

NEW Industrial Series

PRO SERIES

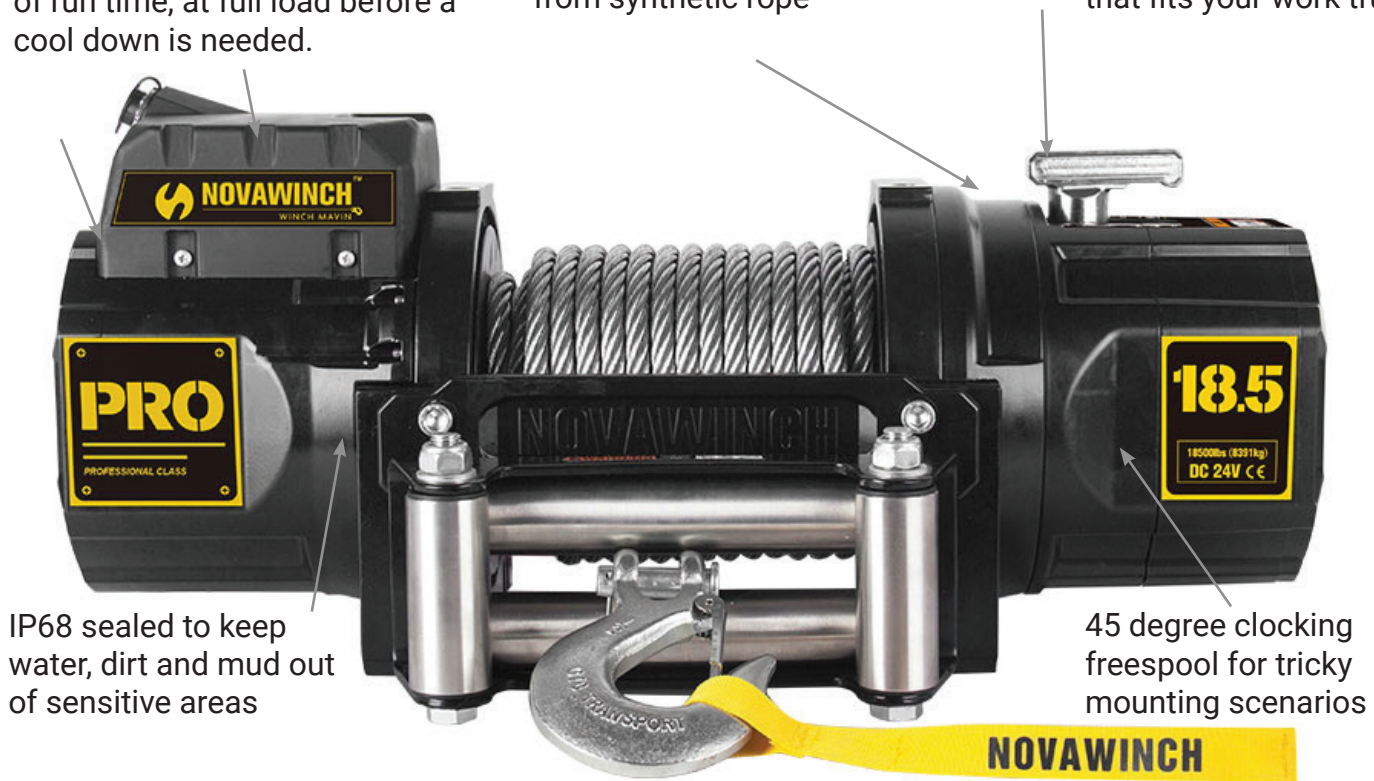
Meet the ground-breaking PRO Series

The NOVAWINCH PRO Series is built to be the very best winch using the very best in performance parts. From exclusive designs like our industry-first brake that doesn't heat the rope drum to excitingly fast line speed and so much more.

Features upgraded 500 amp solenoid capable of 4-minutes of run time, at full load before a cool down is needed.

1st of its kind: gearbox brake keeps dangerous heat away from synthetic rope

Choose from 12v or 24v for stable performance that fits your work truck.



Amazing Brake



Upgraded Motors



Stronger Drums



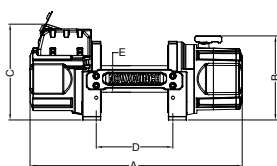
IP68 Rated

MORE AT NOVAWINCH.COM

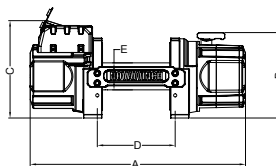
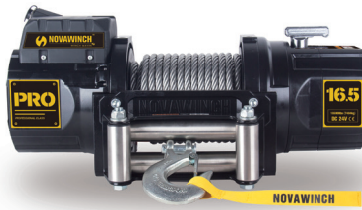


PRO 18,500/16,500/14,500

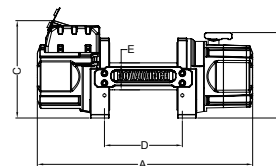
12V DC/24V DC, WIRE CABLE / SYNTHETIC ROPE



A=27.76"(705mm) B=10.98"(279mm)
C=12.5"(318mm) D=10"(254mm)
E=Φ3.46"(88mm)



A=27.76"(705mm) B=10.98"(279mm)
C=12.5"(318mm) D=10"(254mm)
E=Φ3.46"(88mm)



A=27.76"(705mm) B=10.98"(279mm)
C=12.5"(318mm) D=10"(254mm)
E=Φ3.46"(88mm)

PRO18500

SPECIFICATIONS:

Rated line pull:

18500lbs(8391kgs)single line

Motor(Series wound):

DC 24V: 5.9hp/4.5kW

Gear train:

4 stage planetary gear

Gear ratio:

505:1

Clutch:

Pull and turn

Braking action:

Automatic in the ratchet wheel

Fairlead:

4-way roller fairlead

Wire rope:

1/2"×82'(13mm×25m)

Drum size:

3.46"×8.66"(88mm×220mm)

Dimensions:

27.76"×10.5"×12.5"(705mm×266mm×318mm)

Bolt pattern:

10"×4.5"(254mm×114.3mm)

10"×6.5"(254mm×165.1mm)

Net Weight:

181bs(82kgs)

PRO16500

SPECIFICATIONS:

Rated line pull:

16500lbs(7484kgs)single line

Motor(Series wound):

DC 24V: 5.7hp/4.3kW

Gear train:

4 stage planetary gear

Gear ratio:

505:1

Clutch:

Pull and turn

Braking action:

Automatic in the ratchet wheel

Fairlead:

4-way roller fairlead

Wire rope:

15/32"×92'(12mm×28m)

Drum size:

3.46"×8.66"(88mm×220mm)

Dimensions:

27.76"×10.5"×12.5"(705mm×266mm×318mm)

Bolt pattern:

10"×4.5"(254mm×114.3mm)

10"×6.5"(254mm×165.1mm)

Net Weight:

176lbs(80kgs)

PRO14500

SPECIFICATIONS:

Rated line pull:

14500lbs(6577kgs)single line

Motor(Series wound):

DC 24V: 5.0hp/4.8kW

Gear train:

4 stage planetary gear

Gear ratio:

505:1

Clutch:

Pull and turn

Braking action:

Automatic in the ratchet wheel

Fairlead:

4-way roller fairlead

Wire rope:

15/32"×92'(12mm×28m)

Drum size:

3.46"×8.66"(88mm×220mm)

Dimensions:

27.76"×10.5"×12.5"(705mm×266mm×318mm)

Bolt pattern:

10"×4.5"(254mm×114.3mm)

10"×6.5"(254mm×165.1mm)

Net Weight:

176lbs(80kgs)

24V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	19.6	6.0	50
18500	8391	3.9	1.2	190

24V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	20.3	6.2	50
16500	7484	3.6	1.1	180

24V DC Line speed and motor current (first layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	20.3	6.2	50
		3.	1.	