

NEW ATV/UTV Series

FENIX SERIES

Meet the ground-breaking

FENIX 2500
- 4500

NOVAWINCH FENIX Series is built to be the no-holds-barred best winch in powersports. Using the very best parts that are in a league in of their own, we built a winch that wins again and again.

The FENIX armature is packed with thicker copper windings resulting in more efficiency and higher torque.

IP68 sealed to keep water, dirt and mud out of sensitive areas like electronics and bearings.

Premium gears are wider for better power transfer and service life



Beefy steel drum resists synthetic rope's squeeze and offers more protection than aluminum castings.



Competition

Stronger Motor



NOVAWINCH™



Competition

Stronger Gearset



NOVAWINCH™



Competition

Reinforced Drums



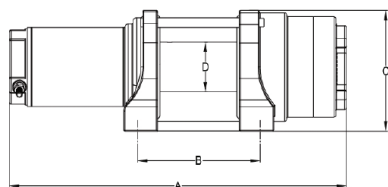
NOVAWINCH™

MORE AT NOVAWINCH.COM

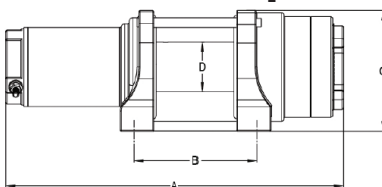
NOVAWINCH®



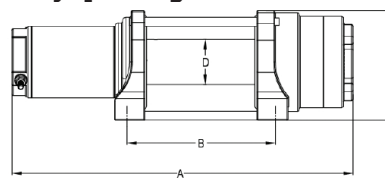
Designed to universal mounting standards, the FENIX Series are compact and robust. We've set a new standard for performance, quality and value.



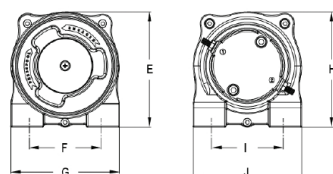
A=13.3"(338mm) B=4.9"(124mm)
C=4.8"(123mm) D=Φ2"(50mm)



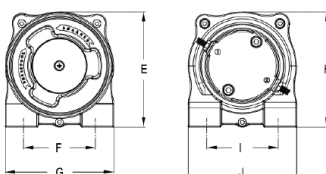
A=13.5"(343mm) B=4.9"(124mm)
C=4.8"(123mm) D=Φ2"(50mm)



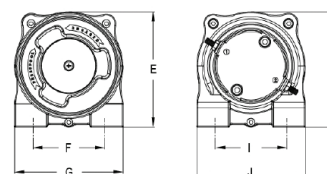
A=15.2"(387mm) B=6.6"(168mm)
C=4.8"(123mm) D=Φ2"(50mm)



E=5"(123mm) H=5"(123mm)
F=3"(76mm) I=3"(76mm)
G=4.5"(115mm) J=4.5"(115mm)



E=5"(123mm) H=5"(123mm)
F=3"(76mm) I=3"(76mm)
G=4.5"(115mm) J=4.5"(115mm)



E=5"(123mm) H=5"(123mm)
F=3"(76mm) I=3"(76mm)
G=4.5"(115mm) J=4.5"(115mm)

FENIX2500

SPECIFICATIONS:

Rated line pull: 2500lbs(1135kgs)

Motor: DC 12V: 3.0hp/2.3kW

Gearing: 3-stage planetary

Gear ratio: 140:1

Braking:

Mechanical, Automatic, Load Holding

Freepool Clutch: Ergonomic Control

Fairlead: 4-way roller fairlead

Wire rope: 3/16" x49.8'(Φ4.8 x 15.2m)

Drum Size: 2.0" x3.1" (50mm x 78mm)

Dimensions:

13.3" L x 4.5" D x 4.8" H
338mm L x 115mm D x 123mm H

Bolt Pattern: 3.0" x 4.9" (76mm x 124mm)

Net Weight: 18 lbs (8.2kg) with wire rope

12V DC Line speed and motor current (First layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	26.0	7.9	25
2500	1135	10.5	3.2	162

FENIX3500

SPECIFICATIONS:

Rated line pull: 3500lbs(1589kgs)

Motor: DC 12V: 4.1hp/3.1kW

Gearing: 3-stage planetary

Gear ratio: 140:1

Braking:

Mechanical, Automatic, Load Holding

Freepool Clutch: Ergonomic Control

Fairlead: 4-way roller fairlead

Wire rope: 7/32" x49.8'(Φ5.4 x 15.2m)

Drum Size: 2.0" x3.1" (50mm x 78mm)

Dimensions:

13.5" L x 4.5" D x 4.8" H
343mm L x 115mm D x 123mm H

Bolt Pattern: 3.0" x 4.9" (76mm x 124mm)

Net Weight: 20 lbs (9.1kg) with wire rope

12V DC Line speed and motor current (First layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	24.0	7.3	19
3500	1589	10.2	3.1	190

FENIX4500

SPECIFICATIONS:

Rated line pull: 4500lbs(2043kgs)

Motor: DC 12V: 3.7hp/2.8kW

Gearing: 3-stage planetary

Gear ratio: 191:1

Braking:

Mechanical, Automatic, Load Holding

Freepool Clutch: Ergonomic Control

Fairlead: 4-way roller fairlead

Wire rope: 15/64" x55.7'(Φ6.0" 17m)

Drum Size: 2.0" x4.9" (50mm x 124.5mm)

Dimensions:

15.2" L x 4.5" D x 4.8" H
387mm L x 115mm D x 123mm H

Bolt Pattern: 3.0" x 6.6" (76mm x 168mm)

Net Weight: 22 lbs (10kg) with wire rope

12V DC Line speed and motor current (First layer)

Line pull		Line speed		Motor current
lbs	kgs	FPM	MPM	Amps
0	0	15.0	4.6	21
4500	2043	5.5	1.7	230