or 1,940w/24V or 3,430 w /48V series wound motor.
- 9 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 40 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation.
- 12 strand construction synthetic rope, 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 the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

Comeup Industries Inc.





#### **Performance Data**

Line Pull and Rope Capacity				
Layer of Rope	Pull by Layer kg / lb	Total Rope on the Drum m / ft		
1st	4,082 / 9,000	5.5 / 18.1		
2 <sup>nd</sup>	3,316 / 7,310	12.5 / 41.0		
3 <sup>rd</sup>	2,792 / 6,154	20.9 / 68.6		
4 <sup>th</sup>	2,410 / 5,314	30.5 / 100.0		

Line Speed and Amp. Draw ( 1st layer of rope on the drum )						
Line Pull	Line Speed		Amp. Draw			
kg / lb	mpm	fpm	12V	24V	48V	
No Load	13.2	43.3	55	30	13	
907 / 2,000	4.7	15.3	110	65	31	
1,814 / 4,000	3.4	11.2	200	100	50	
2,722 / 6,000	2.8	9.1	230	130	65	
3,629 / 8,000	2.3	7.6	260	170	88	
4,082 / 9,000	2.0	6.5	350	210	105	

#### **Standard Accessories**

- Hawse fairlead
- Remote control w/ 5 m (17') cord
- Bridge control box
- Synthetic rope w/sling hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

# **Package**

- Winch weight (including rope): 31 kg / 68.3 lb
- Gross weight: 37 kg / 81.6 lb
- Box dimension: 650 x 192 x 415 mm ( 25.6" x 7.7" x 16.3" )

## **Warning**

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of wire rope on the drum.
- The wire rope winding on the drum shall remain 5 wraps from the drum.

## **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.







# **DV-12 lite**



PN 850012 12V PN 850124 24V PN 850134 48V

#### **Features Include**

- Reliable electric winch for working and playing in off-road environments.
- 3,430w/12V or 1,940w/24V or 3,430w/48V series wound motor.
- 9 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 40 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- Water-proof remote control with thermometric LED indicator alerts when the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

## **Specifications**

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

Line speed (1st layer): 8 mpm / 26.2 fpm 50 A at 12V or 30A / 24V or 15A / 48V at no load

1.0 mpm / 3.3 fpm 350 A at 12 V or 210A / 24V or 95A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3,430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 211:1
Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 63.5 x 229 L ( 2.5" x 9" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

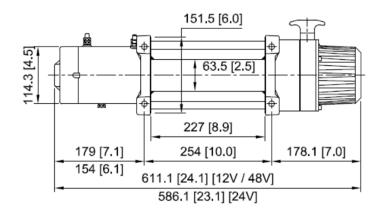
Wire rope: Galvanized aircraft A7 x 19

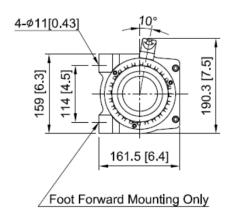
Size: 9.5 mm x 25 m ( 3/8" x 82' ) A7 x 19

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









#### **Performance Data**

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

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )						
Line Pull	Line	Speed	,	Amp. Draw		
kg / lb	mpm	fpm	12V	24V	48V	
No Load	8.0	26.2	50	30	15	
1,814 / 4,000	3.0	9.7	120	70	38	
3,629 / 8,000	1.5	5.0	230	140	65	
4,536 / 10,000	1.2	4.0	290	180	77	
5,443 / 12,000	1.0	3.3	350	210	95	

## **Standard Accessories**

- · Roller fairlead
- Remote control w/ 5 m (17') cord
- Detachable control box
- Wire rope w/clevis hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

## **Package**

- Winch weight: 39 kg / 86 lbGross weight: 49 kg / 108 lb
- Box dimension: 650 x 192 x 415 mm ( 25.6" x 7.7" x16.3" )

## Warning

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of rope on the drum.
- The rope winding on the drum shall remain 5 wraps from the drum.

#### **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.

#### Comeup Industries Inc.





# **DV-12s lite**



COMEUP Version PN 850125 12V PN 851024 24V PN 851030 48V

#### **Features Include**

- Reliable electric winch for working and playing in offroad environments.
- 3,430w/12V or 1,940w/24V or 3,430 w/48V series wound motor.
- 9 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 40 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- 12 strand construction synthetic rope, 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 the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.

## **Specifications**

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

Line speed (1st layer): 8.2 mpm / 26.9 fpm 50 A at 12V or 30A / 24V or 15A / 48V at no load

1.0 mpm / 3.3 fpm 350 A at 12V or 210A / 24V or 95A / 48V at full load

Motor: 3,430 w / 4.6 hp 12V series wound

1,940 w / 2.6 hp 24V series wound 3,430 w / 4.6 hp 48V series wound

Gear ratio: 3-stage planetary 211:1 Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 63.5 x 229 L ( 2.5" x 9" L )

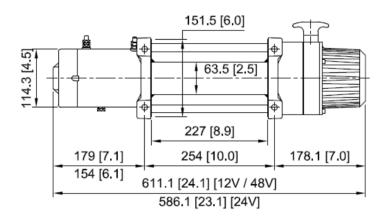
Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

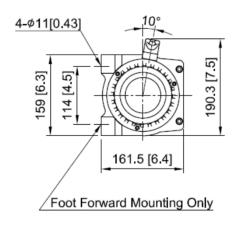
Rope: Synthetic rope

Size: 11 mm x 25 m ( 7/16" x 82' )
Mounting bolts pattern: 254 x 114 mm ( 10" x 4.5" )
Mounting: Foot forward mounting only









#### **Performance Data**

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

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )					
Line Pull	Line Speed Amp. Draw			1	
kg / lb	mpm	fpm	12V	24V	48V
No Load	8.2	26.9	50	30	15
1,814 / 4,000	3.1	10.2	120	70	38
3,629 / 8,000	1.6	5.1	230	140	65
4,536 / 10,000	1.2	4.0	290	180	77
5,443 / 12,000	1.0	3.3	350	210	95

## **Standard Accessories**

- · Hawse fairlead
- Remote control w/ 5 m (17') cord
- Detachable control box
- Synthetic rope w/sling hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

## **Package**

- Winch weight (including rope): 30 kg / 66.1 lb
- Gross weight: 36 kg / 79.4 lb
- Box dimension: 650 x 192 x 415 mm ( 25.6" x 7.7" x 16.3" )

## Warning

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of rope on the drum.
- The rope winding on the drum shall remain 10 wraps from the drum.

#### **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.











PN 857130 12V PN 857228 24V PN 857270 48V

## **Specifications**

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

Line speed (1st layer): 8.3 mpm / 27.2 fpm 60A / 12V or 50A / 24V or 15A / 48V at no load

1.2 mpm / 4.0 fpm 440A / 12V or 290A / 24V or 100A / 48V at full load

Motor: 4,180 w / 5.6 hp 12V series wound

2,690 w / 3.6 hp 24V series wound 4,180 w / 5.6 hp 48V series wound

Gear ratio: 3-stage planetary 261:1

Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 89 x 206 L ( 3.5" x 8.1" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Wire rope: Galvanized aircraft A7 x 19
Size: 9.5 mm x 38 m (3/8" x 125')
Mounting bolts pattern: 254 x 114 mm (10" x 4.5")

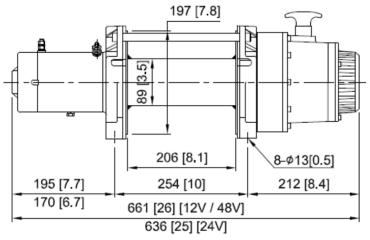
254 x 165 mm ( 10" x 6.5" )

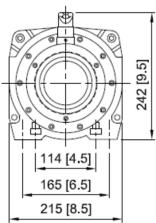
#### **Features Include**

- Reliable electric winch for working and playing in off-road environments.
- 4,180 w/12V or 2,690 w/24V or 4,180 w /48V series wound motor.
- 10 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 36 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- Water-proof remote control with thermometric LED indicator alerts when the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.
- Meet international standards such as SAE J706, CE Machinery Directive 2006/42/EC and CE EMC directive 2014/30/EU

Comeup Industries Inc.







## **Standard Accessories**

- · Roller fairlead
- Remote control w/ 5 m (17') cord
- Detachable control box
- Wire rope w/safety hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

#### **Performance Data**

Line Pull and Rope Capacity					
Layer of Wire Rope	Pull by Layer kg / lb	Total rope on the Drum m / ft			
1 <sup>st</sup>	5,443 / 12,000	6.6 / 21.5			
2 <sup>nd</sup>	4,563 / 10,060	14.4 / 47.2			
3 <sup>rd</sup>	3,928 / 8,659	23.5 / 77.1			
4th	3,448 / 7,601	33.8 / 110.9			
5th	3,072 / 6,774	38.0 / 125.0			

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )					
Line Pull	Line Speed		Amp. Draw		
kg / lb	mpm	fpm	12V	24V	48V
No Load	8.3	27.2	60	50	15
1,814 / 4,000	2.6	8.6	200	100	45
3,629 / 8,000	1.7	5.8	310	190	70
4,536 / 10,000	1.4	4.4	370	230	80
5,443 / 12,000	1.2	4.0	440	290	100

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

## **Package**

- Winch weight: 55 kg / 121 lbGross weight: 67 kg / 147.7 lb
- Box dimension: 695 x 265 x 420 mm ( 27.3" x 10.4" x 16.5" )

## Warning

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of rope on the drum.
- The rope winding on the drum shall remain 5 wraps from the drum.

#### **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.

#### Comeup Industries Inc.









PN 857326 12V PN 857431 24V PN 857440 48V

## **Specifications**

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

Line speed (1st layer): 6.9 mpm / 22.6 fpm, 60A / 12V or 50A / 24V or 15A / 48V at no load

0.8 mpm / 2.5 fpm, 460A / 12V or 340A / 24V or 110A / 48V at full load

Motor: 4,180 w / 5.6 hp 12V series wound

2,690 w / 3.6 hp 24V series wound 4,180 w / 5.6 hp 48V series wound

Gear ratio: 3-stage planetary 315:1
Clutch (freespooling): Rotating ring gear

Brake (outside the drum): Automatic, full load cone brake

Winch construction: Aluminum die cast housings with steel drum

Drum size: 89 x 206 L ( 3.5" x 8.1" L )

Control: Weather proof remote with thermometric indicator LED and 5 m (17') cord

Wire rope: Galvanized aircraft IWRC
Size: 11.1 mm x 27m (7/16" x 89')
Mounting bolts pattern: 254 x 114 mm (10" x 4.5")

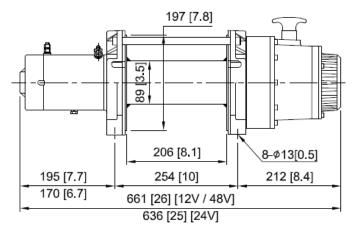
254 x 165 mm ( 10" x 6.5")

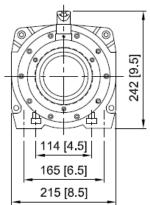
#### **Features Include**

- Reliable electric winch for working and playing in off-road environments.
- 4,180 w/12V or 2,690 w/24V or 4,180 w /48V series wound motor.
- 10 equally positioned pin holes with an ergonomic T-handle make it possible to reposition in 36 degree Increments.
- Hardened steel, 3-stage planetary gear train for efficient and reliable operation
- Water-proof remote control with thermometric LED indicator alerts when the motor is over-heated.
- U.S. Germany, U.K. France, etc patented mechanical cone brake holds the full load without slipping.
- Submersible sealed contactor handles high amps and allows higher duty cycle.
- Meet international standards such as SAE J706, CE Machinery Directive 2006/42/EC and CE EMC directive 2014/30/EU

Comeup Industries Inc.







#### **Standard Accessories**

- · Roller fairlead
- Remote control w/ 5 m (17') cord
- Detachable control box
- Wire rope w/safety hook
- 1.8 m (6') 2 gauge battery lead
- Handsaver strap

#### **Performance Data**

Line Pull and Rope Capacity					
Layer of Wire Rope	Pull by Layer kg / lb	Total Rope on the Drum m / ft			
1 <sup>st</sup>	6,804 / 15,000	5.7 / 18.6			
2 <sup>nd</sup>	5,569 / 12,277	12.6 / 41.4			
3 <sup>rd</sup>	4,713 / 10,391	20.8 / 68.3			
4 <sup>th</sup>	4,086 / 9,007	27.0 / 89.0			

Line Speed and Amp. Draw ( 1st layer of wire rope on the drum )					
Line Pull	Line Speed		Amp. Draw		
kg / lb	mpm	fpm	12V	24V	48V
No Load	6.9	22.6	60	50	15
1,814 / 4,000	1.6	5.4	180	90	30
3,629 / 8,000	1.2	3.8	280	190	65
4,536 / 10,000	1.0	3.3	330	220	75
5,443 / 12,000	0.9	2.9	385	260	85
6,804 / 15,000	0.8	2.5	460	340	110

## **Options Accessories**

- Mounting channel
- Snatch block
- Winch accessory kit

## **Package**

- Winch weight: 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")

## **Warning**

- The winch is not intended to be used in any manner for the movement or lifting of personnel.
- The rated line pull shown is based on the first layer of rope on the drum.
- The rope winding on the drum shall remain 5 wraps from the drum.

#### **Warranty**

Limited lifetime warranty for mechanical components and one (1) year warranty for electrical components from date of purchase. Wire/Synthetic ropes are not included under warranty.

Comeup Industries Inc.

