

# Talon Series

THE WINCH OF PREY

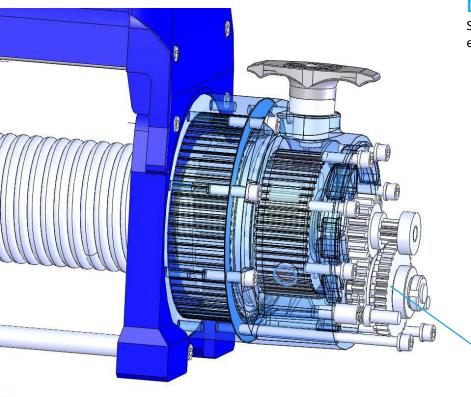












#### **Designed for Synthetic**

Superwinch pioneered the world's first synthetic rope equipped winch – and continues to lead the way.

#### **Reinforced Drum**

Superwinch lab results drove engineers to increase drum tube and flange thickness to stave off synthetic ropes impressive destructive forces.



#### **External Brake**

Heat kills synthetic, it's a fact. Superwinch relocates the brake from the traditional drum location to the end of the gear box resulting in zero heat transfer to the rope.





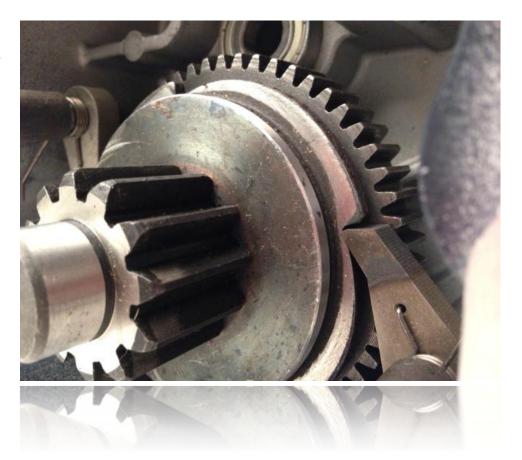


### **Custom Brake Housing**

Added cooling fans help keep it cool while providing quick and easy access for maintenance.

#### **Oversized Spur**

Cut from a block of steel, the spur drives the winch and brake handling maximum torque on demand.









Super Gears
Extra wide gears do 2 great
things: better tooth
engagement and better load
spreading for longer life

**Output** gear

This massive forged drum interface transfers power with ease.



#### **Burly casting**

Superwinch offers the only large chassis winch able to handle foot-down mounting.



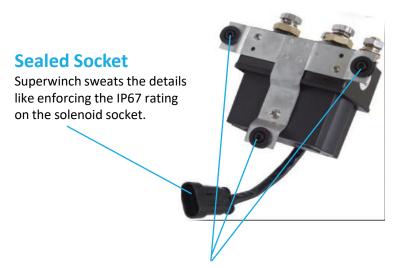
Designed, Engineered, Tested and Built by





#### **Superwinch Exclusive**

Superwinch engineers worked for over 3 years to develop a solenoid so robust, so reliable, as to earn the industry's best warranty.



#### 3-Point-Stance

Triple mounting vibration dampeners secure solenoid to prevent premature wear and tear



**Gore Vent** 

Allows moisture to escape while remaining completely waterproof













#### Light it up

Find your way with the AAA battery operated LED onboard light.

#### Coil it up

15' coil cord makes unpacking and packing your cord a thing of the past.

#### Tap it up

Soft rubber controls are sealed to IP67 rating and are glove friendly.





## More mounting options

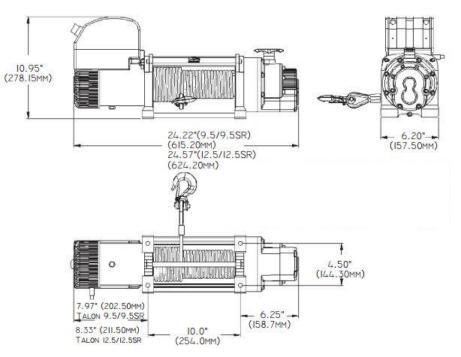
The incredible strength found in the Superwinch Talon 14 and 18 sizes provide a stable platform for mounting either foot-forward or foot-down.



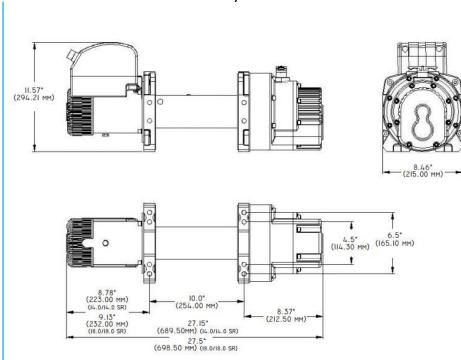




Talon 9.5/12.5



Talon 14/18







Talon 9.5 - 12.5 Specifications

Model		9.5	9.5SR	9.5i	9.5iSR	12.5	12.5SR	12.5i	12.5iSR		
Part Number		1695200	1695201	1695210	1695211	1612200	1612201	1612210	1612211		
Voltage		12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC		
Rated Pull lbs (kg)		9500 (4309)				12500 (5670)					
Motor hp (kW)			5.2	(3.8)		6.0 (4.48)					
Gearing		2-Stage Spur/2-Stage Plantary									
Gear Ratio		148:1									
Solenoid		VS4 (Sealed Submersible Vented)									
Freespool		Ergonomic Pull and Turn									
Brake		Automatic, Load Holding, Located Outside Drum									
Rope Length ' (m)		85 (26)	80 (24.4)	85 (26)	85 (26)	85 (26)	80 (24.4)	85 (26)	85 (26)		
Rope Dia " (mm)		3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)		
Hook		Heavy Duty/Clevis Pinned/Latched									
Fairlead/Hawse		Fairlead	Hawse	Fairlead	Hawse	Fairlead	Hawse	Fairlead	Hawse		
Remote Control		Exclusive Ergo Handheld									
Installed lbs (kg)		90 (41)	65 (30)	92 (42)	67 (30)	95 (43)	68 (31)	95 (43)	70 (31)		
Shipping lbs (kg)		103 (47)	78 (35)	105 (48)	80 (36)	108 (48)	81 (37)	108 (48)	83 (37)		
Warranty		Limited Lifetime Plus 3-Year Electronic									
UPC		022705169127	022705169134	022705169141	022705169158	022705169004	022705169011	022705169028	02270516903		
Performan	nce	9.5	9.5SR	9.5i	9.5iSR	12.5	12.5SR	12.5i	12.5iSR		
No Load	Amps	75									
	Line Speed fpm (mpm)	62 (18.9)									
At Load	Amps		4:	30		530					
	Line Speed fpm (mpm)	5.0 (1.5)				3.25 (0.99)					
Alternate		9.5	9.5SR	9.5i	9.5iSR	12.5	12.5SR	12.5i	12.5iSR		
24VDC Versions:		1695300	1695301	1695310	1695211	1612300	1612301	1612310	1612311		
No Rope 12VDC		1695202		1695212		1612202		1612212			
No Rope 24 VDC		1695302		1695312		1612302		1612312			

Talon 14-18 Specifications

Model		14	14SR	18	18SR			
Part Numb	er	1614200	1614201	1618200	1618201			
Voltage		12 VDC	12 VDC	12 VDC	12 VDC			
Rated Pull lbs (kg)		14000	(6350)	18000 (8165)				
Motor hp (kW)		5.2	(3.8)	6.0 (4.48)				
Gearing		2-Stage Spur/2-Stage Plantary						
Gear Ratio		346:1						
Solenoid		VS4 (Sealed Submersible Vented)						
Freespool		Ergonomic Pull and Turn						
Brake		Automatic, Load Holding, Located Outside Drum						
Rope Leng	gth ' (m)	90 (27.43)						
Rope Dia '	' (mm)	1/2 (13)						
Hook		Heavy Duty/Clevis Pinned/Latched						
Fairlead/H	awse	Fairlead	Hawse	Fairlead	Hawse			
Remote Control		Exclusive Ergo Handheld						
Installed I		170 (77.1)	145 (65.7)	172 (78)	147 (66)			
Shipping I	bs (kg)	183 (83)	158 (71.6)	185 (83.9)	160 (72.5)			
Warranty		Limited Lifetime Plus 3-Year Electronic						
UPC		022705169127	022705169134	022705169141	022705169158			
Performan	ice	14	14SR	18	18SR			
No Load	Amps	75						
	Line Speed	25 (7.62)						
	FPM (MPM)			·				
At Load	Amps	3	45	415				
	Line Speed FPM (MPM)	4.25 (1.29)		2.5 (0.76)				
Alternate	Versions	14	14SR	18	18SR			
24VDC Ver	rsions:	1614300	1614301	1618300	1618301			
No Rope 1	2VDC	1614202		1618202				
No Rope 2	4 VDC	1618312		1618312				