

ELECTRIC WINCHES
HYDRAULIC WINCHES
MOUNT SYSTEMS
HUBS
POWER DRIVES
WIRELESS SYSTEMS
ACCESSORIES

# 2009



# A Legacy of Solutions













There's plenty new in your 2009 Superwinch Catalog... new models, new features, and new warranties. We're in new markets, too, reaching every winch user from professional operators to weekend sports enthusiasts.



What isn't new is how Superwinch has been engineering pulling solutions since 1970. Today's Superwinch is a global company providing winches from 1,000 to 30,000 pounds in capacity for diverse industries and applications. These products share in common Superwinch's famous compact design, user-friendly installation, and solid construction for safe, simple, and reliable operation.

#### Continuous Improvements

No resting on laurels here. Innovative design and timely market response keep Superwinch and you, our distribution partners, on top. Our Limited Lifetime Warranty on all mechanical components and the exclusive Limited Lifetime With 3-year Solenoid Warranty on the  $S^{3_{\text{\tiny Tot}}}$  sealed, submersible solenoid provides the best protection in the business. And our newly expanded EP Extreme Performance Series of heavy duty winches features the lowest amp draw in the industry, ensuring peak operating capacity and performance.



#### Team Serious



Providing you with superior products is just the beginning. Superwinch promises you superior customer service. Our "Get Serious" campaign means just that: we're serious about quality, performance, value, and service for every product, every customer.

Fresh marketing and point-of-sale materials build and sustain brand recognition

through the market chain. We've also added a technical support hotline.

www.superwinch.com

Serious times call for serious solutions. That's the Superwinch tradition.



Customer Service 800-323-2031

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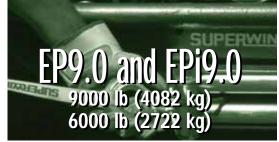
#### EXTREME PERFORMANCE EP SERIES

It took two years to develop and perfect our most popular, off-road winch, the EP. All EP's models feature a Lifetime Warranty on mechanical parts and 3-year protection on the exclusive S<sup>3</sup> Solenoid, the Industry's Best Warranty.













- · 12VDC / Freespooling / Roller Fairlead
- · 4.6 hp Series Wound Motor
- · Automatic Load Holding Braking (outside of drum)
- S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty
- Heavy Duty Removable Clevis Pin, Latched Hook

#### Recommended Accessories

•	Accessory Kit	2224
۰	20,000 lb Swing Away Pulley Block	7750A
•	3"x 8' Tree-Saver Strap	2531
•	2"x 20' Strap	2517
•	Bow Shackles	2538
•	Winch Cover (EPi)	2302305
	Winch Cover	

Winch Cover

(EP with remote mount) 1566 · Front Wiring Kit 2007 · Trailer Wiring Kit 2008 Wireless Control 06702 · Large Cradle Mount 2050

EP and EPi Series include gear boxes that rotate for custom repositioning of the freespool pull and turn clutch control grip.



9 positions are possible for repositioning freespool clutch.





DUSTRY'S BES

Rated Line Pull		9000 lb (4082 kg) Bottom Layer	
	Motor	4.6 hp (3.4kW) Series Wound, 12V DC	
	Wire Rope	21/64" (8.3mm) x 100' (38.1m)	
	Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)	
	Installed Weight	108 lb (49.1 kg) EP9.0 / 114 lb (51.8) EPI9.0	

Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
EP9.0: 9,000 lbs (4082 kg)	350 12V (210 24V)	6.4 FPM (2.0 M/M)
EPi9.0: 9,000 lbs (4082 kg)	350 12V (210 24V)	6.4 FPM (2.0 M/M)





PN 2050 Large Cradle Mount Fits both EPi and EP Series

Solenoid housing on the EP9.0 and 6.0 is removable to allow custom remote mounting. Requires wiring kit, PN 2302283



Rugged, quiet all-steel planetary gear set, standard in all EP and EPi models



EPi and EP Series Pull & turn clutch with stainless steel



The Superwinch Thimble Protects wire rope from wear and tear, extends wire rope life.





09032 12VDC EP9.0 with Roller Fairlead 09033

24VDC EP9.0 with Roller Fairlead

06032

12VDC EP6.0 with Roller Fairlead 06033 24VDC EP6.0 with Roller Fairlead



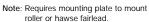
09034 12VDC EPi9.0 with Roller Fairlead

24VDC EPi9.0 with Roller Fairlead

06034

12VDC EPi6.0 with Roller Fairlead 06035 24VDC EPi6.0 with Roller Fairlead

Note: Requires mounting plate to mount roller or hawse fairlead.



#### EXTREME SYNTHETIC PERFORMANCE SERIES

The most Synthetic Rope Friendly winch on the market (brake not inside drum, heat does not degrade synthetic), EPi gets synthetic rope of its own and a little brother, who really likes to compete!

We consulted off-road instructors, a marine industry rope consultant and tested, tested, tested, concluding that Dyneema® was the best synthetic rope material for off-roaders. It's very strong, very lightweight and very easy to handle, especially in 3/8" diameter.



#### Advantages:

#### **ROCK 95**

9500 lb of pulling power in a small, lightweight package!

Installed weight only 58 lbs 50' of 3/8" Synthetic rope with rock guard

Low, narrow profile

Industrial Grade Gunnebo™ brand, latched hook

Blue anodized aluminum hawse

Three Solenoid Box install options

S<sup>3</sup> Sealed, Submersible, Solenoid with 3-year Warranty

#### EPi9.0S

At least 30% lighter than wire rope winches 80' of 3/8" Synthetic rope with rock guard Blue anodized aluminum hawse

S<sup>3</sup> Sealed, Submersible, Solenoid with 3-year Warranty



TOYOTA

SUPERWING





#### Standard Features

- 12VDC / Freespooling / Roller fairlead
- 4.6 hp Series Wound Motor
- Automatic Load Holding Braking (outside of drum)
- Planetary Gear-Train
- S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty
- Heavy Duty Removable, Gunnebo™ with Latched Hook
- · Heavy Duty Aluminum Hawse Fairlead

#### Recommended Accessories

۰	Accessory Kit	2224
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20,000 lb

Swing Away Pulley Block 7750A

3"x 8' Tree-Saver Strap

2531

2"x 20' Strap **Bow Shackles**  2517 2538

Winch Cover (EPi9.0S)

2302305

· Front Wiring Kit

2007

· Wireless Control

06702

Large Cradle Mount (EPi9.0S) 2050

9 positions are possible

EPi9.0S and ROCK 95 Series include gear boxes that rotate for custom repositioning of the freespool pull and turn clutch control grip.





for repositioning

freespool clutch.

**OPTIONA** 

#### **Specifications**

Rated Line Pull ROCK 95	9500 lb (4309 kg) Bottom Layer
Rated Line Pull EPi9.0S	9000 lb (4082 kg) Bottom Layer
Motor	4.6 hp (3.4kW) Series Wound, 12V DC
Synthetic Rope ROCK 95	3/8" (9.5mm) x 50' (15.24m) Dyneema
Synthetic Rope EPi9.0S	3/8" (9.5mm) x 80' (24.4m) Dyneema
Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)
Installed Weight ROCK 95	57.6 lb (26.13 kg) Winch & Rope
Installed Weight EPi9.0S	69.0 lb (31.3 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
ROCK 95: 9500 lbs (4309 kg)	385 12V	2.6 FPM (0.8 M/M)
EPi9.0SR: 9000 lbs (4082 kg)	350 12V	6.4 FPM (2.0 M/M)





Rugged, quiet all-steel planetary gear set, standard in all ROCK 95 and EPi9.0S models.



EPi9.0S and ROCK 95 Series pull and turn clutch with steel ergonomic grip.



Solenoid housing on the ROCK 95 is removable to allow custom remote mounting. Requires wiring kit, PN 2302283



09532RK 12VDC ROCK 95 Offset (box over motor; as shipped)



Note: Requires mounting plate to mount roller or hawse fairlead

#### MOUNTING OPTIONS



Competition (box remotely mounted; kit included)



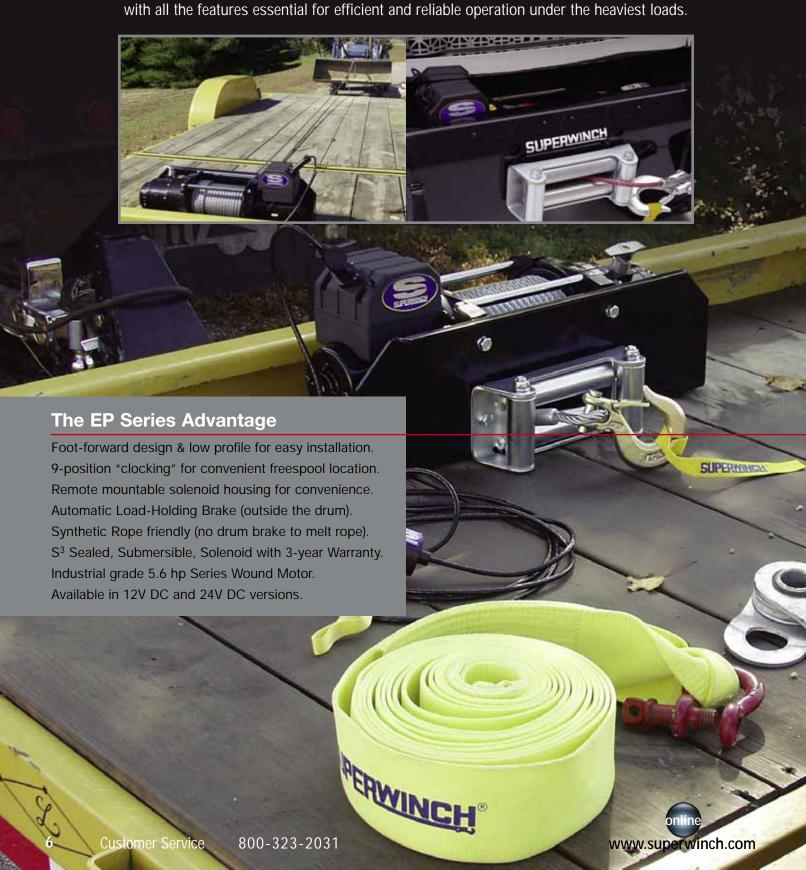
Centerline (box over drum; kit included)



#### EXTREME PERFORMANCE LARGE EP SERIES

#### **WORK TRUCK SUPER DUTY PLANETARY GEAR WINCHES**

Speed and power make our tough EP Series winches ideal for recovery and super duty applications. Available in two capacities, these steel three-stage planetary gear winches are packed with all the features essential for efficient and reliable operation under the heaviest loads.







#### **Standard Features**

- 12VDC / Freespooling / Roller fairlead
- 5.6 hp Series Wound Motor
- Automatic Load Holding Braking (outside of drum)
- Planetary Gear-Train

Accessory Kit

S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty

#### **Recommended Accessories**

	7.000000.j	
•	20,000 lb	
	Swing Away Pulley Block	7750A
•	3"x 8' Tree-Saver Strap	2531
•	Bow Shackles	2538
	Front Wiring Vit	2007

· Front Wiring Kit 2007 Trailer Wiring Kit 2008 Wireless Control 06702

· Winch Mounting Plate 2302287

Foot forward is the only approved mounting method



EP and EPi Series include gear boxes that rotate for custom repositioning of the freespool pull and turn clutch control grip.







#### **Specifications**

16,500 lb (7484 kg) Bottom Layer
12,500 lb (5670 kg) Bottom Layer
5.6 hp Series Wound, 12V DC
7/16" (11.1mm) x 90' (27.4m)
3/8" (9.5mm) x 125' (38.1m)
10" x 3.5" (254mm x 88.9mm)
150 lb (68.5 kg) Winch & Rope
146 lb (66.2 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
EP16.5: 16,500 lbs (7484 kg)	385 12V (330 24V)	2.6 FPM (0.8 M/M)
EP12.5: 12,500 lbs (5670 kg)	350 12V (310 24V)	3.0 FPM (1.0 M/M)

S<sup>3</sup> Sealed Submersible Solenoid with a 3-Year Warranty, the industry's best!



Rugged, quiet all-steel planetary gear set, standard in all EP and



EPi and EP Series Pull & turn clutch with steel ergonomic grip.



Solenoid housing on the EP12.5 and 16.5 is removable to allow custom remote mounting. Requires wiring kit, PN 2302283





roller or hawse fairlead



Mount Foot Forward Only

1512200 12VDC EP12.5 with Roller Fairlead 1512300 24VDC EP12.5 with Roller Fairlead



Note: Requires mounting plate to mount roller or hawse fairlead.

#### HIGH PERFORMANCE SERIES

#### **EXTREME DUTY WORM GEAR WINCHES**

Made in England and engineered for indestructibility, the Husky Series from Superwinch contains the industry's most rugged worm-gear drive mechanism and 4.2 hp series wound motors. Case-hardened nickel spur gears and a steel-centered phosphor bronze worm wheel matched to a case-hardened ground and polished worm shaft make this the winch also preferred by landscapers and outdoor professionals whose vehicles get a workout.

# DEFENDER Hella LIVERY HOLLA BYENDER STEFFENDER S

#### The Husky Series Advantage

Virtually indestructible worm & spur gear system.

Synthetic Rope friendly (worm drive, will not degrade synthetic rope).

Back-drive resistance, load holding brake system.

Remote mountable solenoid housing.

S<sup>3</sup> Sealed, Submersible, Solenoid with 3-year Warranty.

Industrial grade 4.2 hp Series Wound Motor.

Husky 10, available in 24V DC version.







#### **Standard Features**

- 12VDC / Freespooling / Roller Fairlead
- 4.2 hp series sealed permanent magnet motor
- S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty
- · Solenoid housing removable for remote mounting
- · Worm gear
- Lever-operated clutch
- · Back-drive resistance, load holding brake system

#### Recommended Accessories

•	Pulley Block	7750A
•	Winch Cover	1566
•	Roller Fairlead	8584
•	Accessory Kit	2224
•	Clevis Hook with Latch	90-20435
۰	Front Wiring Kit	2007
•	Trailer Wiring Kit	2008
•	Wireless Control System	06702

A Pulley Block doubles the capacity of this already bullet-proof powerful winch.











#### **Specifications**

Rated Line Pull Husky 10	10,000 lb (4536 kg) Bottom Layer
Rated Line Pull Husky 8.5	8,500 lb (3856 kg) Bottom Layer
Motor	4.2 hp Series Wound, 12V DC
Wire Rope Husky 10	3/8" (9.5mm) x 90' (27.4m)
Wire Rope Husky 8.5	5/16" (7.9mm) x 150' (45.7m)
Synthetic Rope Signature	3/8" (9.5mm) x 80' (24.4m)
Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)
Installed Weight H 8.5	113 lb (51 kg) Winch & Rope
Installed Weight H 10	113 lb (51 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
Husky 10: 10,000 lbs (4536 kg)	450 12V	1.5 FPM (0.5 M/M)
Husky 8.5: 8,500 lbs (3856 kg)	405 12V	1.5 FPM (0.5 M/M)

Gear design is the key to Husky's virtual indestructibility: case hardened nickel spur gears, steel-centered phospher bronze wormwheel, and case-hardened ground and polished worm shaft.







"Whatever off-road vehicle you drive, there's a Superwinch designed to deliver the power to meet your needs. I've been using Superwinch products for over 25 years. Winches that are serious enough to carry the Superwinch name have my confidence. My job is training, instructing, guiding and consulting off-road enthusiasts from all over the world".

GET SERIOUS, get Superwinch!

Bill Burke

2404 12VDC Husky 10 without Roller Fairlead 2404A 12VDC Husky 10 with Roller Fairlead 2401 12VDC Husky 8.5 without Roller Fairlead 2401A 12VDC Husky 8.5 with Roller Fairlead





2404BB

12VDC Husky 10 with Roller Fairlead, Synthetic Rope and Gunnebo™ Hook



#### X9 and X6CD 9000 lb (4082 kg) 6000 lb (2722 kg)

#### **Standard Features**

- 12VDC / Freespooling / Roller Fairlead
- · Heavy-Duty Series Wound Motor
- Solenoid housing removable for mounting elsewhere (requires a wiring kit)
- Clutch engages with a 1/4 turn

#### **Recommended Accessories**

•	Pulley Block	7750A
•	Winch Cover	1566
•	Accessory Kit	2224
•	Front Wiring Kit	2007
•	Trailer Wiring Kit	2008

• Clevis Hook with Latch 90-20435

Large Cradle 2050





Superwinch X9 is the winch of choice for Toyota Australia.

#### Large all steel differential planetary drive gears.



Easy-to-use freespooling clutch 1/4 turn activation.





**Specifications** 

Rated Line Pull X9 9000 lb (4082 kg) Bottom Layer		
Rated Line Pull X6CD	6000 lb (2722 kg) Bottom Layer	
Motor X9	4.2 hp Series Wound, 12V DC	
Motor X6CD	3.4 hp Series Wound, 12V DC	
Wire Rope 5/16" (7.9mm) x 100' (30.5m)		
Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)	
Installed Weight X9	82 lb (37 kg) Winch & Rope	
Installed Weight X6	72 lb (33 kg) Winch & Rope	

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
X9: 9000 lbs (4082 kg)	316 12V	6.0 FPM (1.8 M/M)
X6: 6000 lbs (2722 kg)	400 12V	2.5 FPM (0.8 M/M)

#### Remote mountable solenoid station with bracket mount.





Note: Requires mounting plate to mount roller or hawse fairlead.



Note: Requires mounting plate to mount roller or hawse fairlead.







The LP8500 provides reliable, powerful performance for off-road and utility operation while introducing owners to the renowned advantages of the Superwinch brand. When you're shopping value, Superwinch lets you have quality at a great price.

#### **Standard Features**

- · Powers Load In and Out
- 4.5 hp Series Wound Motor
- · Automatic Load Holding, Mechanical Braking
- · Planetary Gear-Train
- · Circuit Breaker Protected
- · Weather Sealed Solenoids
- · Lever Shift Freespooling Clutch
- · Heavy Duty Latched Hook with Rope Thimble
- · Heavy Duty Powder Coated Hawse Fairlead
- Rubber Handheld Remote

#### **Recommended Accessories**

۰	Accessory Kit	2224
•	Roller Fairlead	2302293
•	Mount Plate & Roller Fairlead	2302294
۰	Pulley Block	7750A
•	2"x 8' Tree-Saver Strap	2531
•	2"x 20' Tree-Saver Strap	2517
۰	Bow Shackles	2538
۰	Winch Cover	2302305
•	Large Cradle Mount	2050





#### **Specifications**

Rated Line Pull	8500 lb (3856 kg) Bottom Layer	
Motor	4.5 hp (3.3kW) Series Wound, 12V DC	
Wire Rope	5/16" (7.9mm) x 94' (29m)	
Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)	
Installed Weight 76.0 lb (34.5 kg) Winch & Rope		

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
8500 lbs (3856 kg)	320 12V	3.5 FPM (1.1 M/M)

2302293 LP8500 Roller Fairlead 2302292 LP8500 Mount Plate



Add the Roller Fairlead for robust wire rope performance



Designed to ensure adequate support for winching activities. Made of 1/4" steel with black powdercoat finish to resist corrosion. Includes mounting hardware.



Note: Requires mounting plate to mount roller or hawse fairlead.

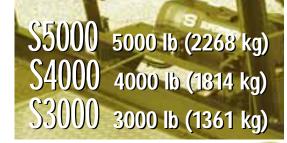
#### HIGH PERFORMANCE S SERIES

#### **INDUSTRIAL & SEVERE DUTY PLANETARY GEAR WINCHES**

The **S** Series from Superwinch is the most popular performance trailer winch on the market, and with good reason. With race proven reliability, S Series winches have full metal gears, powerful motors, integrated sealed switching solenoid, and rugged 30' handheld remote.







#### Standard Features

- · 12VDC / Freespooling / Roller Fairlead
- 2.1 hp Series Wound Motor
- S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty
- Lever Operated Clutch
- · Mechanical Load Holding and Dynamic Brake

#### Recommended Accessories

•	Accessory Kit	2224
•	Wireless Remote Kit	06702
•	Pulley Block	2229A
•	2"x 20' Recovery Strap	2517
•	Bow Shackles	2538
•	Winch Cover	1505
•	Front Wiring Kit S5000	2007
٠	Trailer Wiring Kit S3000 and S4000	1520
•	Trailer Wiring Kit S5000	2008
•	Small Cradle Mount	2055







get Superwinch!

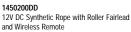
**1450200**12VDC S5000 with Roller Fairlead **1450300**24VDC S5000 with Roller Fairlead

1440200 12VDC S4000 with Roller Fairlead 1440300 24VDC S4000 with Roller Fairlead



"Whatever trailer you're loading, there's a Superwinch designed to deliver the power to meet your needs. I've been using Superwinch products for over 23 years. My job is wheel standing and entertaining crowds of race enthusiasts from all over the world".

GET SERIOUS,





#### Specifications S5000

Rated Line Pull	5000 lb (2268 kg) Bottom Layer	
Motor	2.1 hp (1.57kW) Series Wound, 12V DC	
Wire Rope	1/4" (6.4mm) x 50' (15.2m)	
Mounting Bolt Pattern	2 Hole, 3.69" (93.7mm) on center	
Installed Weight	38.9 lb (17.6 kg) Winch & Rope	

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
5000 lbs (2268 kg)	350 12V	4.5 FPM (1.4 M/M)

#### Specifications \$4000

Rated Line Pull	4000 lb (1814 kg) Bottom Layer	
Motor	1.8 hp (1.34 kW) Series Wound, 12V DC	
Wire Rope	7/32" (5.6mm) x 60' (18.2m)	
Mounting Bolt Pattern	2 Hole, 3.69" (93.7mm) on center	
Installed Weight	38.9 lb (17.6 kg) Winch & Rope	

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
4000 lbs (1814 kg)	311 12V	4.5 FPM (1.4 M/M)

#### Specifications S3000

Rated Line Pull	3000 lb (1361 kg) Bottom Layer
Motor	1.3 hp (.97 kW) Series Wound, 12V DC
Wire Rope	3/16" (4.8mm) x 60' (18.2m)
Mounting Bolt Pattern	2 Hole, 3.69" (93.7mm) on center
Installed Weight	38.9 lb (17.6 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
3000 lbs (1361 kg)	200 12V	9.5 FPM (2.2 M/M)

#### Specifications Danny O'Day Signature Series

Rated Line Pull (rolling weight)	6400 lb (2903 kg) Bottom Layer	
Motor	2.1 hp (1.57 kW) Series Wound, 12V DC	
	1/4" (6.4mm) x 40' (12.2m)	
Synthetic Rope		
Mounting Bolt Pattern	2 Hole, 3.69" (93.7mm) on center	
Installed Weight	23.3 lb (10.6 kg) Winch & Rope	

#### Performance 12VDC (Bottom layer on drum)

Line Pull (rolling weight)	Motor Amp Draw	Line Speed
6400 lbs (2903 kg)	350 12V	4.5 FPM (1.4 M/M)

Many of our units come standard with 50' of wire rope or more. In some cases this may be a disadvantage. Due to the length of your trailer you may be starting on the 3rd or 4th wrap. Simply shorten the wire rope to your needs. If you can work with 30', then shorten the wire rope and your performance will improve.



The Superwinch line of GP winches is loaded with big winch features. Power forward and reverse, mechanical and dynamic braking, freespooling drum, and a rugged 15 foot handheld remote are just the beginning!

The built-in benefits continue with our pre-mounted sealed switching solenoid, roller fairlead, and up to 60 feet of wire rope. Doubling the winch's pulling capacity is as easy as using the pulley block, also included.

#### Standard Features

- 12VDC / Freespooling
- Roller Fairlead / Steel spring tension plates
- 1.1 hp, low amp draw motor (GP3000)
- 0.71 hp, low amp draw motor (GP2300)
- S<sup>3</sup> Sealed Submersible Solenoid with 3-Year Warranty
- **Differential Planetary Gears**
- · Pull & Turn Clutch
- Mechanical and Dynamic Brake

#### **Recommended Accessories**

Trailer Wiring Kit 1520 Accessory Kit 1554 Portable Winch Mount 2302298 Wireless Control 06702



#### **Specifications**

Rated Line Pull GP3000	3000 lb (1361 kg) Bottom Layer
Rated Line Pull GP2300	2300 lb (1043 kg) Bottom Layer
Motor GP3000	1.1 hp 12V DC
Motor GP2300	0.71 hp 12V DC
Wire Rope GP3000	3/16" (4.8mm) x 50' (15.2m)
Wire Rope GP2300	5/32" (3.9mm) x 60' (18.2m)
Mounting Bolt Pattern	10" x 4.5" (254mm x 114.3mm)
Installed Weight GP2300	14 lb (6.4 kg) Winch & Rope
Installed Weight GP3000	15 lb (6.8 kg) Winch & Rope

#### Performance 12VDC (1st layer on drum)

Line Pull	Motor Amp Draw	Line Speed
GP3000: 3000 lbs (1361 kg)	180 12V	5.0 FPM (1.5 M/M)
GP2300: 2300 lbs (1043 kg)	140 12V	1.6 FPM (0.5 M/M)

Rugged all steel planetary gear set, strong enough for the largest loads, standard in all GP Models



Pulling capacity is doubled with 8000 pound pulley block, included.



S<sup>3</sup> Sealed Submersible Solenoid with a 3-Year Warranty, the industry's

best!





12VDC GP3000 with Freespooling and Roller Fairlead



Note: Requires mounting plate to mount

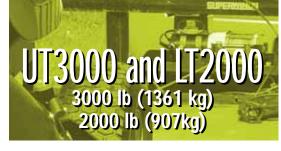
12VDC GP2300 with Freespooling



Note: Requires mounting plate to mount







Powerful, versatile, and easy to use, the UT3000 and LT2000 can be permanently mounted or used as a portable winch with optional quick-connect wiring and mounting kits. Full metal planetary gear train provides strong yet quiet operation. Several additional features, including dynamic braking (UT3000), circuit breaker, and low amp draw system, ensure big performance at a surprisingly affordable price.

#### Standard Features (UT3000)

- Entry Level Product
- · 4-way Roller Fairlead
- Pull & Turn Free Spool Clutch
- Dynamic Braking
- · Mounting Plate
- · Full Metal Planetary Gear Train
- · Removable Clevis Pinned Hook
- · Thimble on Rope
- Rubber Handheld Remote

#### Standard Features (LT2000)

- Entry Level Product
- Powers Load In and Out
- Wire Rope 50 ft 5/32" (15.2 m 3.9mm) Diameter
- Differential Planetary
- · Pull and Turn Freespooling Clutch
- Low Amp, Permanent Magnet Motor
- · Circuit Breaker Protected
- Latched Hook with Rope Thimble
- Sealed, Handheld Switch

#### **Recommended Accessories**

	0001111110110100111000000110	
•	Accessory Kit	2302286
•	Pulley Block 8,000 lb	2227A
•	ATV Bow Shackles (pair)	2302285
•	Portable 2" Receiver Mount	1559B
•	Portable Ball Hitch Mount	2060
•	25' Quick-Connect Wiring Kit	1520
•	2" x 6' Strap: 15,600 lb	1509
•	1"x 8' Tree-Saver Strap	2302284
•	2" x 20' Strap 15,600 lb	2517

PN 1559B

Portable 2" Receiver Mounting Option



#### **Specifications**

Rated Line Pull UT3000	3000 lb (1361 kg) Bottom Layer
Rated Line Pull LT2000	2000 lb (907 kg) Bottom Layer
Motor UT3000	1.2 hp 12V DC
Motor LT2000	1.0 hp 12V DC
Wire Rope UT3000	3/16" (4.8mm) x 40' (12.0m)
Wire Rope LT2000	5/32" (3.9mm) x 50' (15.2m)
Mounting Bolt Pattern UT3000	2 Hole, 3.1" (79.3mm), 2x .0.34" (80.94mm)
Mounting Bolt Pattern LT2000	2 Hole, 3.15" (80mm) on center
Installed Weight UT3000	19.5 lb (8.84 kg) Winch & Rope
Installed Weight LT2000	12.0 lb (5.4 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
UT3000: 3000 lbs (1361 kg)	110 12V	2.2 FPM (0.6 M/M)
LT2000: 2000 lbs (907 kg)	100 12V	2.5 FPM (0.8 M/M)

UT3000 everything is included in the box.





# ORIGINAL X SERIES



#### X2 & X2F

#### 3000 lb / 1361 kg

#### STANDARD FEATURES

Power In and Power Out Freespooling (1208 & 1215) Battery Cables With Terminals Circuit Breakers On The Motor Switching Wire Rope Tensioner Hawse Fairlead & Handsaver Bar



1208, 1215 12VDC With Removable Switch and Freespooling

#### RECOMMENDED ACCESSORIES

Handheld Remote Switch Kit 15' 1515A Pulley Block 2227A Winch Cover 1504 Roller Fairlead 1560A Accessory Kit 1554 Trailing Wiring Harness 1520 Remote Dash Mount Switch Plate 1501B



1201, 1213 12VDC With Removable Switch

#### **SPECIFICATIONS**

Rated Line Pull (Single Line)	3,000 lb. (1,361 kg)
Motor	1.3 hp
Gearing	Differential Planetary
Gear Ratio	148:1
Freespooling Clutch	Pull and Turn (1208 and 1215)
Braking Action	Dynamic
Wire Rope	7/32" x 40' (5.6mm x 12.2m)
Dimensions	1201, 1213 12.81"l. x 6.13"d. x 5.69"h.
	(325mm l. x 156mm d. x 146mm h.)
Dimensions	1208, 1215 15.34"l. x 6.13"d. x 5.69"h.
	(390mm l. x 156mm d. x 146mm h.)
Drum Dia./Length	1201, 1213 1.50" / 2.6" (38mm / 66mm)
	1208, 1215 1.63" / 2.6" (41mm / 66mm)
Weight	1201, 1213 24 lb. (11 kg)
	1208, 1215 26 lb. (12 kg)

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
3000 lbs (1361 kg)	223 12V	4.3 FPM (1.3 M/M)

#### X1 & X1F

#### 2000 lb / 907 kg

#### STANDARD FEATURES

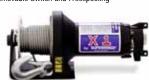
Power In and Power Out Freespooling (1181) Battery Cables With Terminals Circuit Breakers On The Motor Switching Wire Rope Tensioner (1181)



12VDC With Removable Switch and Freespooling

#### RECOMMENDED ACCESSORIES

Handheld Remote Switch Kit 12' 1515A Pulley Block Winch Cover 2227A 1504 Roller Fairlead 1560A Accessory Kit 1554 Trailing Wiring Harness 1520 Remote Dash Mount Switch Plate 1501B



12VDC With Removable Switch

#### **SPECIFICATIONS**

Rated Line Pull (Single Line)	2,000 lb. (907 kg)
Motor	1.3 hp
Gearing	Differential Planetary
Gear Ratio	123:1
Freespooling Clutch	Pull and Turn (1181 Only)
Braking Action	Dynamic
Wire Rope	1101 3/16" x 25' (4.8mm x 7.6m)
	1181 3/16" x 50' (4.8mm x 15.2m)
Dimensions	1101 12.81"l. x 5.38"d. x 5.69"h.
	(325mm l. x 137mm d. x 146mm h.)
Dimensions	1181 15.34"l. x 6.13"d. x 5.69"h.
	(390mm l. x 156mm d. x 146mm h.)
Drum Dia./Length	1101 1.50" / 2.6" (38mm / 66mm)
	1181 1.63" / 2.6" (41mm / 66mm)
Weight	1101 16 lb. (7 kg)
	1181 20 lb. (9 kg)

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
2000 lbs (907 kg)	200 12V	7.0 FPM (2.1 M/M)

#### EX1

#### 1000 lb / 454 kg

#### STANDARD FEATURES

Power In and Power Out **Battery Cables With Terminals** Circuit Breaker Handsaver On The Motor Switching

#### RECOMMENDED ACCESSORIES

Dash Mount Switch Plate 1515A Pulley Block Winch Cover 2227A 1504 Roller Fairlead 1560A Accessory Kit 1554 Trailing Wiring Harness 1520 Handheld Remote Switch Kit 12' 1515A



1110 12VDC With Removable Switch

#### **SPECIFICATIONS**

Rated Line Pull (Single Line)	1,000 lb. (454 kg)
Motor	1.1 hp
Gearing	Differential Planetary
Gear Ratio	123:1
Braking Action	Dynamic
Wire Rope	5/32" x 25' (3.9mm x 7.6m)
Dimensions	12"l. x 5.38"d. x 5.69"h.
	(305mm l. x 137mm d. x 145mm h.)
Drum Diameter	1.63" (32mm)
Drum Length	2.60" (66mm)
Weight	15 lb. (7 kg)

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw Line Speed	
1000 lbs (454 kg)	92 12V	12.0 FPM (2.7 M/M)



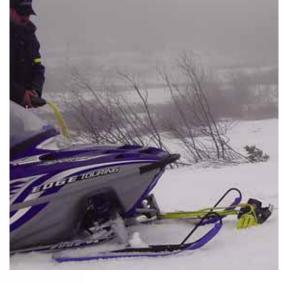
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load closer to your car, truck, ATV or snowmobile, this winch is handy and ready. All in a heavy-duty carrying bag with everything needed to



Compact easy to carry travel bag



keep you going.

- LT2000 winch on powder coated winch platform
- Storage & carrying bag
- Completely portable
- 8' remote control
- Teflon® winch rope guide
- 8-gauge wiring with soldered connections
- 4' heavy-duty choker strap
- 6' heavy-duty choker strap
- 1 ton bow shackle

#### **Benefits**

No installation required All you need is included Easy to store, find and re-pack Can be carried from vehicle to vehicle Fast set-up and usage with any vehicle Can control the winch from a safe distance Does not require a winch mount

Dimensions: L-11.75" D-9" H-7"

#### LT2000 Winch Features

- 12VDC / Freespooling
- Wire Rope 50 ft 5/32" (15.2 m 3.9mm) Diameter
- **Differential Planetary**
- Pull and Turn Freespooling Clutch
- Low Amp, Permanent Magnet Motor
- · Latched Hook with Rope Thimble
- Sealed, Handheld Switch

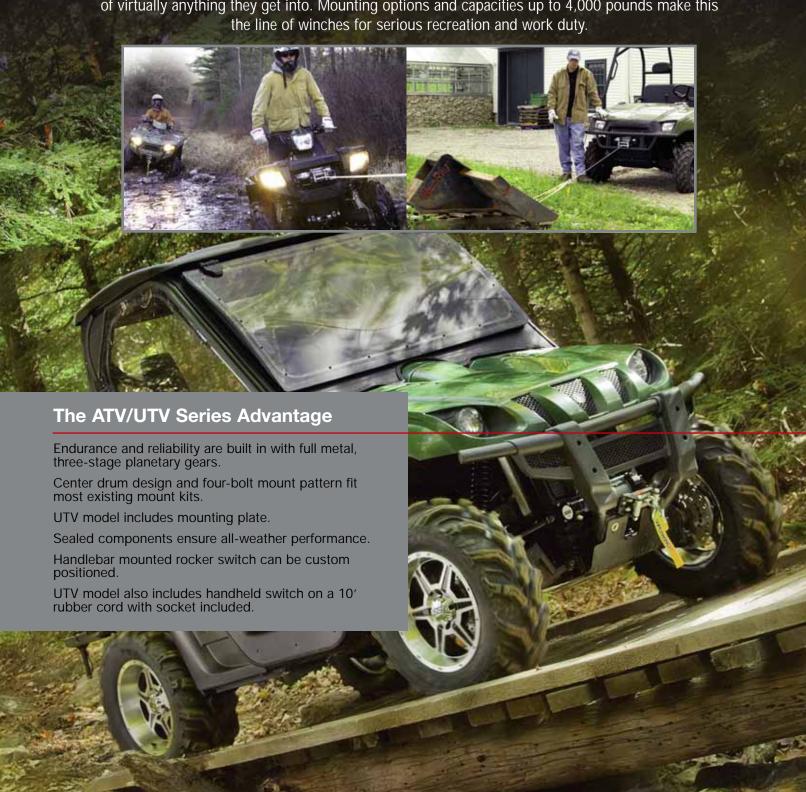




#### HIGH PERFORMANCE ATV and UTV SERIES

#### **PLANETARY GEAR WINCHES**

Designed with the toughest terrains in mind, the Superwinch line of ATV and UTV winches features our full metal three-stage planetary gear train and new sealed switching system that gets users out of virtually anything they get into. Mounting options and capacities up to 4,000 pounds make this the line of winches for serious recreation and work duty.

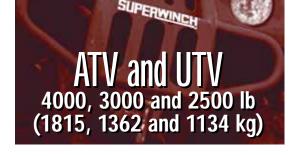


www.superwinch.com

Customer Service

800-323-2031











- 12VDC/ Freespooling/Roller fairlead
- 1.5 hp sealed permanent magnet motor
- Low amp draw
- · Weather sealed solenoid
- · 3-stage planetary gears
- · Cam action clutch
- · Mechanical and dynamic brake
- Fully sealed motor and solenoid provide all-weather protection

#### Recommended Accessories

•	Accessory Kit	2302286
•	Hand held remote, 10' with Socket Wiring	2340200
•	Wireless Remote Kit	06212
•	Pulley Block	2227A
•	1"x 8' Tree-saver Strap	2302284
•	ATV Bow Shackles	2302285



Easy to engage and disengage, ergonomic freespool control, standard with ATV and UTV winches.



Handheld and switch socket, come standard with UTV4000, and mounts anywhere.

Socket and Handheld switch also sold separately for ATV2500 and 3000 models.



Rugged all steel planetary gear set, strong enough for the largest loads, standard in all ATV Models

#### **Specifications**

Specifications				
Rated Line Pull	UTV4000 4000 lb (1814 kg) Bottom Layer			
	ATV3000 3000 lb (1361 kg) Bottom Layer			
	ATV2500 2500 lb (1134 kg) Bottom Layer			
Wire Rope	UTV4000 7/32" (5.5mm) x 50' (15.2m)			
	ATV25&30 3/16" (4.8mm x 50' (15.2m)			
Mounting Bolt Pattern	UTV4000 3.0" x 6.66" (76mm x 169mm)			
	ATV25&30 3.0" x 4.87" (76mm x 124mm)			
Installed Weight	UTV4000 19 lb (8.61 kg) Winch & Rope			
	ATV25&30 18.8 lb (8.52 kg) Winch & Rope			
Ship Weight	UTV4000 32.7 lb (14.8 kg) Winch & Rope			
	ATV25&30 25.6 lb (11.61 kg) Winch & Rope			

#### ATV3000 and 2500 Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
2500 lbs (1134 kg)	210 12V	6.3 FPM (1.9 M/M)
3000 lbs (1361 kg)	250 12V	3.3 FPM (1.0 M/M)

#### UTV4000 Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
4000 lbs (1814 kg)	260 12V	3.0 FPM (0.9 M/M)

With the ATV & UTV Series, everything is included in the box.



See page 21 for complete mounting kit guide.



Note: Requires mounting plate to mount roller or hawse fairlead.



# LT2000 ATV 2000 lb (907 kg)

A buyer's best choice for compact, quiet, all-purpose winching, the versatile LT2000 ATV winch from Superwinch is ideal for those needing a smaller, durable tool with brand-name reliability and function. The Superwinch Accessory and Switch Upgrade kit instantly converts the LT2000 Utility winch into an ATV-ready model. Constructed with a low amp, permanent magnet motor protected by a circuit breaker, the LT2000 delivers the reliable performance that has made Superwinch the brand users recognize and trust.

#### Standard Features (LT2000 ATV)

- · Powers Load In and Out
- Wire Rope 50 ft 5/32" (15.2 m 3.9mm) Diameter
- Differential Planetary
- · Pull and Turn Freespooling Clutch
- Low Amp, Permanent Magnet Motor
- · Circuit Breaker Protected
- · Latched Hook with Rope Thimble
- 4-way Roller Fairlead (LT2000 ATV)
- Sealed, Handle Bar Mounted Rocker Switch (LT2000 ATV)
- Sealed, Handheld Switch (LT2000 Utility)

With the LT2000 UTILITY, ATV upgrade is as easy picking up the switch kit or ATV Accessory kit, everything is included in the box.







#### **Specifications**

Rated Line Pull	2,000 lb (907 kg) Bottom Layer
Motor LT2000 ATV	1.0 hp 12V DC
Wire Rope LT2000 ATV	5/32" (3.9mm) x 50' (15.2m)
Mounting Bolt Pattern LT2000	2 Hole, 3.15" (80mm) on center
Installed Weight LT2000	12.0 lb (5.4 kg) Winch & Rope

#### Performance 12VDC (Bottom layer on drum)

Line Pull	Motor Amp Draw	Line Speed
LT2000: 2,000 lbs (907 kg)	100 12V	2.5 FPM (0.8 M/M)







ATV Utility Upgrade Switch Kit





#### Superwinch ATV Mount Kits include all mounting brackets, hardware and installation instructions

ARTIC CAT	Year	SW Part #'s
700 4x4 (ALL including V2, H1)	07-08	2202873
650 4x4 (ALL including V2, H1, TRV, TBX)	05-08	2202873
650 4x4 V2	04	2202380
500 4x4 (ALL Except 05 TRV)	05-08	2202873
500 4x4 TRV 2-UP	05	2202380
500 4x4 (ALL Including TBX/TRV)	02-04	2202380
500 4x4 (ALL)	99-01	2202350
454 4x4 BEAR CAT	96-98	2202350
400 4x4 (ALL Including TBX/TRV)	06-08	2202873
400 4x4 (ALL Including TBX/TRV)	02-05	2202380
400 4x4	98-01	2202350
375 4x4 AUTOMATIC	02	2202380
300 4x4	02-05	2202380
300 4x4	98-01	2202350
250 2x4 / 4x4	01	2202350
650 & 700 PROWLER 4x4 or H1 XTX (ALSO ACCEPTS UTV4000)	<b>*</b> 06-08	2202892

CAN-AM/Bombardier	Year	SW Part #'s
800 OUTLANDER 4X4	06-08	2202893
800 OUTLANDER MAX 2-UP	06-08	2202893
650 OUTLANDER 4X4	06-08	2202893
650 OUTLANDER MAX 2-UP	06-08	2202893
500 OUTLANDER MAX 4X4	07-08	2202893
500 OUTLANDER 4X4	07-08	2202893
400 OUTLANDER MAX 2-UP	04-08	2202865
400 OUTLANDER 4X4	03-08	2202865
330 OUTLANDER 4X4	04-05	2202865

HONDA	Year	SW Part #'s
TRX 650/680 RINCON (ALL)	03-08	2202867
TRX 500 FOREMAN RUBICON (ALL)	07-08	2202878
TRX 500 FOREMAN E.S.	05-06	2202877
TRX 500 FOREMAN RUBICON & GPSCAPE	05-06	2202879
TRX 500 FOREMAN RUBICON (ALL)	01-04	2202379
TRX 450 FOREMAN 4X4 (ALL)	98-04	2202381
TRX 420 RANCHER (ALL)	07-08	2202889
TRX 400 RANCHER (ALL)	04-07	2202375
TRX 400 4X4	95-01	2202381
TRX 350 RANCHER (ALL)	00-06	2202375
TRX 300 2X4 / 4X4	93-00	2202352

KAWASAKI	Year	SW Part #'s
700 PRAIRIE 4x4	04-06	2202382
650 BRUTE FORCE 4X4 STRAIGHT AXLE	05	2202875
KVF 650 PRAIRIE 4X4	02-03	2202382
360 PRAIRIE (ALL)	03-08	2202846
3010 MULE DIESEL (4-DOOR)	05-07	2202868
KAF 550 MULE 4X4 04	04	2202868
610 MULE (ALSO ACCEPTS UTV4000)*	05-07	2202882
KAF 620 MULE 4X4 03-05	03-05	2202868
750 TERYX 4X4	08	2202891

\* Kit fits UTV400 4 hole mount pattern 3.0" x 6.66" (76mm x 169mm)



POLARIS	Year	SW Part #'s
SPORTSMAN 800 4X4 05-08	05-08	2202863
800 SPORTSMAN 800 X2 & TOURING TWO-UP	07-08	2202863
700 SPORTSMAN 4X4 X2 TWO-UP	80	2202863
700 SPORTSMAN 4X4	02-07	2202863
600 SPORTSMAN 4X4	03-05	2202863
500 SPORTSMAN X2 & TOURING TWO-UP	07-08	2202863
500 SPORTSMAN 4X4 X2 TWO-UP	06	2202887
500 SPORTSMAN 6X6	80-00	2202872
500 ATPH.O. 4X4	04-05	2202872
500 SPORTSMAN 4X4	04-08	2202863
500 SPORTSMAN 4X4	96-03	2202872
500 SPORTSMAN 6X6	00-07	2202872
500 MAGNUM/XPLORER 4X4	97-00	2202872
455 DIESEL 4X4	99-00	2202872
SPORTSMAN 450 4X4	06-07	2202863
425 XPEDITION 4X4	00	2202872
400 SPORTSMAN 4X4	04-05	2202864
400 SPORTSMAN 4X4	01-03	2202872
400 XPLORER 4X4	95-02	2202872
335 SPORTSMAN 4X4	98-00	2202872
330 ATP 4X4	04-05	2202872
325/330 MAGNUM 4X4	00-04	2202872
300 XPLORER 4X4	96-99	2202872
RANGERS (ALL) (ALSO ACCEPTS UTV4000)*	03-08	2202871
RANGER 2009 (NEW KIT COMING) (ALSO ACCEPTS UTV4000)	09	2202894
RAZOR	80	2202890

SUZUKI	Year	SW Part #'s
750 KING QUAD	08-09	2202874
700 TWIN PEAKS	04-05	2202382
700 KING QUAD	05-07	2202874
500 VINSON 4X4 (ALL)	02-07	2202387
400 KING QUAD	08-09	2202895
400 EIGER (ALL)	02-07	2202387
450 KING QUAD	07-08	2202874
620 4X4 Q.U.V.	05	2202868

YAMAHA	Year	SW Part #'s
700 GRIZZLY 4X4 (ALL)	07-08	2202883
660 GRIZZLY 4X4	02-08	2202383
550 GRIZZLY (ALL)	09	2202883
450 GRZZLY 4X4	07-08	2202855
450 KODIAK 4X4	03-06	2202855
400 BIG BEAR 4X4	07-09	2202886
400 BIG BEAR 4X4	00-06	2202377
400 KODIAK 4X4	03-05	2202855
400 GRIZZLY 4X4	07	2202855
350 GRIZZLY 4X4	07-08	2202855
350 BRUIN 350 4X4	04-06	2202855
WOLVERINE 350 2X4	07	2202896
WOLVERINE 350 4X4	95-05	2202365
RHINO (ALL) (ALSO ACCEPTS UTV4000)*	04-09	2202888
Annual Control of the	100	A .





#### **COMMERCIAL PLANETARY WINCHES**

Earning the 5:1 Safety Factor rating, our C1000 is the right winch to safely lift and move materials. Rated to 1,000 pounds (454 kg), its steel spring tension plate, power forward and reverse, and full-load mechanical brake ensure secure, easy, and smooth operation.

#### The Crane Series Advantage

5:1 Safety Factor ensures operator safety while lifting and moving loads.

Differential Planetary gear design delivers power, and durability.

15' switch on a handheld rubber cord is included (03002).

Sturdy 1.8 hp motor includes weather resistant cover.

Note: crane winches do not include wire rope.

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#### Crane Winches (454 kg)







#### Standard Features

- 12V DC / 24V DC / Roller Fairlead
- · Full metal, Differential Planetary Gear-train
- · Wire Rope Tensioning Plate
- · High efficiency 1.8 hp
- · Full Load Mechanical Brake
- Twin Wire Rope Set Screws

#### Recommended Accessories

· Accessory Kit 1554 Pulley Block 2227A • 1"x 8' Tree-saver Strap 2302284 **Bow Shackles** 2302285

Wire Rope 1/4" x 50'

(6.4mm x 15.2m) 1577A

03000 12VDC With Roller Fairlead and Motor Cover

03001 12VDC With Roller Fairlead (No Motor Cover)

03002 12VDC With Roller Fairlead Motor Cover and 15' Handheld Remote

03003 12VDC With Mountable Solenoid and Handheld Switch

03010 24VDC With Roller Fairlead, Motor Cover and Handheld Switch



#### Specifications C1000

Rated Line Pull	1000 lb (454 kg) Bottom Layer
Motor	1.8 hp (1.34kW)
Wire Rope	NONE
Mounting Bolt Pattern	2 Hole, 3.69" (93.7mm) on center
Installed Weight	33 lb (15 kg) Winch

#### Performance 12VDC (Bottom layer on drum)

Line Pull lb (kg)		Motor AMPS	Line Speed FPM (M/m)	
	(Kg)	20	16.5	(5.0)
E00	(227)	-		(4.0)
500	(221)	50	14.0	(4.2)
1000	(454)	80	12.3	(3.7)

#### Performance 12VDC (Bottom layer on drum)

Line I	Pull (kg)	Motor AMPS	Line Sp FPM	eed (M/m)
0	0	10	16.5	(5.0)
500	(227)	25	14.0	(4.2)
1000	(454)	40	12.3	(3.7)

This unit may be mounted in either a horizontal or vertical position, on a wall or other suitable support. In all installations, the unit must be mounted so that the wire rope feeds through the hawse or roller fairlead on the front of the winch and does not rub across the housing or base.

12VDC With Roller Fairlead, Motor Cover and 15' Handheld Remote

Note: This winch has a 5:1 Safety Factor



Note: This winch has a Fairlead and Motor Cover 5:1 Safety Factor





CE

# AC1500 1500 lb (361 kg) AC2000 2000 lb (907 kg) AC3000 3000 lb (361 kg)

For winching applications where AC power is the only option, look to Superwinch's AC products. Our AC1500 and 1000 winches have been designed to perform with power on standard household current, while the 2000 and 3000 models operate on 115-208-230 V AC 60hz single phase current. The 1,000 pound winches have a maximum amp draw of just 10 amps at rated load, and our AC2000 and AC3000 winches draw fewer than 17 amps from direct-wired source.



- AC2000 and AC3000 operate on 115/208-230V AC 60hz single phase current.
- Differential planetary gear design ensures smooth, safe operation.
- · Our AC winches meet CSA standards and are rated for a 5-to-1 Safety Factor.

#### Standard Features AC1500

- AC1500 and 1000 winches operate on standard house current: 115V AC 50/60 hz.
- Freespooling (AC1500)
- AC1000 pound winches have maximum amp draw of 10 amps at rated load.
- Differential planetary gear design ensures smooth, safe operation.
- Our AC2000 & AC3000 winches meet CSA standards and are rated for a 5-to-1 Safety Factor.





#### Specifications

Rated Line Pull AC3000	3000 lb (1361 kg) Bottom Layer	
Rated Line Pull AC1500	1500 lb (680 kg) Bottom Layer	
Motor AC3000	1 hp Capacitor Start TEFC	
Motor AC1500	0.6 hp	
Wire Rope AC3000	5/16" (7.9mm) x 100' (30.5m)	
Wire Rope AC1500	3/16" (4.8mm) x 35' (10.6m)	
Mounting Bolt Pattern AC1500 2-hole 3.9"/ on center (99.3mm)		
Mounting Bolt Pattern AC2000 4-hole 6.89" x 7" (175mm x 177.8mm		
Mounting Bolt Pattern AC3000	4-hole 6.89" x 7" (175mm x 177.8mm)	
Installed Weight AC3000	22 lb (10.0 kg) Winch & Rope	
Installed Weight AC1500	91 lb (41.6 kg) Winch & Rope	
Installed Weight AC1500	91 lb (41.6 kg) Winch & Rope	

#### Performance 115 VAC (1st layer on drum)

Line Pull	Motor Amp Draw	Line Speed
AC3000: 3000 lbs (1361 kg)	16.5 115V (9.1 208V) (8.3 230V)	10.3 FPM (3.1 M/M)
AC1500: 1500 lbs (680 kg)	10.0 115V	7.2 FPM (2.2 M/M)

#### AC3000 & AC2000 3,000 lb./1361 kg & 2,000 lb./907 kg

Note: This winch has a 5:1 Safety Factor



AC3000 - 1730000 115/208-230V AC 60 hz single phase with Switch and Wire Rope

AC2000 - 1723 115/208-230V AC 60 hz single phase with Switch and Wire Rope



Note: Requires mounting plate to mount

roller or hawse fairlead.







## AC1000 and SAC1000 1000 lb (454 kg)



#### Standard Features AC1000

- · Power In and Power Out
- · 6' (1.82m) Control Pendant
- · Operates on Standard House Current
- Handsaver
- · Wire Rope Tensioning Plate

#### Standard Features SAC1000

- · Power In and Power Out
- Wire Rope Tensioning Plate
- · 6' (1.82m) Control Pendant
- Operates on Standard House Current
- Handsaver
- · Full Load Mechanical and Dynamic Brake
- · Hawse or Roller Fairlead

#### Recommended Accessories AC1000 & SAC1000

Pulley Block
Roller Fairlead AC1000
Roller Fairlead SAC1000
Accessory Kit
2227A
1560A
2235
1554

#### Recommended Accessories AC1500

Pulley Block 2227A
Roller Fairlead AC1500 1560A
Accessory Kit 1554

#### Recommended Accessories AC2000 & AC3000

• Clevis Hook with Latch 90-20435



#### **Specifications**

•	
Rated Line Pull	1,000 lb (454 kg) Bottom Layer
Motor	0.6 hp
Wire Rope AC1000	5/32" (3.9mm) x 45' (13.7m)
Wire Rope SAC1000	3/16" (4.8mm) x 50' (15.2m)
Mount Bolt Pattern AC1000	2-hole 3.9"/ on center (99.3mm)
Mount Bolt Pattern SAC1000	2-hole 3.69"/ on center (93.7mm)
Installed Weight AC1000	18 lb (8 kg) Winch & Rope
Installed Weight SAC1000	33 lb (15 kg) Winch & Rope

#### Performance 115VAC (1st layer on drum)

Line Pull	Motor Amp Draw	Line Speed
AC1000: 1,000 lbs (454 kg)	10.0 115V	13.0 FPM (4.0 M/M)
SAC1000: 1,000 lbs (454 kg)	10.0 115V	9.2 FPM (2.8 M/M)





#### **Accessories**

#### **Bow Shackles**

2538 Heavy-duty steel large capacity

2302285 ATV Heavy-duty steel shackles



#### Recovery Straps

2517 2" x 20' strap; 15,600 lb. 2518 2" x 30' strap; 15,600 lb. 1509 2" x 6' strap; 15,600 lb. 2531 3" x 8' strap; 23,500 lb. 2302284 1" x 8' ATV strap; 8,000 lb.



#### Chains with Grab Hooks

2541 10' x 3/8" Chain



#### **Pulley Blocks**

2227A 8000 lb Pulley Block for EX1,

X1, X2, S3000, S4000, T1500



10,000 lb Pulley 2229A Block for X3

and S5000 (not for Husky, X9 or S9000)

2212A 12,000 lb **Pulley Block** 

> for X6 and S6000 (not for Husky, X9 or S9000)

7750A 20,000 lb Heavy Duty Pulley Block for X9, S9000, EP, EPi

and Husky winches



#### Clevis Hook

90-20435 Latched Clevis Hook for X6CD, X9, S6000 and S9000 winches



#### Gunnebo™ Hook

90-24511 Latched Clevis Hook for new synthetic EPi9.0S and Rock 95



#### Replacement Wire Rope

For all winch models, only from Superwinch! Quality galvanized steel wire rope to resists corrosion and includes thimble steel channel that holds wire rope in a wide curve, protecting it from wear.



#### Replacement Wire Rope sizes

P/N	Wire Rope Length/Diameter	Winch Model
90-33473	7/16" x 90' (11.1mm x 27.4m)	EP16.5
90-33472	3/8" x 125' (9.5mm x 38.1m)	EP12.5
90-20506	21/64" x 100' (8.3mm x 30.5m)	EP9.0
90-20506	21/64" x 100' (8.3mm x 30.5m)	EP6.0
90-20515	21/64" x 125' (8.3mm x 38.1m)	EPi9.0
90-20515	21/64" x 125' (8.3mm x 38.1m)	EPi6.0
2537	3/8" x 90' (9.5mm x 27.4m)	Husky 10
2562	5/16" x 150' (7.9mm x 45.7m)	Husky 8.5
1580	5/16" x 100' (7.9mm x 30.5m)	Х9
1580	5/16" x 100' (7.9mm x 30.5m)	Х6
90-12870	5/16" x 94' (7.9mm x 29.0m)	LP8500
1577A	1/4" x 50' (6.4mm x 15.2m)	S5000
1514A	7/32" x 60' (5.6mm x 18.2m)	S4000
1511C	3/16" x 60' (4.8mm x 18.2m)	S3000
1511F	3/16" x 50' (4.8mm x 15.2m)	GP3000
1535C	5/32" x 60' (3.9mm x 18.2m)	GP2300
1511F	3/16" x 40' (4.8mm x 12.0m)	UT3000
87-19019	3/16" x 50' (4.8mm x 15.2m)	ATV3000
87-19019	3/16" x 50' (3.9mm x 18.2m)	ATV2500
87-19039	7/32" x 50' (5.5mm x 15.2m)	UTV4000
1513	7/32" x 40' (5.6mm x 12.2m)	X2
1511	3/16" x 25' (4.8mm x 7.5m)	X1
1535	5/32" x 25' (3.9mm x 7.6m)	EX1
1535C	5/32" x 50' (3.9mm x 15.2m)	T2000
1535C	5/32" x 50' (7.9mm x 30.5m)	LT2000

#### The Superwinch Thimble

Protects wire rope from wear and tear, extends wire rope life.



#### **Portable Winch Mounts**

1559B 2" Class III Receiver Hitch Mount



**Ball Hitch Mount** 2060

> Fits: LT2000 S Series **GP Series**



2055 Small 2 bolt pattern Cradle Hitch Mount

> Fits: LT2000 S5000 S4000 S3000

2050 Large 4 bolt pattern Cradle Hitch Mount

> Fits: All winches with 10" x 4.5" hole pattern, up to 9000 lb



#### Receiver Shackle Bracket

Fits all Standard Class III Receiver Hitches



#### Roller Fairleads

2549 Fits X6, X9, S6000 and S9000 winches, 11" x 3 3/4"



**1560A** Fits EX1, X1, X2, X3, T1500 and ATV2000 winches

1560C Fits all GP and T Series winches

Fits ATV1800, ATV2300 2343 and ATV3000 winches with Bracket



2235 Fits S Series winches, 5 1/4" x 3 1/4"

8584 Fits all Husky winches

2349 Heavy Duty Roller Fairlead Kit Fits ATV1800, ATV2300 and ATV3000



800-323-2031

#### **Accessories**

#### **Switches**

2302277 Convert direct switching to handlebar mount Roggle switch and sealed solenoid. Fits T, ATV, EX1, X1 and X2 winches





2233B Rocker switch



Repair Switch with 3 ft. Wire 1519A

Pigtail fits T1500, S and X Series with direct switches



1501B Dash Mount kit fits all X Series,

EX1, X1 and X2 Series winches

1591

2270

Three position heavy duty rotary



**Power Drives** 



2271 30' Handheld Switch



#### **Quick Connects**

Fits winches up to 4,000 lbs. 1551 Fits 6-10 AWG Wire

2236 Fits winches 5,000 - 9,000 lbs.



#### Wiring Kits

1520 Trailer Wiring Kit - Fits EX1, X1, X2, X3, S3000, and S4000 winches



2008 Trailer Wiring Kit - Fits 5000 to 16,500 lb. winches with 25' Lead



2007 Front Wiring Kit - Fits 5000 to 16,500 lb. winches with 5' Lead



2302283 Solenoid Relocation Kit allows you to relocate the solenoid or solenoid

control pack

For 6000 and 9000 lb winches that have

#### Hawse Fairleads and Synthetic Rope Replacement

90-24507 Aluminum Hawse Fairlead for EPi9.0S



90-24509 Aluminum Hawse Fairlead for ROCK 95 90-24510 50' Synthetic Rope

#### Small Accessory Kit

1554 10,000 lb. Pulley Block Nylon Sling Nylon Carry Bag Heavy Duty Leather Palmed Gloves

#### Large Accessory Kit

2224 20,000 lb. Pulley Block 2 Bow Shackles Nylon Sling Nylon Carry Bag Heavy Duty Leather Palmed Gloves

#### ATV Accessory Kit

2303386 8,000 lb. Pulley Block 1 Bow Shackles 1" x 8' Tree-saver Strap Canvas Carry Bag Heavy Duty Leather Palmed Gloves

#### Vinyl Winch Covers

2302305 Fits EPi 6 and EPi 9 winches 1566 Fits X6, X9 and Husky winches 1505 Fits X3, X3F, S3000, S4000 and S5000 winches (not Shown)

Fits EX1, X1 and X2 winches 1504



# CRADLE Mounting Kits





WINCH + CRADLE + RECEIVER = SYSTEM

## SuperMount"

The Portable Front & Rear Mounting Solution.





Easy Off Installation.

#### SuperMount has installation and safety advantages others don't.

You're off the road, not off your rocker. So the mounting system you select has to perform and be practical. That's why your mounting system should be the portable SuperMount from Superwinch, your self recovery specialists.

We make it easy. Maybe you'll bury your front end in mud today. You may prefer driving without your winch tomorrow. SuperMount not only provides a strong and stable winching platform, its special design makes it easy for one person to quickly install or remove the entire mount.

Here's why. The system is made up by selecting your winch, cradle and front receiver (all sold separately). Simply place the cradle in the Class III receiver, and pin. Now your winch is ready to roll on cars, side-by-sides, pickups, trucks, vans, and RVs.

When conditions call for rear winching, SuperMount quickly plugs into any standard 2" Class III receiver hitch. Such versatility isn't just nice, it's essential when front and rear mounting options are the only thing between you and being stuck for the night.

We make it strong. Where you're headed, strength counts. That's why SuperMount's heavy duty custom winch mounting system is painstakingly crafted to strict standards of quality in materials and performance. Constructed of high strength steel and securely fastened with corrosion resistant steel locking pins.

Mounted from the front or rear of your vehicle, SuperMount securely handles the maximum hitch rating of line pull for effective winching.

The SuperMount system is compatible with all Superwinch models EX1 through S9000 (not Husky) to make a complete, affordable portable winching system that promises convenience, safety, and great looks.



P/N 2050 Fits 6000 & 9000 lb. (winch not included)



P/N 2055 Fits X & S Series winches up to 5000 lbs. (winch not included)

#### Wire Kits

2007 Front Wiring Kit Fits Models 5000 to 16,500 lb. capacities

2008 Trailer Wiring Kit Fits Models 5000 to 16,500 lb. capacities



MAKE/MODEL	YEAR	PART NUMBER	LINE PULL Rating	VERTICAL LOAD
CHEVROLET/GMC TRUCKS, VANS & SPORT UTILITY VEHICLES				
BLAZER/JIMMY - Full Size	92-94	65005A 3,4	9000	500
BLAZER/JIMMY - Downsize, 4 Door BLAZER/JIMMY - Downsize, All models	95-05 95-05	65020A 65004A	9000 9000	300 300
EXPRESS VAN/SAVANA VAN - Full Size	96-02	65016A <sup>2</sup>	9000	500
EXPRESS VAN/SAVANA VAN - RV Cutaway Only	03	65016A <sup>2</sup>	9000	500
PICKUP C SERIES - 2 Door Regular & Extended Cabs, 2WD PICKUP C SERIES - 4 Door Crew Cab, 2WD	88-00 92-00	65021A <sup>4</sup> 65021A <sup>4</sup>	9000 9000	500 500
PICKUP C/K SERIES - 4 Door Regular & Extended Cabs, 2WD	88-00	65005A 3,4	9000	500
PICKUP K SERIES - 4 Door Crew Cab, 4WD	92-00	65005A 3,4	9000	500
PICKUP SILVERADO/SIERRA - 1500 LD, 2 & 4WD (except Denali)	99-06	65023A	9000	500
PICKUP SILVERADO/SIERRA - All 2500 & 3500 Series, 2 & 4WD PICKUP SILVERADO/SIERRA - 1500 HD	99-07 01-07	65028A 65028A	9000 9000	500 500
S-10 BLAZER PICKUP/S-15 JIMMY PICKUP - Downsize, 4 Door	94	65020A	9000	300
S-10 PICKUP/S-15 & SONOMA PICKUP - 2WD	83-04	65020A	9000	300
S-10 PICKUP/S-15 & SONOMA PICKUP - 4WD, 7R2, Highrider & 2WD models	94-04	65004A <sup>2</sup>	9000	300
SONOMA GT SUBURBAN CHEVY & GMC - Old Body Style (not 2500/3500 2WD C Series w/8 lug wheels)	92-93 92-99	65020A 65005A <sup>3,4</sup>	9000 9000	300 500
SUBURBAN CHEVY & GMC - Old Body Style (1807) 2500/3500 2WD C Series w/o ldg wheels only)	92-99	65021A 4	9000	500
SUBURBAN CHEVY - 1500 Series, 2 & 4WD	00-06	65023A	9000	500
SUBURBAN CHEVY - 2500 Series, 2 & 4WD	00-06	65028A	9000	500
TAHOE/YUKON - Old Body Style TAHOE/YUKON - 1500 Series, 2 & 4WD	95-00 00-06	65005A <sup>3,4</sup> 65023A	9000 9000	500 500
TRAILBLAZER - Downsize, 4 Door	99-01	65020A	9000	500
TRAILBLAZER - Downsize, All models	99-01	65004A	9000	500
YUKON DENALI - 1500 Series, 2 & 4WD	01-06	65023A	9000	500
YUKON XL - 1500 Series, 2 & 4WD	00-06	65023A	9000	500
YUKON XL - 2500 Series, 2 & 4WD YUKON XL DENALI - 1500 Series, 2 & 4WD	00-06 01-06	65028A 65023A	9000 9000	500 500
YUKON XL DENALI - 2500 Series, 2 & 4WD	01-06	65028A	9000	500
DODGE TRUCKS, VANS & SPORT UTILITY VEHICLES				
DAKOTA PICKUP	00-04	65029A ·	9000	300
DURANGO	00-03	65029A ·	9000	300
PICKUP, RAM SPORT	95-99	65003A 4.•	9000	300
PICKUP, RAM FULL SIZE PICKUP, RAM FULL SIZE - 2500/3500 Only	94-01 02	65003A 4.* 65003A 4.*	9000 9000	300 300
FORD/LINCOLN/MERCURY TRUCKS, VANS & SPORT UTILITY VEHICLES	02	03003W **	7000	300
	91-07	4E001A	9000	500
ECONOLINE VAN - All Models including RV Cutaway  EXCURSION	00-05	65001A 65022A	9000	500
	TION 97-02 NAVIGATOR 98-02	65025A	9000	500
EXPLORER	91-94	65017A ·	9000	300
EXPLORER/MOUNTAINEER - All (except Limited)	95-98	65002A <sup>2</sup>	9000	300
EXPLORER/MOUNTAINEER F-150 - Styleside, Flareside, All models	99-01 92-96	65026A 65011A <sup>2,*</sup>	9000 9000	300 500
F-150 - Lightning Pickup	93-95	65011A 2,•	9000	500
F-150 HERITAGE - Styleside, Flareside (Old Body Style)	04	65025A	9000	500
F-150 SUPERCREW	00-03 97-98	65025A 65006A <sup>3,4,*</sup>	9000	500
F-150, F250 LIGHT DUTY - Styleside, Flareside F-150, F250 LIGHT DUTY - Styleside, Flareside	99-03	65025A	9000 9000	500 500
F-250, F350 - Styleside, All models, 2WD Diesel	92-96	65014A ·	9000	500
F-250, F350 - Styleside, All models, 4WD	92-96	65015A ·	9000	500
F-250, F350 HEAVY DUTY - 2WD Diesel Only	97	65014A *	9000	500
F-250, F350 HEAVY DUTY - 4WD Only F-250, F350 SUPER DUTY	97 99-07	65015A · 65022A	9000 9000	500 500
F350 SUPER DUTY CAB & CHASSIS - 34" wide frames	99-07	65022A	9000	500
F450, F550 SUPER DUTY CAB & CHASSIS - 34" wide frames	99-07	65022A	9000	500
RANGER PICKUP	89-97	65017A 9,•	9000	300
RANGER PICKUP	98-00	65019A 11, 12	9000	300
ISUZU TRUCKS, VANS & SPORT UTILITY VEHICLES	07.00	/5004/	2000	26-
HOMBRE - 2WD HOMBRE - 4WD	96-00 00	65004A <sup>2</sup> 65020A	9000 9000	300 300
	UU	ODUZUA	9000	300
JEEP TRUCKS, VANS & SPORT UTILITY VEHICLES  CHEROVEE Downsize All models (not Crand Charakas)	04.01	450004 4	0000	200
CHEROKEE - Downsize, All models (not Grand Cherokee) COMANCHE	84-01 86-92	65009A <sup>4</sup>	9000 9000	300 300
GRAND CHEROKEE	93-98	65008A 5,•	9000	300
GRAND WAGONER	93	65008A 5,•	9000	300
TJ - Canada	97-06	65010A 2,•	9000	300
YJ - Canada WAGONER - Downsize, All models (not Grand WAGONER)	87-95 84-90	65010A <sup>2,*</sup> 65009A <sup>4</sup>	9000 9000	300 300
WRANGLER	87-06	65010A 2,•	9000	300
MAZDA TRUCKS, VANS & SPORT UTILITY VEHICLES				
NAVAJO	91-94	65017A 9.•	9000	300
PICKUP B SERIES	89-97	65017A 9,•	9000	300
PICKUP B SERIES	98-00	65019A 11, 12	9000	300
OLDSMOBILE TRUCKS, VANS & SPORT UTILITY VEHICLES				
BRAVADA - 4WD	96-01	65004A <sup>2</sup>	9000	300
BRAVADA - Downsize, 4 Door 2WD	96-01	65020A	9000	300
TOYOTA UTILITY VEHICLES				
SEQUOIA	01-07	65031A	9000	500
TUNDRA	00-06	65031A	9000	500

- FOOTNOTES

  Uses all existing holes, no drilling required

  Minor fascia trimming required

  License plate relocation required to install hitch

  Requires 2" x2" section of fascia removed or removal of entire fascia to install hitch

  Rubber air deflector must be removed to install hitch

  Does not fit Limited

- 7 2500 & 3500 Pickup & Suburban 4WD models only
  8 Extensive fascia cutting required
  9 Extensive fascia cutting required on 93-97 models w/fog lamp option
  10 Extensive fascia cutting required on sport models
  11 Minor fascia trimming required on 2WD models
  12 Available while supplies last

# Winch Mounting Solutions

#### **JK Jeep Mount Plate**

PN 2302291 - Fits EPi9.0S, Rock 95, EP6.0, EP9.0, EPi6.0, EPi9.0, X6, X9, S6000 and S9000 winch models

Designed to attach directly to TJ frame rails to ensure adequate support for winching activities. Made of 1/4" steel with black powdercoat finish to resist corrosion. Standard 4.5" X 10" winch bolt pattern. Includes mounting hardware.





#### **TJ** Jeep Mount Plate

PN 2302290 - Fits EPi9.0S, Rock 95, EP6.0, EP9.0, EPi6.0, EPi9.0, X6, X9, S6000 and S9000 winch models

Designed to attach directly to TJ frame rails to ensure adequate support for winching activities. Unique design provides adequate clearance above stabilizer bar. Made of 1/4" steel with black powdercoat finish to resist corrosion. Includes mounting hardware.



#### **YJ Jeep Mount Plate**

PN 2302289 - Fits EPi9.0S, Rock 95, EP6.0, EP9.0, EPi6.0, EPi9.0, X6, X9, S6000 and S9000 winch models

Designed to attach directly to YJ frame rails to ensure adequate support for winching activities. Made of 1/4" steel with black powdercoat finish to resist corrosion. Includes mounting hardware.



#### **CJ Jeep Mount Plate**

PN 2302288 - Fits EPi9.0S, Rock 95, EP6.0, EP9.0, EPi6.0, EPi9.0, X6, X9, S6000 and S9000 winch models

Designed to attach directly to CJ frame rails to ensure adequate support for winching activities. Made of 1/4" steel with black powdercoat finish to resist corrosion. Standard 4.5" X 10" winch bolt pattern. Includes mounting hardware.

Superwinch's newly designed Jeep Mount Plates for the JK, CJ, YJ, and TJ models are what every Jeep owner has been waiting for. They are easy to mount for the do-it-yourself enthusiast and add rugged support so you can tackle the toughest terrain.





#### Jeep, Toyota, Land Rover and Ford Bumper Mounts

Fits EPi9.0S, Rock 95, EP6.0, EP9.0, X6, X9, LP8500 and Husky winches





Heavy duty replacement bumpers from Superwinch are as good looking as they are tough. Thermally bonded black powder coat, one-piece construction delivers strength and performance.





# Freedom Switch Wireless Systems

Superwinch's Freedom Switch™ Wireless Remote Control systems enable wireless winch operation from up to 150 feet away. Designed to work with any 12 volt solenoid-switched Superwinch winch model or Power Drive, these systems are designed for quick installation and easy wireless operation. Choose from four separate systems, each complete with instructions. All are FCC and IC approved.



Fits Superwinch ATV3000, ATV2300 and ATV1800 Includes Power Distribution Module, Antenna, Two Remote Transmitters, all wiring and hardware.





#### P/N 06702, 06302

Fits Superwinch Models with solenoids 06702 for models with a 7-pin plug connector 06302 for models with a 4-pin plug connector Includes Power Distribution Module, Antenna, Two Remote Transmitters and Wire Harness.



06702 7-Pin Plug connector

06302 4-Pin Plug connector

#### P/N 06402

For use with 12V DC Superwinch Power Drives



06702, 06302







#### PREMIUM HUBS

Fits most popular domestic and import vehicles



Chevrolet/GMC/Geo					
Make/Model	Year	Spline/Bolt Count	Hub #	Ser. Kit	Caution Notes
Blazer/Jimmy/Surburban	69-91	19 - Internal	400518	404518	A
1/2 Ton Pickup	69-87	19 - Internal	400518	404518	Α
3/4 Ton Pickup	60-76	19-6	400517	404517	Α
3/4 Ton Pickup	77-87	19 - Internal	400518	404518	Α
1 Ton Pickup	76-91	30 - Internal	400439	404439	Α
Geo Tracker	All	26 - 6	400538	404404	_
*All 1988 Chevrolet pickups are equipped with an a	utomatic syster	n which cannot be co	nverted.		
Dodge/Chrysler					
1/2 Ton Pickup	47-68	19 - 6	400517	404517	_
1/2 Ton Pickup & Ramcharger	69-75	19 - Internal	400518	404518	_
3/4 Ton Pickup	57-75	19 - 6	400517	404517	_
Power Wagon WC 50 & 60	42-56	16	400508	404408	_
D-50 Ram 50 4x4	82-93	28	400543	404401	_
Arrow, D -50 4x4	Thru 81	28	400528	404404	_
1/2, 3/4 Ton Pickup & Ramcharger	80-93	19 - Internal	400518	404518	_
3/4 Ton Pickup	90-93	30 - Internal	400439	404439	_
1 Ton Pickup (Dana 60)	90-93	30 - Internal	400439	404439	_
1 Ton Pickup (Dana 70)	80-93	30 - 8	400541		
*All 1994 Dodge/Chrysler pickups are equipped wit	h an automatic	system which cannot	be converted.		
Ford	// 0/	10	400540	404540	4 5
Bronco (not Bronco II)	66-96	19 - Internal	400518	404518	A, D
1/2 Ton F100 Pickup	59-86 59-96	19 - Internal	400518	404518	A
1/2 Ton F150 Pickup		19 - Internal	400518	404518	A, D
3/4 Ton F250 Pickup (D-44)	59-75	19 - Internal 19 - 6	400518	404518	A
3/4 Ton F250 Pickup (D-44HD)	63-77 78-86	19 - 6 19 - Internal	400517	404417	A A
3/4 Ton F250 Pickup (D-44) 3/4 Ton F250 Pickup (D-60)	78-97	30 - Internal	400518 400439	404518 404439	A, D
1 Ton F350 Pickup	76-97 76-97	30 - Internal	400439	404439	A, D A, D
Super Duty F 250 & F 350	00-04	30 - Internal	400439	404439	A, D A
Ranger	90-97	27	400565	404565	G
Explorer	90-94	27	400565	404565	G
International-Harvester					
Scout	60-71	10 - 6	400501	404401	_
Scout II, Terra, Traveler	72-80	27 - 6	400502	404401	_
1/2, 3/4 Ton Pickup	56-67	19 - 6	400517	404417	_
1/2 Ton Pickup	68-75	19 - Internal	400518	404518	_
Travel All	68-75	19 - Internal	400518	404518	_
Isuzu					
4X4 Pickup	Thru 85	24 - 6	400522	404422	
4X4 Pickup	72-80	24 - 6 24 - 6	400522	404422 404432	_
Trooper I, II	83-86	24 - 6 24 - 6	400532	404432	_
Trooper II	87-99	24 - 6 17 - 6	400532	404432	E
Rodeo	91-99	17 - 6 17 - 6	400533	404432	E
Amigo	91-99	17 - 6	400533	404432	E
	,,,,	., 0	100000	10 1 102	
Jeep					
CJ, Universal	42-71	10 - 6	400501	404401	В
CJ, Universal	72-80	27 - 6	400502	404401	_
CJ, Universal	81-86	27 - 5	400526	404426	_
J-10 Pickup	74-90	19 - Internal	400518	404518	С
J-20 Pickup	74-76	19 - 6	400517	404417	_
J-30 Pickup	77-90	19 - Internal	400518	404518	С
WAGONER, Cherokee, Gladiator	74-90	19 - Internal	400518	404518	С





#### **Superwinch Premium Hub Advantage**

Easy and quick engagement-disengagement All-ways positive engagement Robust coil springs for reliability All metal construction Sealed to keep contaminants out Fit most popular domestic and import vehicles

Land-Rover					
Make/Model	Year	Spline/Bolt Count	Hub #	Ser. Kit	Cautio Notes
Series I, IIA, III All W.B.	59-80	10 - 6	400405	404405	_
Series I, IIA, III All W.B.	81-93		400406	404406	_
Mitsubishi					
Montero	82-98	28 - 6	400543	404401	_
4X4 Pickup	82-94	28 - 6	400543	404401	_
Nissan					
Patrol	69-79	10 - 6	400507	404401	_
Patrol	80-87	29 - 6	400523	404410	_
4X4 Pickup	72-82	24 - 6	400524	404422	_
4X4 Pickup	83-86	26 - 6	400544	40444	_
4X4 Pickup W/4Cyl.	86 1/2-93	27 - 6	400529	40444	_
4X4 Pickup, Pathfinder W/6Cyl and					
Automatic Hubs (31 Spline)	Does not fit 86	31 - 6	400545	404441	_
Suzuki/Geo					
Samurai, Sierra	82-94	26 - 6	400538	404404	_
Sidekick/Tracker All	All	26 - 6	400538	404404	_
Toyota					
Land Cruiser	78-97	6 - 6	400504	404404	_
Land Cruiser, Pickup	76-87	30 - 6	400519	404404	_
Pickup, 4 Runner	76-85	30 - 6	400521	404404	F
4X4 Pickup, 4 Runner (Exc. Tacoma)	86-95	26 - 6	400513	404403	F
Mid-Size Pickup T100	93-00	26 - 6	400513	404403	F
Van, Previa	86-94	26 - 6	400513	404403	F
Tacoma (W/Factory Man. Hubs) Does not fit 98	95-00	26 - 6	400513	404403	_

4X2 Conversion Kits	Part #	Ser. Kit	Commercial Trucks and H.D. Axles		
Gear Set Only	900801	901801	Dana 25/27 Axle, 10 Spline	400501	
Gear Set and Hub Set 400518	900802	901801	Dana 30 Axle, 27 Spline	400502	
Gear Set and Hub Set 400517	900803	901801	Dana 44, Axle, 19 Spline (Internal)	400518	
Gear Set and Hub Set 400439	900805	901801	Dana 44 HD Axle, 19 Spline (External)	400517	
			Dana 60 Axle, 30 Spline (Internal)	400439	
			Dana 70 Axle, 30 Spline (External)	400541	
Parts					

334401 10/32 Tapered Bolt Qty. 1 334401-06 10/32 Tapered Bolt Qty. 6

#### **CAUTIONARY FOOTNOTES:**

- A. When replacing Fulltime 4WD (NP203 only) requires conversion kit (see chart)
- B. Very early vehicles may require that the threaded axle end be cut off.
- C. Not compatible with Quadra-Trac equipped models.
- D. When replacing automatic 3 hole cap screw hubs, one will need to convert their spindle nuts.
- E. One must obtain special snap ring (26 mm or 1 1/16).
- F. When replacing automatic hubs with manual hubs, one must also change their spindle nuts (Dealer item).
- G. When replacing automatic hubs with manual hubs, one must also change the spindle nuts: PN 404465, available from Superwinch

#### HYDRAULIC SERIES WINCHES

#### SEVERE DUTY HYDRAULIC WINCHES

For tough winching applications, no product performs better than Superwinch hydraulic winches. Remember the same technical expertise invested in these commercial and military products goes into all Superwinch products. Choose Superwinch and you've hooked up with the industry leader.



#### The Hydraulic Series Advantage

The Superwinch line of hydraulic winches provides you with a continuous duty solution to your winching requirements.

They were designed with the toughest commercial/ industrial applications in mind.





# H8P/H10P 8000 lb (3630 kg) 10,000 lb (4540 kg)





The Superwinch **H8 and 10P** - heavy duty, **8,000** to **10,000** lbs. capacity planetary drive hydraulic winch, engineered to ensure total reliability during recovery/winching operations. Designed to fill Vehicle Recovery Operators' need for a dependable unit for flat-bed application.

### **Features**

Winch

**Gearbox** 

**Brake** 

Motor

**Free Spooling** 

Drum

Proven robust construction. Engineered to meet J706 Standards.

High efficiency 2 stage planetary drive giving optimum reliability.

Integral, automatic, fail safe.

Rugged, high torque unit of proven reliability.

Spring engaged, manual release for rapid rope pay-out, pneumatic option also available, adjustable freespool damper.

Heavy duty fabricated steel, mounted on maintenance-free plain bearings.

#### STANDARD PART NUMBERS

5050A H8P Winch, (short drum)5060A H8P Winch, (long drum)5170A H10P Winch, (short drum)

5178A H10P Winch, (long drum)

#### **CE PART NUMBER**

5050 H8P Winch, (short drum)5060 H8P Winch, (long drum)

Flat-Bed Mount Plate 5625
Pneumatic Freespool 5603
Pulley Block, 20,000lb/9100kg7750A

OPTIONAL ACCESSORIES STANDARD

Roller Fairlead (short drum) 5600

Roller Fairlead (long drum) 5610A

Cable Tensioner (short drum) 5606

Cable Tensioner (long drum) 5607

5050S H8P Winch Fitted with Load Control valve, (short drum) 5060S H8P Winch Fitted with Load Control valve, (long drum)

5170 H10P Winch, (short drum)

CE APPROVED

5600

5600

5606

5607

5625

5603

7750A

# H11P/H13P/H15P

11,000 lb (5000 kg) 13,000 lb (6000 kg) 15,000 lb (6800 kg)





The Superwinch H11/12/13/14/15P - heavy duty, high quality 11,000 to 15,000 lbs. capacity planetary drive hydraulic winch, engineered to ensure total reliability during recovery/winching operations. Designed to fill professional Vehicle Recovery Operators' need for a dependable, heavy duty unit for a wide range of applications.

### **Features**

Winch
Gearbox
Brake
Motor
Free Spooling
Drum

Robust construction. Engineered to meet J706 Standards. High efficiency 2 stage planetary drive for optimum reliability. Integral, spring applied, hydraulic released, full load holding. Rugged, high torque, low speed unit of proven reliability. Pneumatic release for rapid rope pay-out. Heavy duty steel, mounted on maintenance-free plain bearings.

#### STANDARD PART NUMBERS

5364 H11P Winch, Manual Freespool (short drum)
5366 H11P Winch, Manual Freespool (long drum)
5370 H13P Winch, Manual Freespool (short drum)
5372 H13P Winch, Manual Freespool (long drum)
5373 H13P Winch, Pneumatic Freespool (long drum)
5374 H15P Winch, Manual Freespool (short drum)
5376 H15P Winch, Manual Freespool (long drum)
5375 H15P Winch, Pneumatic Freespool (short drum)
5377 H15P Winch, Pneumatic Freespool (long drum)

STD.	CE APPRO
5610A	5610
5620A	5210
5637A	5637
5670A	5670
	5610A 5620A 5637A 5670A

#### CE PART NUMBERS

5330S H12P Winch, Manual Freespool (short drum)
5321S H12P Winch, Manual Freespool (long drum)
5322S H12P Winch, Pneumatic Freespool (short drum)
532S H12P Winch, Pneumatic Freespool (long drum)
5330S H14P Winch, Manual Freespool (short drum)
5331S H14P Winch, Manual Freespool (long drum)
5332S H14P Winch, Pneumatic Freespool (short drum)
5333S H14P Winch, Pneumatic Freespool (long drum)





H20P/H25P/H30P 20,000 lb (9080 kg) 25,000 lb (11340 kg) 30,000 lb (13610 kg)





The Superwinch H20P/25P/30P - heavy duty, high quality 20,000 to 30,000 lbs. capacity planetary drive hydraulic winch, engineered to ensure total reliability during recovery/winching operations. Designed to fill the professional Vehicle Recovery Operators need for a dependable, heavy duty unit for a wide range of applications.

# **Features**

Winch **Gearbox Brake Motor Free Spooling Drum Load Control Valve** 

Robust construction, engineered to meet J706 standards. Heavy duty, high efficiency 2 stage planetary drive for optimum reliability. Multi-disc type, spring applied, hydraulic release, full load holding. Rugged, high torque, low speed unit of proven reliability. Spring applied, pneumatic release for rapid rope pay-out. Heavy duty cast drum, running on substantial roller bearings. Fitted as standard to ensure complete load control.

STANDARD PAR	RT NUMBERS
--------------	------------

544UB	HZOP WINCH, AIT CIUICH
5450B	H25P Winch, Air Clutch
5460B	H30P Winch, Air Clutch
5440M	H20P Winch, Manual Freespool
5450M	H25P Winch, Manual Freespool
5460M	H30P Winch, Manual Freespool

#### **CE PART NUMBERS**

5440	H20P Winch, Air Clutch
5450	H25P Winch, Air Clutch
5460	H30P Winch, Air Clutch

#### OPTIONAL ACCESSORIES STANDARD **CE APPROVED** Cable Tensioner 5683A 5683

# **H9W** 9000 lb (4082 kg)





The Superwinch H9W - heavy duty, high quality 9,000 lbs. capacity worm drive hydraulic winch, engineered to ensure total reliability during recovery/winching operations. Designed to perform in a wide range of applications.

### **Features**

Winch **Gearbox**  Compact size and robust construction.

Heavy duty, steel centered aluminum bronze wormwheel and casehardened precision ground worm for optimum reliability.

**Brake** 

Irreversible worm set, for substantial reliable braking action.

**Motor** 

Rugged, high torque unit of proven reliability.

**Free Spooling Drum**  Manual release for rapid rope pay-out.

Heavy duty fabricated steel assembly mounted on maintenance-free plain bearings.

STANDARD PART NUMBERS 8588A H9W Winch

CE PART NUMBER

8588 H9W Winch H9W Winch, (short drum) **OPTIONAL ACCESSORIES** STANDARD Roller Fairlead (long drum) 8584

Roller Fairlead (short drum) Cable Tensioner

Pulley Block, 20,000 lb. (9,100kg)

8584 N/A 8978 5605 5605 7750A 256009

CE APPROVED





# H10W/H12W/H14W

10,000 lb (4535 kg) 12,000 lb (5443 kg) 14,000 lb (6350 kg)





The Superwinch **H10/12/14W** - heavy duty, high quality **10,000-14,000** lbs. capacity worm and wormwheel drive hydraulic winch, engineered to ensure total reliability during recovery/winching operations. Designed to fill the professional Vehicle Recovery Operators' need for a dependable, heavy duty unit, for a wide range of applications.

## **Features**

Winch Gearbox

**Brake** 

Robust construction. Engineered to meet J706 Standards.

heavy duty, steel centered aluminum/bronze wormwheel and case hardened precision ground wormshaft for optimum reliability.

Irreversible wormgear for substantial, reliable braking action.

Rugged, high torque low speed unit of proven reliability.

Manual release for rapid rope pay-out.

Heavy duty steel, mounted on maintenance-free bearings.

Motor
Free Spooling
Drum

STANDARD PART NUMBERS

7085A H10W Winch7086A H12W Winch7080A H14W Winch

CE PART NUMBER
7080 H14W Winch

OPTIONAL ACCESSORIES
Roller Fairlead

Cable Tensioner
Pneumatic Freespool Assembly

STANDARD CE APPROVED 5620A 5620

5620A 5620 5609 5609 5624 5624

# **POWER DRIVES**



### SEVERE DUTY WORM GEAR DRIVES

Superwinch Power Drives supply reliable power anywhere automation can provide a safer, more efficient method of executing tasks. Safely automating the movement of many types of home, commercial, and industrial equipment, our Power Drives are lightweight and self-contained. Ready to plug in, all Superwinch units carry both a cross pin hole and keyway for mating with rotary or linear application. From backyards to barns, stadiums to shipyards, Superwinch power is there.



### **Superwinch Power Drive Advantage**

Ready to plug in, Superwinch Power Drives are lightweight and self-contained.

Over 2 million are already on the job wherever automation can provide safer, more efficient operation.

Drives are available with AC or DC power sources, single or dual output, and several gear ratios.

Long-life wear components and attached fit construction ensure strength and reliability.

All DC Power Drives include four magnet shoes for greater efficiency and longer runs.









60:1 Gear Ratio Single Output, 12 and 2	1 24V	and 2	Output.	nale	Ratio	Gear	60:1
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P/N	DESCRIPTION
716527	POWER DRIVE, Single Output Shaft, 60:1,
	12V DC, Torque: 750 (in.lb)
716627	POWER DRIVE, Single Output Shaft, 60:1,
	12V DC, Torque: 1040 (in.lb)
716620	POWER DRIVE, Single Output Shaft, 60:1,
	12V DC, Torque: 1040 (in.lb) with MOR
716537	POWER DRIVE, Single Output Shaft, 60:1,
	24V DC, Torque: 750 (in.lb)
716727	POWER DRIVE, Single Output Shaft, 60:1,
	12V DC, Torque: 1200 (in.lb)

Single Output DC

#### 60:1 Gear Ratio Single Output, 115 V AC

P/N	DESCRIPTION
716110	POWER DRIVE, Single Output Shaft, 60:1,
	115V AC, Torque: 200 (in.lb) with MOR

Rated torque at 60 seconds on-time To get Newton meters multiply in.lb x .113

Superwinch Power Drives supply reliable power anywhere automation can provide a safer, more efficient method of executing tasks.

#### 90:1 Gear Ratio Single Output, 12 and 24V DC

P/N	DESCRIPTION
719527	POWER DRIVE, Single Output Shaft, 90:1,
	12V DC, Torque: 790 (in.lb)
719520	POWER DRIVE, Single Output Shaft, 90:1,
	12V DC, Torque: 790 (in.lb) with MOR
719627	POWER DRIVE, Single Output Shaft, 90:1,
	12V DC, Torque: 1125 (in.lb)
719537	POWER DRIVE, Single Output Shaft, 90:1,
	24V DC, Torque: 790 (in.lb)
719637	POWER DRIVE, Single Output Shaft, 90:1,
	24V DC, Torque: 1125 (in.lb)
719632	POWER DRIVE, Single Output Shaft, 90:1,
	24V DC, Torque: 1125 (in.lb)
719630	POWER DRIVE, Single Output Shaft, 90:1,
	24V DC, Torque: 1125 (in.lb) with MOR

#### 90:1 Gear Ratio Double Output, 12V DC

P/N	DESCRIPTION
729520	POWER DRIVE, Double Output Shaft, 90:1,
	12V DC, Torque: 790 (in.lb) with MOR
729620	POWER DRIVE, Double Output Shaft, 90:1, 12V DC, Torque: 1125 (in.lb) with MOR

#### 90:1 Gear Ratio Single Output, 115V AC

P/N	DESCRIPTION
719110	POWER DRIVE, Single Output Shaft, 90:1,
	115V AC, Torque: 275 (in.lb) with MOR

MOR = Manual Override

# **Master Winch Application Guide**

		1.1	
Husky 10 2404 8548 2404A	12VDC 12VDC (EU spec.) 12VDC w/ Roller Fairlead	GP3000 1330200 1330222	12VDC w/Roller Fairlead 12VDC (EU Spec.) w/Roller Fairlead
2405 8549	24VDC 24VDC (EU spec.)	GP2300 1323200	12VDC w/Roller Fairlead
Husky 8 2401 2401A	12VDC 12VDC w/ Roller Fairlead	UTV4000 1140200	12VDC w/ Roller Fairlead
8512 EP16.5	12VDC (EU spec.) w/ Roller Fairlead	ATV3000 1130210	12VDC w/ Roller Fairlead
1516200 1516300	12VDC w/ Roller Fairlead 24VDC w/ Roller Fairlead	ATV2500 1125200	12VDC w/ Roller Fairlead
EP12.5 1512200 1512300	12VDC w/ Roller Fairlead 24VDC w/ Roller Fairlead	LT2000 ATV 1120210	12VDC w/Roller Fairlead Handlebar switch & Rigging Tools
X9 1901 1901C 1902	12VDC 12VDC w/Roller Fairlead 24VDC	EX1 1110	12VDC w/Removable Switch
1902B X6CD 1646	24VDC w/Roller Fairlead 12VDC	X2 & X2F 1201 1208 1213	12VDC w/Removable Switch 12VDC w/Removable Switch & Freespooling 24VDC w/Removable Switch
1646A 1647 1647A	12VDC w/Roller Fairlead 24VDC 24VDC w/Roller Fairlead	1215 1215 X1 & X1F	24VDC w/Removable Switch & Freespooling
EP6.0 06032 06033	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	1101 1181 1117	12VDC w/Removable Switch 12VDC w/Removable Switch & Freespooling 24VDC w/Removable Switch
EP9.0 09032 09033	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	LT2000 1220210	12VDC Freespooling
EPi9.0S 09034SR	12VDC w/Alum Hawse & Synthetic Rope	UT3000 1331200	12VDC w/Roller Fairlead Mount Plate & Switch
ROCK 95 09532RK	12VDC w/Alum Hawse & Synthetic Rope	C1000 03000 03001 03002	12VDC w/Roller Fairlead and Motor Cover 12VDC w/Roller Fairlead and No Motor Cover 12VDC w/Roller Fairlead, Motor Cover and
EPi6.0 06034 06035	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	03003	15' Handheld Remote 12VDC w/Roller Fairlead and 1515A Remote Solenoid System
EPi9.0 09034	12VDC w/Roller Fairlead	03010	24VDC w/Roller Fairlead, Motor Cover and 15' Handheld Remote
09035 LP8500	24VDC w/Roller Fairlead	AC3000 1730000	115/208 – 230V AC 60hz single phase with Switch and Wire Rope
1585200 1585201 S5000	12VDC w/Hawse Fairlead 12VDC w/Roller Fairlead & Mount Plate	AC2000 1723	115/208 – 230V AC 60hz single phase
1450200 1450300	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	AC1500	with Switch and Wire Rope
\$4000 1440200 1440300	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	1715000	115/208 – 230V AC 60hz single phase with Switch and Wire Rope
\$3000 1430200 1430300	12VDC w/Roller Fairlead 24VDC w/Roller Fairlead	AC1000 1401 1406	115V AC 50/60hz 115V AC 50/60hz w/Freespooling
	n to lift or move people. n as an overhead hoist or to suspend a load.	SAC1000 01000 01001 01002	115V AC 50/60hz w/Freespooling and Hawse Fairlead 115V AC 50/60hz w/Freespooling and Roller Fairlead 115V AC 50/60hz without Freespooling and Hawse Fairlead





# **Warranties**





#### The best protection in the business!

Superwinch proudly stands behind its products with the industry's best warranties. We have implemented an exclusive 3-year Warranty on our robust  $S^3_{\text{\tiny IM}}$  Solenoid. While most manufacturers use off-the-shelf solenoids designed for automotive use, the  $S^3_{\text{\tiny IM}}$  Sealed Submersible Solenoid was designed by Superwinch engineers to outperform other solenoids on the market. Combined with the Superwinch commitment to quality, these new warranty enhancements give owners greater protection for their investment and unwavering confidence in their purchase.



#### **Limited Lifetime Warranty**

Superwinch, Inc., warrants to the original retail buyer only that the mechanical components of all genuine SUPERWINCH® Winch Models shall be free from defects in materials and workmanship from the provable date of purchase of the new Product for the lifetime of the winch, the electrical components shall be free from defects in materials and workmanship for one (1) year and the S³ solenoid for three (3) years from the provable date of purchase. Any Product that Superwinch determines to be defective will be repaired or replaced at Superwinch's sole discretion without charge to Buyer upon Buyer's compliance with these procedures. Seller or its Authorized Agent may make reasonable charges for parts and labor for repairs not covered by this Limited Warranty.



#### **Limited Lifetime Warranty**

Superwinch, Inc., warrants to the original retail buyer only that the mechanical components of all genuine SUPERWINCH® Winch Models shall be free from defects in materials and workmanship from the provable date of purchase of the new Product for the lifetime of the winch, the electrical components shall be free from defects in materials and workmanship for one (1) year. Any Product that Superwinch determines to be defective will be repaired or replaced at Superwinch's sole discretion without charge to Buyer upon Buyer's compliance with these procedures. Seller or its Authorized Agent may make reasonable charges for parts and labor for repairs not covered by this Limited Warranty.



#### **Limited Two-year Warranty**

Superwinch, Inc., warrants to the original retail buyer only that mechanical components of the genuine SUPERWINCH® Winch Model shall be free from defects in materials and workmanship for (2) two years and electrical components for (1) one year from the provable date of purchase. Any Product Superwinch determines to be defective will be repaired or replaced at Superwinch's sole discretion without charge to Buyer upon Buyer's compliance with these procedures. Seller or its Authorized Agent may make reasonable charges for parts and labor for repairs not covered by this Limited Warranty.



#### Limited One-year Warranty

Superwinch, Inc., warrants to the original retail buyer only that mechanical and electrical components of the genuine SUPERWINCH® Winch Model shall be free from defects in materials and workmanship for one year from the provable date of purchase. Any Product that Superwinch determines to be defective will be repaired or replaced at Superwinch's sole discretion without charge to Buyer upon Buyer's compliance with these procedures. Seller or its Authorized Agent may make reasonable charges for parts and labor for repairs not covered by this Limited Warranty.



#### Limited One-year Motor ~ Three-year Gear Box Warranty

Superwinch, Inc. Power Drive products, except where noted, will carry a 3 year warranty on the Gear Box and 1 year warranty on the motor against manufacturing defects only. This will be effective from date of sale to the end user. This warranty does not allow for abuse or overloading of the product. Superwinch will not repair or replace any part(s) under warranty that have become inoperative because of improper maintenance, eccentric loading, overloading, chemical or abrasive action, excessive heat or other abuse. Superwinch retains the right to replace or repair the units at its discretion. Superwinch will repair any parts proven to have been defective in material or workmanship under the warranty period and returned to Superwinch. Units or parts that have been altered or modified in any way without the written authorization of Superwinch will not be warranted. Superwinch shall not be responsible for incidental or consequential damages to property, loss of profits, loss of use or costs associated with the installation or removal of the product.

#### Inquiries

Any inquiries regarding compliance with warranties may be addressed in writing to Superwinch, Inc. or to Superwinch, Ltd. at the addresses noted below.

#### Superwinch, Inc.

45 Danco Road Putnam, CT 06260 USA Tel. (860) 928-7787 Fax (860) 963-0811 info@superwinch.com

#### Superwinch, Ltd.

Unit D, Union Mine Road, Pitts Cleave Tavistock, Devon PL 19 0PW England Tel.+44 (0) 1822 614101 Fax+44 (0) 1822 615204 sales@superwinch.net

The warranties set forth herein are exclusive and in lieu of all other warranties, whether oral or written, express or implied.

# 3 Ways to Get the Most from Your Winch.

### 1. Physics of the Pulling Power Zone™

How the Laws of Physics govern winch performance. We know that using a long-handled wrench makes a job easier. You pull further away from the bolt – a longer turning radius.

#### WHAT IF THE BOLT WAS DOING THE PULLING?

Then the opposite is true. It's easier for the bolt to turn the same weight when it is closer to the bolt - a shorter turning radius.

#### Just like the drum on a winch.

As layers of rope build up, pulling the same weight requires greater force, robbing you winch of power. The first 2 layers of rope on the drum we call the Pulling Power Zone. Beyond 2 layers, pulling capacity can be reduced as much as 42%.





### Get the most from your winch. Extra layers cut pulling power. Stay in the Pulling Power Zone.



### 2. Use pulley block and double the capacity of your winch.

Another Law of Physics: double the line with a pulley block and you double the pulling capacity of your winch. Removing extra rope from the drum also allows you to work in the Pulling Power Zone.



Some typical pulls: a single line straight pull.



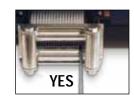
A typical double-line winch and pulley arrangement doubles winch capacity.



A redirected pull. If there's no straight, clear line to the anchor point, use a pulley block.

# 3. Keep the rope feeding through the fairlead as straight as possible.

This will help keep the rope wrapping smoothly across the drum. Rope feeding through the fairlead at a sharp angle will bunch up.







# CHOOSING THE RIGHT WINCH FOR THE JOB.

# The Right



# Winch

Select a winch with a capacity of 11/2 times the Gross Vehicle Weight.

2007 Models	Gross Vehicle Weight (lbs)	
Jeep Wrangler	4900	8500/9000
Jeep Grand Cherokee 3.7L V6	5700	8500/9000
Dodge Ram Reg Cab LB	6600	9000/10,000/12500
Land Rover HSE	6834	9000/10,000/12,500
Toyota Tundra Reg Cab	7000	10,000/12,500
Chevrolet Tahoe LS 4dr	7200	10,000/12,500
Hummer H2	8600	12,500/16,500
Ford F-250 Superduty	9000	12,500/16,500
GMC 2500HD Ext Cab LB Diesel	9200	12,500/16,500

Please consider your particular applications and choose accordingly.

- Figures for reference only. Check owner's manual for your vehicle.
- \*\* These recommendations are based on recovery of a fully loaded vehicle up a steep grade, an extreme application.

# The Right



# Winch

Pulling anything with wheels up a slope involves some Laws of Physics, but calculating the Rolling Weight to determine the winch you need, is simple.

- Determine Gross Vehicle Weight (GVW). This is the weight of the vehicle alone (curb weight), plus the weight of any items in and on the vehicle. (See examples in "The Right 4x4 Winch.")
- 2. How steep is the slope or ramp? Divide the height of the ramp by the length to determine the Grade.

It's a common mistake to confuse the degree of the angle of a slope with the grade percent. Angle (degree) is a geometric measure. You must know the grade % to find the Rated Line Pull you need.



With the GVW and the Grade % known, find the approximate size of the winch you need:

2 12 22 2
Consider all factors.
Some situations
may require a larger
or different type of
pulling device.

Choosing a Winch for Rolling Weight						Rated Line Pull Suggested Winch*)
Grade:	10%	20%	40%	60%	80%	lbs.
Approximate Gross Vehicle Weights	5,025	3,401	2,155	1,664	1,422	1,000
	10,050	6,803	4,308	3,331	2,845	2,000
	15,075	10,251	6,428	4,991	4,268	3,000
	20,100	13,597	8,643	6,655	5,690	4,000
	25,126	17,009	10,776	8,320	7,112	5,000
	30,151	20,408	12,931	9,983	8,535	6,000
	45,226	30,612	19,397	14.975	12,802	9,000
					*****	CHARLES CONTRACT

### The Right 🙈 Winch

#### Suggested Superwinch Models for Your ATV Vehicle Weight Range (lbs) Suggested Winch (lbs) Less than 350cc 400 - 5002000 350cc - 500cc 500 - 7002500 Greater than 500cc 700 - 9003000 4000 UTV / Side-by-Side 700 - 1000

#### Mounting an ATV winch:

There are many variations in ATV frames that require specific mounting kits for make, model and year. Superwinch has mounting kits for all popular models.

# The Right Utility

Most winches can be used to pull different types of loads in a variety of situations. To help ensure your safety and get the most from your purchase, follow these guidelines for choosing the proper winch:

- If you are moving dead weight a load without wheels or operable wheels (a vehicle stuck in the mud, for example) - refer to the information in the "The Right 4x4 Winch."
- If you are moving Rolling Weight a wheeled load that will not move by its own power refer to instructions in the"The Right Trailer Winch" for choosing a winch based on weight AND the grade of a slope, such as a ramp.







#### Superwinch, Inc.

Winch Drive Putnam, Connecticut 06260, USA Customer Service: 1.800.323.2031 FAX: 1.860.963.0811 info@superwinch.com Superwinch.com

#### Superwinch, Ltd.

Unit D, Union Mine Road Pitts Cleave Ind Est Tavistock, Devon PL 19 OPW England Tel: 44 (0)1822 614101 sales@superwinch.net Superwinch.com