

SOLO

WINCH SERIES

**COMEUP
WINCH**

Getting you through since 1975



www.comeupwinch.com

9,500 ~ 12,500 LBS AUTOMOTIVE WINCH



SOLO AUTOMOTIVE WINCH

WINCH SERIES ▲ 9,500 – 12,500 lbs. Pulling Capacity



SPECIFICATIONS:

Model Name	SOLO 9.5rs	SOLO 12.5rs
Part Number	291200	291202
Rated Line Pull	4,309 kg / 9,500 lb	5,670 kg / 12,500 lb
Motor	3,730 w / 5.0 hp, 12V series wound	
Gear Ratio	3-stage planetary 159:1	3-stage planetary 225:1
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 227L mm (2.5" x 8.9"L)	
Control	Both built-in digital signal two way wireless remote control and waterproof remote with thermometric indicator LED w/5 m (17') cord	
Rope Type	Synthetic rope	
Rope Size	10 mm x 30.5 m (3/8" x 100')	11 mm x 25 m (7/16" x 82')
Mounting Bolt Pattern	254 x 114 mm (10" x 4.5")	
Mounting	Foot forward or foot down mounting workable	
Finish	Matte black powder-coated	

PERFORMANCE DATA:

Line Pull and Rope Capacity

Model Name	SOLO 9.5rs		SOLO 12.5rs	
Layer of 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
1 st	4,309 / 9,500	5.1 / 16.7	5,670 / 12,500	4.8 / 15.7
2 nd	3,472 / 7,655	11.7 / 38.4	4,499 / 9,919	10.9 / 35.7
3 rd	2,908 / 6,410	19.7 / 64.6	3,729 / 8,221	18.5 / 60.7
4 th	2,501 / 5,514	30.5 / 100	3,184 / 7,020	25.0 / 82.0

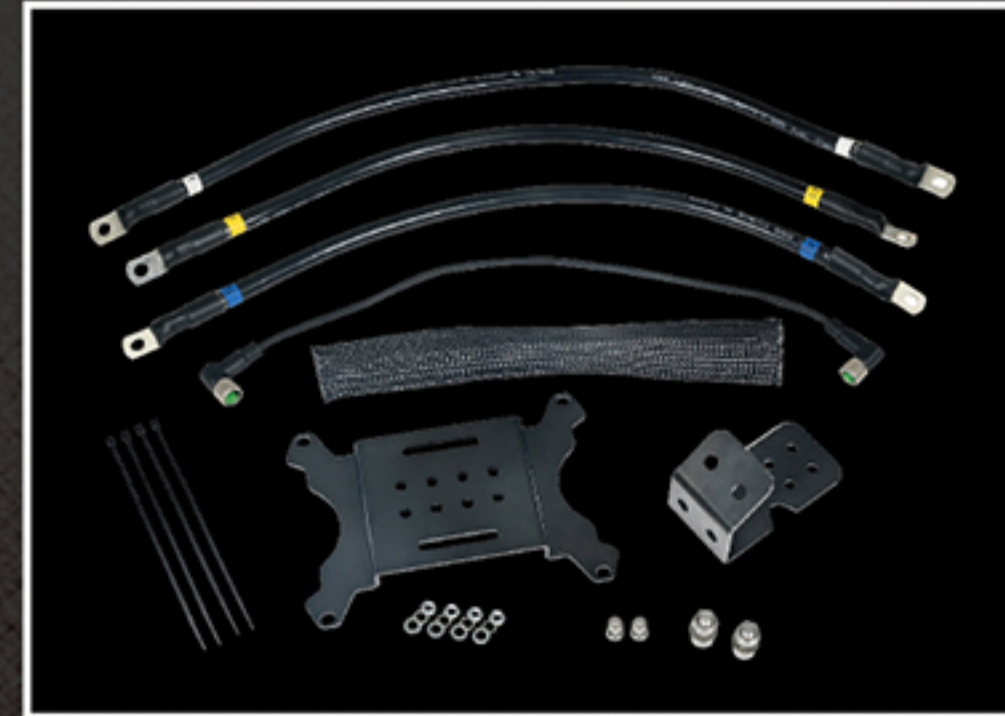
Line Speed and Amp. Draw (1st layer of rope on the drum)

Model Name	SOLO 9.5rs		SOLO 12.5rs	
Line Pull, kg / lb	Line Speed, mpm / fpm	Amp. Draw, A 12V	Line Speed, mpm / fpm	Amp. Draw, A 12V
No load	14.8 / 48.6	60	7.7 / 25.3	45
907 / 2,000	4.8 / 15.7	115	3.4 / 11.2	75
1,814 / 4,000	3.6 / 11.8	210	2.5 / 8.2	160
2,722 / 6,000	2.8 / 9.2	245	2.0 / 6.6	230
3,629 / 8,000	2.3 / 7.6	280	1.7 / 5.6	300
4,309 / 9,500	2.2 / 7.2	380	-	-
5,670 / 12,500	-	-	0.9 / 3.0	470

External wiring cable connection

Optional Accessory : Relocation Kit (sold separately)

- Included control pack mounting bracket, 700 or 1,800 mm cable set to meet most mounting position.
- STD 700 mm (27.6") : PN 884116
- LONG 1,800 mm (70.9") : PN 884125



Independent waterproof design



Convertible Control Pack with a new display panel



Patented On-top Display Panel shows digital battery level and with low battery alarm. (blinking red number light)

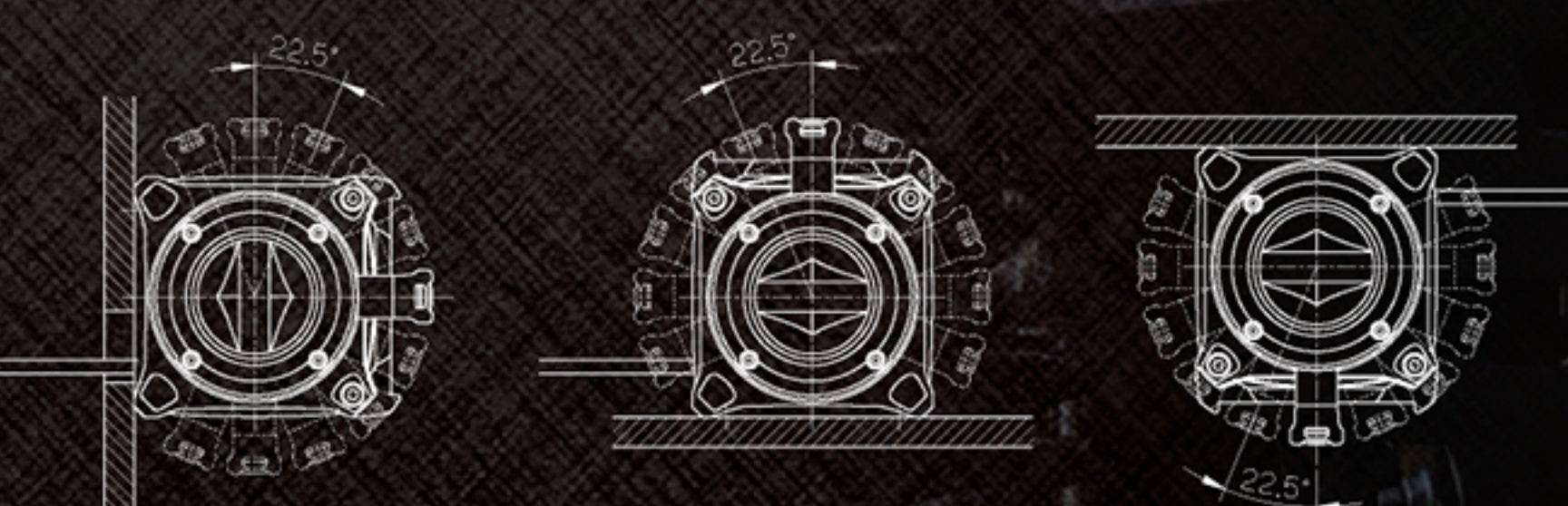


Solenoid malfunction detection and alarm



The On/Off switch to activate or deactivate the winch, and also deactivate the wireless receiver to prevent parasitic draw

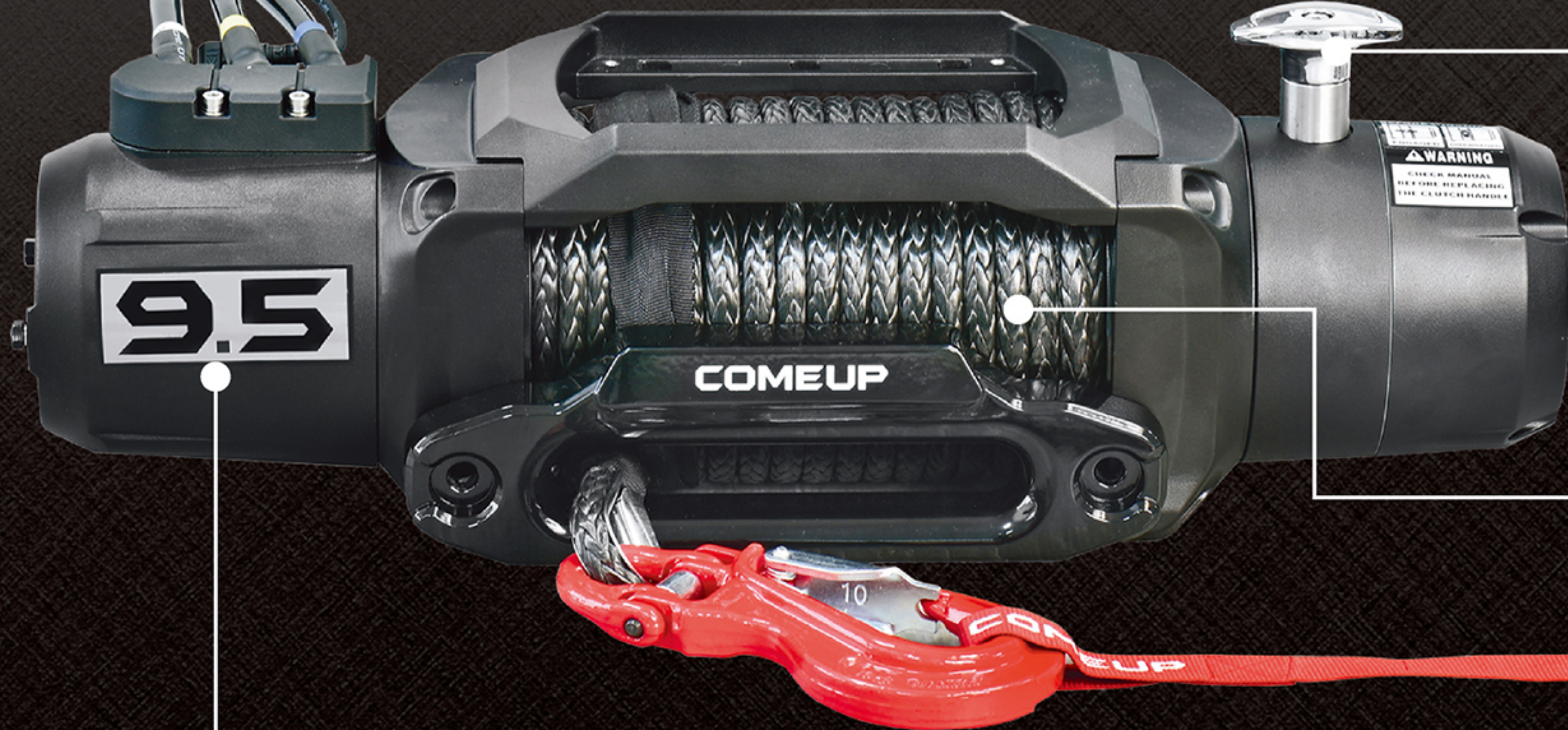
16 equally positioned pin holes ensure seamless clutch transmission, making it easily rotate by 22.5° Increments



12-strand construction synthetic rope is coated to improve abrasion and has no water absorption



All metal motor housing design for better heat dissipation



- New wired remote control : Include a built-in magnet design



- New wireless remote control :
 - Compatible to COMEUP built-in and add-on receiver
 - Workable with a washer or a coin to open/ close the battery cover to replace a wireless control's coin battery



- Limited Lifetime Warranty for Mechanical Components
- Limited three (3) Years Warranty for Electrical Components