

NEW Recovery Series

T SERIES

Meet the always ready T Series

NOVAWINCH T-Series (known for years as the NVT winch) is our workhorse series featuring proven parts and great performance. NOVAWINCH'S experience in building world-class winches brings innovative concepts to this high-performance and affordable range without sacrificing reliability

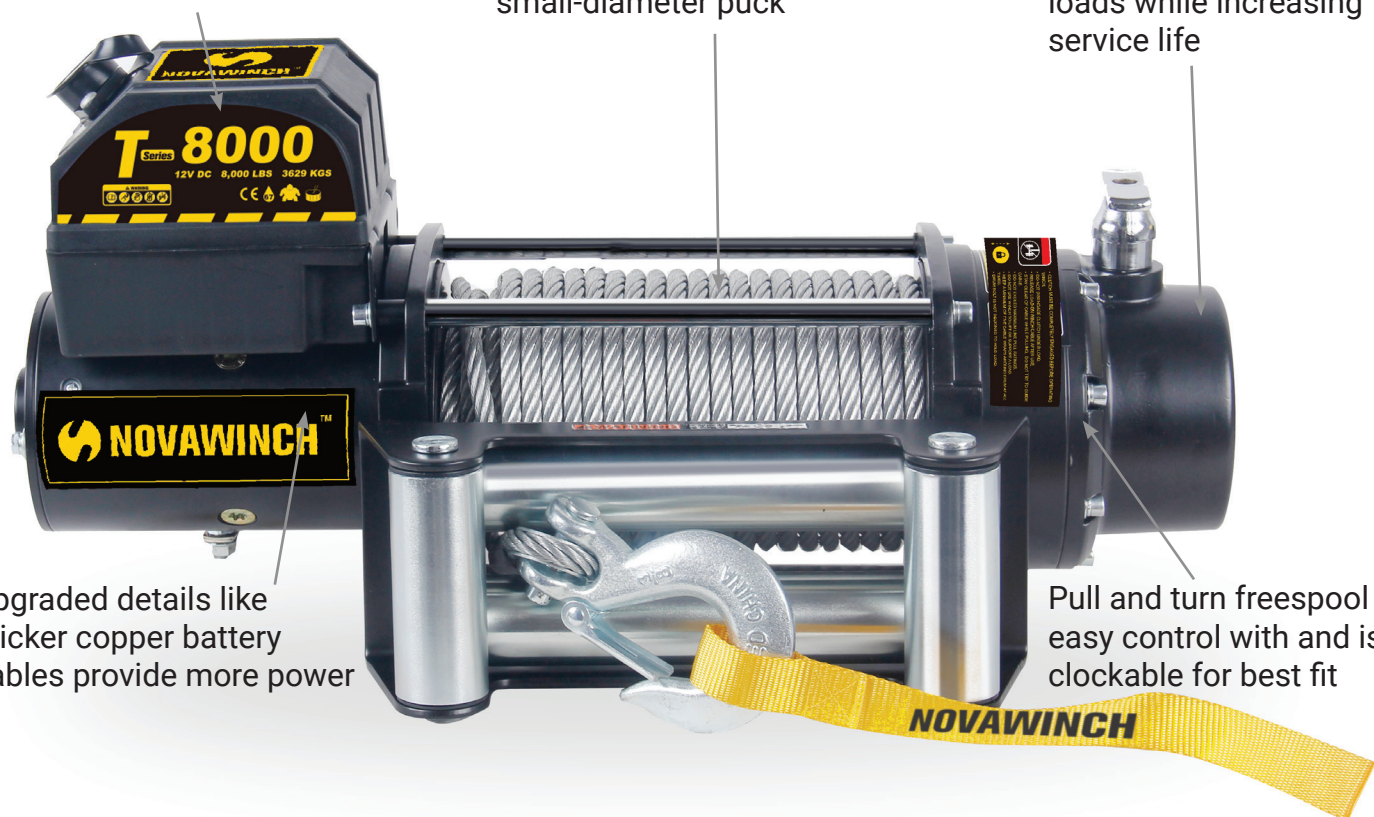
Features upgraded solenoid with high-end components

Extruded drum spline transfers power more efficiently than small-diameter puck

Cut steel gears with large diameter splines reduce loads while increasing service life

Upgraded details like thicker copper battery cables provide more power

Pull and turn freespool for easy control with and is clockable for best fit



Upgraded Gears



Upgraded Motors



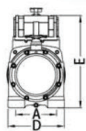
Upgraded Drive



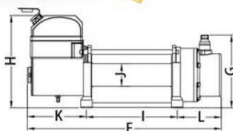
Upgraded Details

MORE AT NOVAWINCH.COM

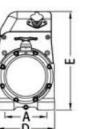




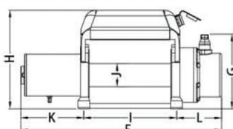
A=4.50"(114mm)
D=6.22"(158mm)
E=10.24"(260mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.24"(260mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)



A=4.50"(114mm)
D=6.22"(158mm)
E=10.63"(270mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.63"(270mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)

NVT8000/NVT8000S

SPECIFICATIONS:

Rated line pull: 8000lb(3629kg) single line

Motor(Series wound):

DC 12V: 5.6hp/4.2kW DC 24V: 5.8hp/4.3kW

Gear train: 3 stage planetary gear. 196:1 Ratio

Clutch: Pull and turn

Braking action: Mechanical, Automatic load holding

Drum size: 2.48"×8.8"(63mm×224mm)

Handheld Control: Waterproof handheld remote, 12.7" (3.9m) cord

Rope size: 5/16"×95' (8.1mm×29m)

Winch Dimension:

22.36" L. ×6.22" W. ×10.24" H. (568mm L. ×158mm W. ×260mm H.)

22.36" L. ×6.22" W. ×10.63" H. (568mm L. ×158mm W. ×270mm H.)

Mounting Bolt pattern: 10"×4.5"(254mm×114mm)

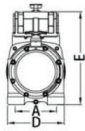
Net Weight: 88lb(40kg) 92.8lb(42kg)

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

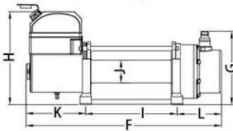
Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	20.3	6.2	80
8000	3629	5.6	1.7	360

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

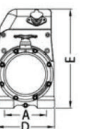
Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	17.7	5.4	60
8000	3629	6.6	2.0	175



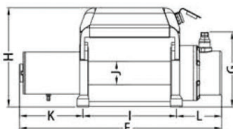
A=4.50"(114mm)
D=6.22"(158mm)
E=10.24"(260mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.24"(260mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)



A=4.50"(114mm)
D=6.22"(158mm)
E=10.63"(270mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.63"(270mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)

NVT10000/NVT10000S

SPECIFICATIONS:

Rated line pull: 10000lb(4536kg) single line

Motor(Series wound):

DC 12V: 6.3hp/4.5kW DC 24V: 6.9hp/5.2kW

Gear train: 3 stage planetary gear. 196:1 Ratio

Clutch: Pull and turn

Braking action: Mechanical, Automatic load holding

Drum size: 2.48"×8.8"(63mm×224mm)

Handheld Control: Waterproof handheld remote, 12.7" (3.9m) cord

Rope size: 3/8"×85.3'(9.2mm×26m)

Winch Dimension:

22.36" L. ×6.22" W. ×10.24" H. (568mm L. ×158mm W. ×260mm H.)

22.36" L. ×6.22" W. ×10.63" H. (568mm L. ×158mm W. ×270mm H.)

Mounting Bolt pattern: 10"×4.5"(254mm×114mm)

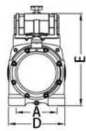
Net Weight: 89.3lb(40.5kg) 93.7lb(42.5kg)

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

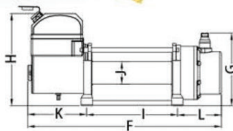
Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	20.6	6.3	80
10000	4536	5.2	1.6	380

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

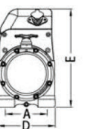
Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	17.7	5.4	70
10000	4536	5.6	1.7	220



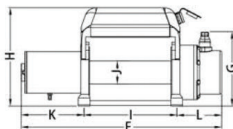
A=4.50"(114mm)
D=6.22"(158mm)
E=10.24"(260mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.24"(260mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)



A=4.50"(114mm)
D=6.22"(158mm)
E=10.63"(270mm)



F=22.36"(568mm) G=7.99"(203mm)
H=10.63"(270mm) I=10"(254mm)
J=Φ2.48"(63mm) K=7.56"(192mm)
L=4.8"(122mm)

NVT12000/NVT12000S

SPECIFICATIONS:

Rated line pull: 12000lb(5443kg) single line

Motor(Series wound):

DC 12V: 7.3hp/5.5kW DC 24V: 8.2hp/6.2kW

Gear train: 3 stage planetary gear. 196:1 Ratio

Clutch: Pull and turn

Braking action: Mechanical, Automatic load holding

Drum size: 2.48"×8.8"(63mm×224mm)

Handheld Control: Waterproof handheld remote, 12.7" (3.9m) cord

Rope size: 3/8"×85.3'(9.2mm×26m)

Winch Dimension:

22.36" L. ×6.22" W. ×10.24" H. (568mm L. ×158mm W. ×260mm H.)

22.36" L. ×6.22" W. ×10.63" H. (568mm L. ×158mm W. ×270mm H.)

Mounting Bolt pattern: 10"×4.5"(254mm×114mm)

Net Weight: 90.4lb(41kg) 94.8lb(43kg)

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

Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	20.6	6.3	80
12000	5443	3.6	1.1	460

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

Line pull		Line speed		Motor current
lb	kg	FPM	MPM	Amps
0	0	15.1	4.6	70
12000	5443	3.6	1.1	260

Stand out features:

- IP67 rated weatherproofing
- Meets SAE J706 and is CE marked
- Chrome-plated freespool controls
- High-temperature contactor with silver pads for excellent conductivity and longevity.