

Ramsey Winch: Head For Adventure

Ramsey worm and planetary winches come standard with integrity, experience, quality, and trust. The Ramsey Winch spirit of innovation and ingenuity born when Claude Ramsey designed the first front-mounted winch powered from the crankshaft still drives us 70 years later, and it shows in our products and the people who stand behind them.

Everything we make at Ramsey, from our rugged, trail-proven off-road self-recovery winches to our durable, powerfully efficient industrial winches, is engineered to get the job done. Trusted for decades by those who seek out the toughest trails and the most demanding terrain, Ramsey Winch is the brand you can depend on for rugged, reliable self-recovery.

Ramsey Winch offers field-proven electric planetary and electric worm geared winches for the off road, ATV, and self-recovery markets in size ranges from 2,500 to 15,000 pounds. Winches are available with high-torque 12 and 24 V DC series-wound electric reversible motors for increased pulling power and with either solenoid over drum or in low-profile designs.

Ramsey Winch is a leading manufacturer of hydraulic and electric, worm gear and planetary gear winches. Using advanced manufacturing processes, premium materials, highly trained engineers and production personnel, Ramsey Winch is today's choice for quality, dependability, and endurance across consumer and industrial winch applications. When it matters, choose a Ramsey Winch.



Choosing your winch
Patriot 9500 UT and Patriot Profile 9500 UT
Patriot 15000
Patriot Profile 12000
Patriot Series
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What Size Winch Do You Need?

Choosing the right winch for your needs may seem complex, but it's actually quite simple. Two pieces of information are required:

Vehicle Weight

To calculate your vehicle's Gross Vehicle Weight (GVW), start with your vehicle's curb weight, then add the weight of the supplies and equipment you'll typically be carrying.

Line Pull

The rated line pull of the winch must be high enough to pull your vehicle's GVW while overcoming resistance encountered when you're stuck or on an incline. Ramsey Winch recommends that you select a winch with a rated line pull at least 25% greater than your GVW.

There is also a handy Winch Size Calculator located on the home page of ramsey.com (scroll down to the *What Size Winch Do You Need?* section).

What Is The Difference Between Planetary and Worm Gear?

Planetary Gear

The multiple gears found in planetary gear winches translate to greater pulling speed.





Worm Gear

Consisting of a cylindrical worm and a typical round gear, worm gear winches offer brute strength.

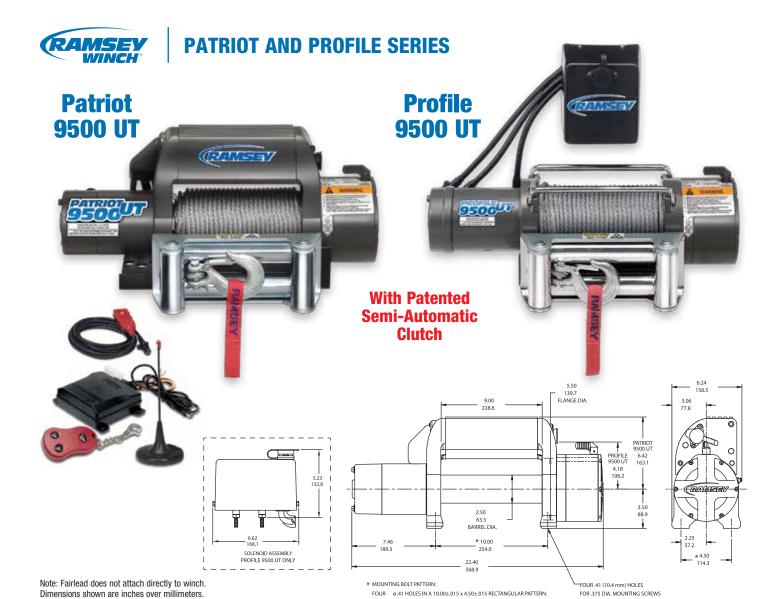




Note: Fairlead does not attach directly to winch.

Mounting kits available. Contact customer service at 918-438-2760. For more information about Ramsey Winch products and service, visit ramsey.com.

OFF-ROAD WINCHES Head for Adventure.



roduct Features

- Patented (US # 7,891,641) Semi-Automatic Clutch revolutionary design reduces winching time, increases user convenience
- Patented (US # 6,995,682) Wireless Remote can operate winch from up to 50' away
- Patriot 9500 UT features a sleek solenoid housing that adds structural integrity to the winch
- Profile 9500 UT features a weather resistant remote mounted solenoid assembly
- Sealed high torque 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- Sealed drum and gear housing assembly to keep the elements out of the winch
- Motor and solenoids are grounded directly to battery
- Strong automatic load-holding brake for strength and reliability
- 6 ft (1.83 m) 2 gauge battery cables with connectors
- Limited lifetime warranty

Specifications

Rated line pull (single line) 9,500 lb (4,309 kg)

Gear reduction ratio 138:1 (12V)

(576 mm x 156 mm x 252 mm)

aircraft cable with replaceable clevis hook

with safety latch

Mounting bolt pattern. $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254.0 mm x 114.3 mm)

Line Speed	and	Amp	Draw	-	First	Layer	

Line	lb	no	2,000	4,000	6,000	8,000	9,500
Pull	kg	load	900	1,810	2,720	3,620	4,309
Line	fpm	33.0	14.0	11.0	9.0	7.0	6.0
Speed	mpm	10.0	4.2	3.3	2.5	2.1	1.8
Motor Current	amps 12V	95	205	270	340	405	450

Line Pull and Cable Capacity

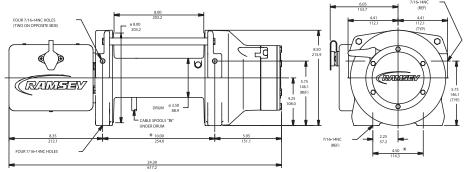
Layer of Cable		1	2	3	4	5
Rated Line	lb	9,500	7,700	6,500	5,700	4,900
Pull per Layer	kg	4,309	3,480	2,940	2,580	2,210
Cable Capacity per Layer	ft	15	35	60	90	105
	m	4	10	18	27	32

ramsey.com OFF-ROAD WINCHES 3

PATRIOT SERIES

Patriot 15000





Note: Fairlead does not attach directly to winch. Dimensions shown are inches over millimeters.

- Efficient 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- Proven three-stage planetary gear system design for fast line speed
- Motor and solenoids are grounded directly to battery
- Strong automatic load-holding brake for strength
- Easy to use and verify engagement spring loaded pull and rotate clutch design for free spooling -Patriot 15,000
- · Weather resistant solenoid assembly
- The Patriot Series comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · 4-way roller fairlead
- Limited lifetime warranty

Specifications

Rated line pull (single line) 15,000 lb (6,800 kg)

Gear reduction ratio 251:1 (12 V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions (LxWxH) 24.3" x 8.5" x 11" (617 mm x 215 mm x 279 mm) Diameter 3.5" (88.9) Length 8" (203 mm)

Drum size. . .

Weight 120 lb (54 kg)

Cable supplied . . 90 ft (27,4 m) of 7/16" (11 mm) 6 x 25 galvanized EIPS

wire rope with replaceable clevis hook with safety latch

 $10.00 \pm .015$ in. x $4.50 \pm .015$ in. Mounting bolt pattern. . .

(254,0 mm x 114,3 mm) Foot - 4 Threaded Holes 10.00+ .015 (254,0 mm) Side - 2 Threaded Holes

Line Speed and Amp Draw - First Laver

Line Pull	lb kg		no load	,	8,000 3,620	10,000 4,535	12,000 5,443	15,000 6800
Line Speed	fpm mpm		24.9 7.6	10.9 3.3	7.2 2.2	6.0 1.8	5.4 1.6	3.9 1.2
Motor	amps	12V	94	210	310	360	405	460

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	15,000	12,200	10,300	9,000
Pull per Layer	kg	6,800	5,533	4,672	4,082
Cable Capacity	ft	15	35	60	90
per Layer	m	4	10	18	27

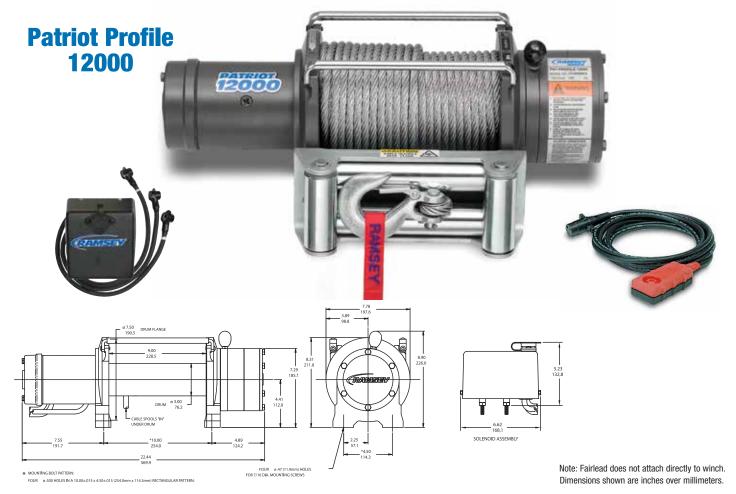
Patriot 15,000 R 12V with 12 ft pendant	Part# 109160 Part# 109172
Patriot 15,000 R 12V CE with 12 ft pendant	

R - 4-way roller fairlead

Head for Adventure. OFF-ROAD WINCHES



PATRIOT PROFILE SERIES



- Efficient 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- · Proven three-stage planetary gear system design for fast line speed
- · Motor and solenoids are grounded directly to
- · Strong automatic load-holding brake for strength and reliability
- · Cam action clutch disengages planetary gear system for free spooling - Patriot 12,000
- · Weather resistant remote mounted solenoid assembly
- . The Patriot Profile 12,000 comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · Roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull (single line) 12,000 lb (5,440 kg)

Gear reduction ratio 194:1 (12V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions. (LxWxH) 22.4" x 7.8" x 8.9" (568 mm x 198 mm x 226 mm)

Drum size......Diameter 3" (76 mm) Length 9" (229 mm)

Weight Shipping: 112 lb (51 kg)

Unit: 103 lb (47 kg)

Mounting bolt pattern. . . . $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254.0 mm x 114.3 mm)

Line Speed and Amp Draw - First Laver

Line	lb	no	2,000	4,000	6,000	8,000	10,000	12,000
Pull	kg	load	900	1,810	2,720	3,620	4,530	5,440
Line	fpm	29	15	11	9	7	6	5
Speed	mpm	8.9	4.6	3.5	2.8	2.3	1.8	1.5
Motor Current	amps 12V	98	175	245	300	360	410	465

Line Pull and Cable Capacity

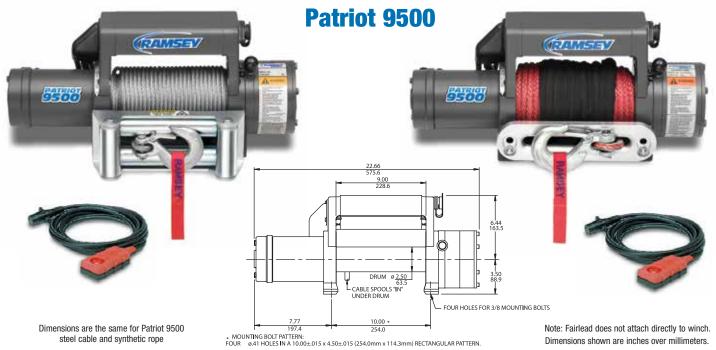
Layer of Cable		i	2	3	4	5
Rated Line	lb	12,000	9,800	8,300	7,200	6,300
Pull per Layer	kg	5,440	4,440	3,760	3,260	2,850
Cable Capacity	ft	15	40	65	100	125
per Layer	m	4	12	19	30	38

R - 4-way roller fairlead

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PATRIOT SERIES



Product Feature

- Efficient 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- Proven three-stage planetary gear system design for fast line speed
- Motor and solenoids are grounded directly to battery
- · Strong automatic load-holding brake for strength
- Cam action clutch disengages planetary gear system for free spooling
- Weather resistant integrated solenoid assembly
- The Patriot Series comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless remote
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · 4-way roller fairlead
- Limited lifetime warranty

Specifications

 Rated line pull
 .(single line) 9,500 lb (4,309 kg)

 Gear reduction ratio
 .138:1 (12 V)

 Motor
 .Series wound - 5.5 hp 12V DC

 Overall dimensions
 .(LxWxH) 22.66" x 6.12" x 9.94"

(576 mm x 156 mm x 252 mm)

with safety latch

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Laver

Line Pull	lb kg		no load				8,000 3,620	
Line Speed	fpm mpm		35.4 10.7	16.7 5.1	12.7 3.8	10.6 3.2	9.0 2.7	7.8 2.3
Motor	amps	12V	97	180	260	335	395	430

Line Pull and Cable Capacity

Lille Full al	lile ruli allu vable vapavity									
Layer of Cable		1	2	3	4	5				
Rated Line Pull per Layer	lb kg	9,500 4,309	7,780 3,528	6,600 2,993	5,725 2,596	5,050 2,290				
Cable Capacity per Layer	ft m	15 4	35 10	60 18	90 27	105 36				
Patriot 9500 R 1 Patriot 9500 R 1 Patriot 9500 R 2	2V with	wireless re	mote		Part	# 109154				

Specifications

Mounting bolt pattern $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Synthetic rope supplied. 100 ft (30.5m) of 3/8" (9mm) Technora Synthetic Rope

and oversized 1/2" clevis hook w/ safety latch

Line Speed and Amp Draw - First Layer

Line	lb		no	2,000	4,000	6,000	8,000	9,500
Pull	kg		load	900	1,810	2,720	3,620	4,309
Line	fpm		35.4	16.7	12.7	10.6	9.0	7.8
Speed	mpm		10.7	5.1	3.8	3.2	2.7	2.3
Motor Current	amps	12V	97	180	260	335	395	430

Line Pull and Cable Capacity

Layer of Cable		I	2	3	4	5	
Rated Line Pull per Layer	lb kg	9,500 4,309	7,780 3,528	6,600 2,993	5,725 2,596	5,050 2,290	
Cable Capacity per Layer	ft m	15 4	35 10	60 18	90 27	105 36	_

Patriot 9500 H 12V with Aluminum Hawse

fairlead, synthetic rope and wireless remote......Part# 109193

Patriot 9500 H 12V with Aluminum Hawse

H - Hawse fairlead

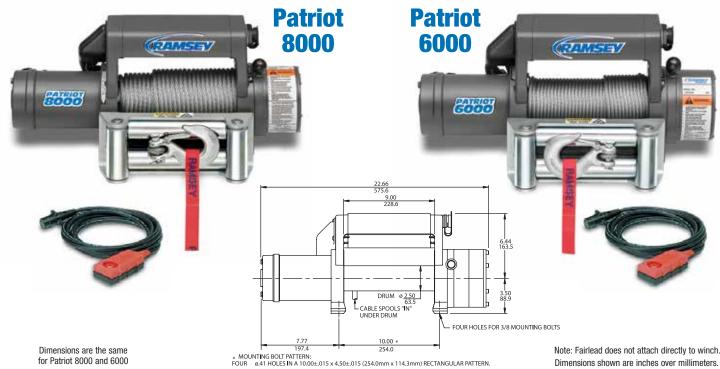
Note: Anchor not designed to hold load. A min. of 8 wraps of rope around the drum barrel required to hold the load.

Head for Adventure.

R - 4-way roller fairlead



PATRIOT SERIES



roduct Features

- Efficient 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- Proven three-stage planetary gear system design for fast line speed
- Motor and solenoids are grounded directly to battery
- Strong automatic load-holding brake for strength
- Cam action clutch disengages planetary gear system for free spooling – Patriot 9500, 8000, 6000
- Weather resistant integrated solenoid assembly
- The Patriot Series comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless remote
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- 4-way roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull (single line) 8,000 lb (3,620 kg)

Gear reduction ratio 126:1 (12V)

Drum size..... Diameter 2.5" (63 mm) Length 9" (228 mm)

Weight 91 lb (41 kg)

Cable supplied 95 ft (29 m) of 5/16" (8 mm) galvanized aircraft cable

with replaceable clevis hook with safety latch

Mounting bolt pattern. . . . $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Laver

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Line .	lb		no	2,000	4,000	6,000	8,000
Pull	kg		load	900	1,810	2,720	3,620
Line Speed	fpm mpm		35 10.6	18 5.5	13 3.9	10 3.0	8 2.4
Motor Current	amps	12V	95	210	270	355	420

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	8,000	6,550	5,540	4,800
Pull per Layer	kg	3,629	2,971	2,513	2,177
Cable Capacity per Layer	ft	15	40	70	95
	m	4	12	21	28

 Patriot 8000 R 12V with 12 ft pendant
 Part# 109155

 Patriot 8000 R 12V with wireless remote
 Part# 109156

 Patriot 8000 R 12V CE with 12 ft pendant
 Part# 109189

 Patriot 8000 R 24V with 12 ft pendant
 Part# 109170

R - 4-way roller fairlead

Specifications

Rated line pull (single line) 6,000 lb (2,720 kg)

Gear reduction ratio 90:1 (12V)

(576 mm x 156 mm x 252 mm)

cable with replaceable clevis hook with safety latch

Mounting bolt pattern. $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Laver

Line	lb	-	no	1,000	3,000	5,000	6,000
Pull	kg		load	450	1,350	2,260	2,720
Line	fpm		45	23	20	14	12
Speed	mpm		13.7	7.0	6.1	4.3	3.6
Motor Current	amps	12V	100	200	270	350	405

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4	
Rated Line Pull per Layer	lb kg	6,000 2,722	5,075 2,302	4,400 1,996	3,880 1,760	
Cable Capacity per Layer	ft m	20 6	50 15	80 24	100 30	

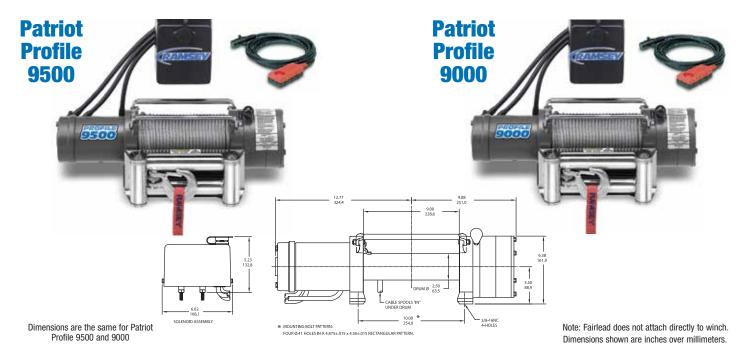
with 12 ft pendant Part# 109157	Patriot 6000 R 12V v	
with wireless remote Part# 109158	Patriot 6000 R 12V v	
with 12 ft pendant Part# 109169	Patriot 6000 R 24V v	
CE with 12 ft pendant Part# 109176	Patriot 6000 R 12V (

R - 4-way roller fairlead

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PATRIOT PROFILE SERIES



Product Egatures

- Efficient 5.5 HP* 12 V DC series wound electric reversible motor for increased pulling power (Patriot Profile 9000 uses a 4.4 HP motor)
- Proven three-stage planetary gear system design for fast line speed
- Motor and solenoids are grounded directly to battery
- · Strong automatic load-holding brake for strength
- Cam action clutch disengages planetary gear system for free spooling
- Weather resistant solenoid assembly
- The Patriot Profile Series comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless remote
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- 4-way roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull (single line) 9,500 lb (4,309 kg)

Gear reduction ratio 138:1 (12V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions. (LxWxH) 22.65" x 6.62" x 6.10"

(575.4 mm x 168.1 mm x 154.9 mm)

Drum size. Diameter 2.5" (63 mm) Length 9" (228 mm)

Cable supplied 105 ft (31,8 m) of 5/16" (8 mm) galvanized aircraft

cable with replaceable clevis hook with safety latch

Mounting bolt pattern. $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Layer

Line	lb		no	2,000	4,000	6,000	8,000	9,500
Pull	kg		load	900	1,810	2,720	3,620	4,309
Line	fpm		35.4	16.7	12.7	10.6	9.0	7.8
Speed	mpm		10.7	5.1	3.8	3.2	2.7	2.3
Motor Current	amps	12V	97	180	260	335	395	430

Line Pull and Cable Capacity

Layer or Gable		1	2	3	4	5
Rated Line	lb	9,500	7,780	6,600	5,725	5,050
Pull per Layer	kg	4,309	3,528	2,993	2,596	2,290
Cable Capacity	ft	15	35	60	90	105
per Layer	m	4	10	18	27	32

 Patriot Profile 9500 R 12V with 12 ft pendant
 Part# 109167

 Patriot Profile 9500 R 12V with wireless remote
 Part# 109168

 Patriot Profile 9500 R 24V with 12 ft pendant
 Part# 109175

 Patriot Profile 9500 R 12V CE with 12 ft pendant
 Part# 109180

R - 4-way roller fairlead

Specifications

Rated line pull(single line) 9,000 lb (4,070 kg)

Gear reduction ratio 138:1 (12V)

Motor Series wound - 4.4 hp 12V DC

Overall dimensions (LxWxH) 22.65" x 6.62" x 6.10"

(575.4 mm x 168.1 mm x 154.9 mm)

cable with replaceable clevis hook with safety latch

Mounting bolt pattern $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Layer

Line Pull	lb kg		no Ioad	2,000 900	4,000 1,810	6,000 2,720	9,000 4,070	
Line Speed	fpm mpm		29 8.8	15 4.6	11 3.4	9 2.7	7 2.1	
Motor	amps	12V	90	190	245	315	400	

Line Pull and Cable Capacity

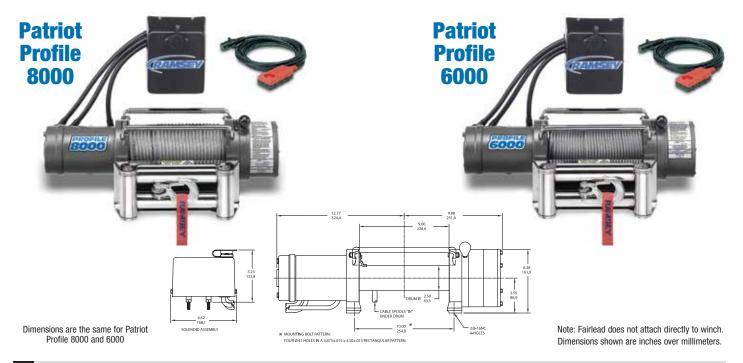
Layer of Cable		1	2	3	4	5
Rated Line	lb	9,000	7,300	6,200	5,400	4,700
Pull per Layer	kg	4,070	3,300	2,800	2,440	2,130
Cable Capacity per Layer	ft	15	40	70	95	105
	m	4	12	21	28	32

R - 4-way roller fairlead

OFF-ROAD WINCHES Head for Adventure.



PATRIOT PROFILE SERIES



- Efficient 5.5 HP 12 V DC series wound electric reversible motor for increased pulling power
- Proven three-stage planetary gear system design for fast line speed
- Motor and solenoids are grounded directly to battery
- · Strong automatic load-holding brake for strength
- · Cam action clutch disengages planetary gear system for free spooling
- · Weather resistant solenoid assembly
- · The Patriot Profile Series comes with either a 12 ft pendant or the patented (US # 6,995,682) wireless remote
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- 4-way roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull(single line) 8,000 lb (3,620 kg)

Gear reduction ratio 126:1 (12V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions. (LxWxH) 22.65" x 6.62" x 6.10"

(575.4 mm x 168.1 mm x 154.9 mm)

Drum size......Diameter 2.5" (63 mm) Length 9" (228 mm)

Cable supplied 95 ft (29 m) of 5/16" (8 mm) galvanized aircraft

cable with replaceable clevis hook with safety latch

Mounting bolt pattern. $10.00 \pm .015$ in. $x 4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Laver

Line	lb		no	2,000	4,000	6,000	8,000
Pull	kg		load	900	1,810	2,720	3,620
Line	fpm		35	18	13	10	8
Speed	mpm		10.6	5.5	3.9	3.0	2.4
Motor Current	amps	12V	95	210	270	355	420

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	8,000	6,550	5,540	4,800
Pull per Layer	kg	3,629	2,971	2,513	2,177
Cable Capacity per Layer	ft	15	40	70	95
	m	4	12	21	28

Patriot Profile 8000 R 12V with 12 ft pendant Part# 109163 Patriot Profile 8000 R 12V with wireless remote Part# 109164 Patriot Profile 8000 R 24V with 12 ft pendant Part# 109174 Patriot Profile 8000 R 12V CE with 12 ft pendant Part# 109179

R - 4-way roller fairlead

Specifications

Rated line pull (single line) 6,000 lb (2,720 kg) Gear reduction ratio 90:1 (12V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions. (LxWxH) 22.65" x 6.62" x 6.10"

(575.4 mm x 168.1 mm x 154.9 mm) Drum size..... .Diameter 2.5" (63 mm) Length 9" (228 mm)

with replaceable clevis hook with safety latch

Mounting bolt pattern. $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Line Speed and Amp Draw - First Layer

Line Pull	lb kg		no load	1,000 450	3,000 1,350	5,000 2,260	6,000 2,720	
Line Speed	fpm mpm		45 13.7	23 7.0	20 6.1	14 4.3	12 3.6	-
Motor Current	amps	12V	100	200	270	350	405	_

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	6,000	5,075	4,400	3,880
Pull per Layer	kg	2,722	2,302	1,996	1,760
Cable Capacity per Layer	ft	20	50	80	100
	m	6	15	24	30

Patriot Profile 6000 R 12V with 12 ft pendant Part# 109161 Patriot Profile 6000 R 12V with wireless remote Part# 109162 Patriot Profile 6000 R 24V with 12 ft pendant Part# 109173 Patriot Profile 6000 R 12V CE with 12 ft pendant Part# 109178

R - 4-way roller fairlead

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- Proven three-stage planetary gear system design for fast line speed
- · Motor and solenoids are grounded directly to battery
- · Strong automatic load-holding brake for strength
- · Cam action clutch disengages planetary gear system for free spooling
- · Weather resistant solenoid assembly
- 12 ft pendant
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · 4-way roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull (single line) 9,000 lb (4,070 kg)

Gear reduction ratio 138:1 (12V) (24V)

(575 mm x 156 mm x 162 mm)

.Diameter 2.5" (63 mm) Length 9" (228 mm) Drum size....

Mounting bolt pattern. . . . $10.00 \pm .015$ in. x $4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

Note: 24V models have different dimensions. Consult factory.

Line Sneed and Amn Draw - First Laver

LIIIC 3	pccu a	IIU AIIII	DIGW	_ 1113	LLayer		
Line	lb		no	2,000	4,000	6,000	9,000
Pull	kg		load	900	1,810	2,720	4,070
	fpm	12V	33	16.7	12.7	10.6	8.0
Line		24V	25	15	11	9	7
Speed	mpm	12V	10.0	5.1	3.9	3.2	2.4
	·	24V	7.6	4.5	3.3	2.7	2.1
Motor	amps	12V	97	180	260	335	420
Current		24V	35	75	110	140	175

Line Pull and Cable Capacity

R - 4-way roller fairlead

Layer of Cable		1	2	3	4
Rated Line	lb	9,000	7,300	6,200	5,400
Pull per Layer	kg	4,070	3,300	2,800	2,440
Cable Capacity	ft	15	40	70	95
per Layer	m	4	12	21	28
REP 9000 R 12V REP 9000 R 24V REP 9000 R 12V C REP 9000 R 24V C	Ė			Part	# 110976 # 111072

Specifications

Rated line pull (single line) 5,000 lb (2,260 kg) Gear reduction ratio 294:1 (12V) – 210:1 (24V)

Permanent magnet 1.3 hp (12V) – 1.9 hp (24V) DC .(LxWxH) 16.84" x 6.00" x 6.38" (428 mm x 152 mm x 162 mm) Motor.....

Overall dimension

Diameter 2.5" (63 mm) Length 5.5" (140 mm) Drum size....

. 60 lb (27 kg)

.80 ft (24 m) of 1/4" (6mm) galvanized aircraft cable with replaceable clevis hook with safety latch Cable supplied.....

 $0.6.55 \pm 0.015$ in. x 4.50 ± 0.015 in. Mounting bolt pattern. . .

(166,4 mm x 114,3 mm)

Note: 24V models have different dimensions. Consult factory.

..... Part# 110906

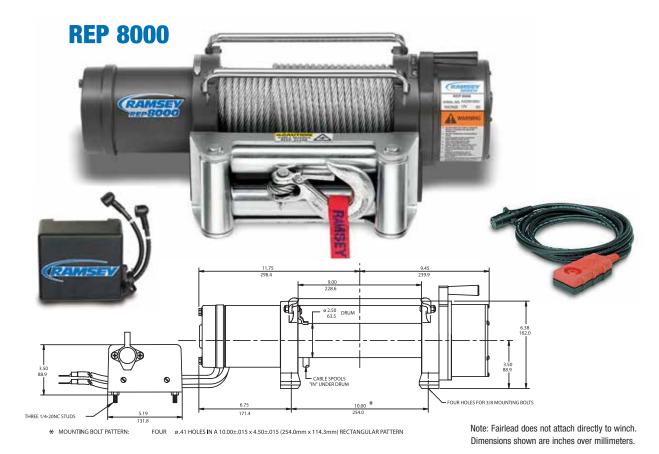
Line Speed and Amp Draw - First Laver

rille obe	tu an	u Allip i	JI avv –	TII St Lay	/CI				
Line Pull	lb kg	•	no load	1,000 450	3,000 1,350	5,000 2,260			
	fpm	12V	15	11	8	5			
Line	ipiii	24V	20	17	12	8			
Speed	mpm	12V 24V	4.5 6	3.3 5.1	2.4 3.6	1.5 2.4			
		241		5.1	3.0	2.4			
Motor Current	amps	12V 24V	45 20	100 50	155 105	230 160			
	Line Pull and Cable Capacity Layer of Cable 1 2 3 4								
Rated Line Pull per Lay	/er	lb kg	5,000 2,260	4,200 1,900	3,600 1,630	3,200 1,450			
Cable Capa per Layer	city	ft m	15 4.5	30 9	55 17	80 24			
				# 110903 # 110904					

Head for Adventure. 10 OFF-ROAD WINCHES

REP 5000 R 24V . . .

R - 4-way roller fairlead H - Hawse fairlead



- · Proven three-stage planetary gear system design for fast line speed
- . Motor and solenoids are grounded directly to battery
- · Strong automatic load-holding brake for strength
- · Cam action clutch disengages planetary gear system for free spooling
- · Weather resistant solenoid assembly
- 12 ft pendant
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · 4-way roller fairlead
- · Limited lifetime warranty

Specifications

Rated line pull (single line) 8,000 lb (3,620 kg)

Gear reduction ratio 126:1 (12V)

Motor Series wound 3.8 hp (12V) Overall dimensions. (LxWxH) 21.38" x 6.00" x 6.38"

(530 mm x 152 mm x 162 mm)

Drum size. Diameter 2.5" (63 mm) Length 9" (228 mm)

Weight 75 lb (34 kg)

 $10.00 \pm .015$ in. x $4.50 \pm .015$ in. Mounting bolt pattern...

(254,0 mm x 114,3 mm)

Line	Speed at	10 AMP	Draw .	- FIRST	Layer			
Line	- lb		no	2,000	4,000	6,000	8,000	
Pull	kg		load	900	1,810	2,720	3,620	
Line	fpm	12V	36	15	12	8	5	
Speed	mpm	12V	11.0	4.6	3.7	2.4	1.5	
Motor	amps	12V	87	168	258	320	405	

Line Pull and Cable Capacity Layer of Cable 2 3 4 8,000 5,500 4,800 Rated Line lb 6,500 2.940 Pull per Layer 3,620 2,490 2,170 kg ft 95 Cable Capacity 15 40 70 28 per Layer m 12 21

REP 8000 H 12V Part# 111035 REP 8000 R 12V. . Part# 111071

R - 4-way roller fairlead H - Hawse fairlead

ramsey.com **OFF-ROAD WINCHES 11**

OM SERIES



- Used with a class-three rear receiver hitch with 5,000 lb minimum weight carrying (WC) rating (Receiver must not be recessed more than 1 1/4" from bumper face)*
- · Proven three-stage planetary gear system design for fast line speed
- · Strong automatic load-holding brake for strength
- Cam action clutch disengages planetary gear system for free spooling
- Weather resistant fully integrated solenoid assembly
- 12 ft pendant
- Anti-theft locking pin
- Hawse fairlead
- · Limited lifetime warranty

Specifications

Rated line pull(single line) 9,000 lb (4,070 kg)

Gear reduction ratio 138:1 (12V)

Motor Series wound - 4.4 hp 12V DC Overall dimensions (LxWxH) 27.77" x 14.38" x 11.14" (705 mm x 365 mm x 283 mm)

Drum size.............Diameter 2.5" (63 mm) Length 9" (228 mm)

Cable supplied 105 ft (31,8 m) of 5/16" (8 mm) galvanized

aircraft cable with replaceable clevis hook

with safety latch

Mounting bolt pattern $10.00 \pm .015$ in. $x 4.50 \pm .015$ in.

(254,0 mm x 114,3 mm)

- QM 8000/9000 must be used with a class-three rear receiver hitch, or equivalent, with 5,000 lb minimum weight carrying (WC) rating. Receiver must not be recessed more than 1 1/4" from bumper face.
- QM 5000 will mount into any standard class-three rear receiver hitch. Receiver must not be recessed more than 1 1/4" from bumper face.

Line Spo Line Pull	eed ar lb kg	nd Am	p Drav no load	2,000 900	st Layer 4,000 1,810	6,000 2,720	9,000 4,070
Line Speed	fpm mpm		29 8.8	15 4.6	11 3.4	9 2.7	7 2.1
Motor Current	amps	12V	90	190	245	315	400
Line Pul Layer of Ca		Cable	Capac 1	ity 2	3	4	5
Rated Line Pull per Lay	/er	lb kg	9,000 4,070	7,300 3,300	6,200 2,800	5,400 2,440	4,700 2,130
Cable Capa per Layer	city	ft m	15 4	40 12	70 21	95 28	105 32
QM 9000 12V							

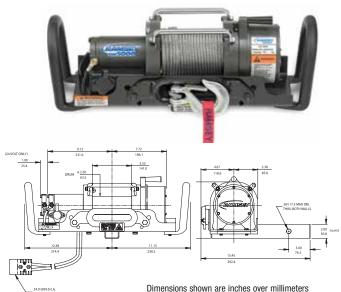
Head for Adventure. 12 OFF-ROAD WINCHES

^{*}All products in the QM Series will front mount into QM Front Receivers from Ramsey Winch.





QM 5000



- · Used with a class-three rear receiver hitch with 5,000 lb minimum weight carrying (WC) rating (Receiver must not be recessed more than 1 1/4" from bumper face)*
- · Proven three-stage planetary gear system design for fast line speed
- · Strong automatic load-holding brake for
- Cam action clutch disengages planetary gear system for free spooling
- Weather resistant fully integrated solenoid assembly
- 12 ft pendant
- · Anti-theft locking pin
- · Hawse fairlead
- · Limited lifetime warranty

*All products in the QM Series will front mount into QM Front Receivers from Ramsey Winch.

Specifications

Rated line pull (single line) 8,000 lb (3,620 kg)

Gear reduction ratio 126:1 (12V)

Motor Series wound - 5.5 hp 12V DC Overall dimensions. . . . (LxWxH) 27.77" x 14.38" x 11.14" (705 mm x 365 mm x 283 mm)

Drum size. Diameter 2.5" (63 mm) Length 9" (228 mm)

Weight 107 lb (48.5 kg)

Cable supplied 95 ft (29 m) of 5/16" (8 mm) galvanized aircraft cable with replaceable clevis hook with safety latch

Line Speed and Amp Draw - First Laver

	poou u	IIW AII	ıp Diui		Layor		
Line .	lb		no	2,000	4,000	6,000	8,000
Pull	kg		load	900	1,810	2,720	3,620
Line	fpm		35	18	13	10	8
Speed	mpm		10.6	5.5	3.9	3.0	2.4
Motor	amps	12V	95	210	270	355	420

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	8,000	6,550	5,540	4,800
Pull per Layer	kg	3,629	2,971	2,513	2,177
Cable Capacity per Layer	ft	15	40	70	95
	m	4	12	21	28

• QM 8000/9000 must be used with a class-three rear receiver hitch, or equivalent, with 5,000 Ib minimum weight carrying (WC) rating. Receiver must not be recessed more than 1 1/4" from bumper face.

Specifications

Rated line pull (single line) 5,000 lb (2,260 kg) Gear reduction ratio 294:1 (12V) – 210:1 (24V)

Cable supplied 80 ft (24 m) of 1/4" (6 mm) galvanized aircraft cable with replaceable clevis hook with safety latch

Note: 24V models have different dimensions. Consult factory.

Line Speed and Amp Draw - First Laver

			, .	-	
lb	-	no	1,000	3,000	5,000
kg		load	450	1,360	2,260
fpm	12V	15	11	8	5
	24V	20	17	12	8
mpm	12V	4.5	3.3	2.4	1.5
	24V	6	5.1	3.6	2.4
amps	12V 24V	45 20	100 50	155 105	230 160
	lb kg fpm mpm	fpm 12V 24V mpm 12V 24V amps 12V	lb no kg load fpm 12V 15 24V 20 mpm 12V 4.5 24V 6 amps 12V 45	lb kg no load 1,000 450 fpm 12V 15 11 24V 20 17 17 12V 4.5 3.3 24V 6 5.1 amps 12V 45 100	lb kg no load 1,000 450 3,000 1,360 fpm 12V 15 11 8 24V 20 17 12 mpm 12V 4.5 3.3 2.4 24V 6 5.1 3.6 amps 12V 45 100 155

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4
Rated Line	lb	5,000	4,200	3,600	3,200
Pull per Layer	kg	2,260	1,900	1,630	1,450
Cable Capacity per Layer	ft	15	30	55	80
	m	4.5	9	17	24

QM 5000 12V	Part#	111107
QM 5000 24V	Part#	111108

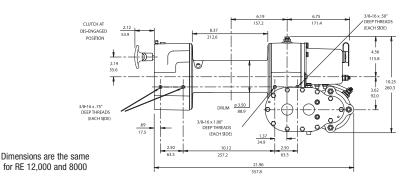
[•] QM 5000 will mount into any standard class-three rear receiver hitch. Receiver must not be recessed more than 1 1/4" from bumper face.

ramsey.com **OFF-ROAD WINCHES** 13

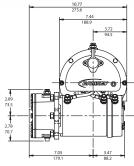


RE SERIES









Dimensions shown are inches over millimeters

- Strong worm gear provides load reversing protection
- · Motor and solenoids are grounded directly to battery
- Exclusive semi-automatic RAM-LOK™ clutch disengages for free spooling
- · Weather resistant solenoid assembly
- 12 ft pendant
- 6 ft (1,83 m) 2 gauge battery cables with connectors
- · 4-way roller fairlead

· Limited lifetime warranty

Specifications

Rated line pull (single line) 12,000 lb (5,440 kg)

Gear reduction ratio . . . 470:1 (12V) (24V)

Motor Series wound 4.8 hp (12V) – 2.5 hp (24V) DC

Overall dimensions. . . . (LxWxH) 21.96" x 10.75" x 10.25"

Weight 135 lb (61 kg)

Cable supplied 100 ft (30,5 m) or optional 125 ft (38 m) of

3/8" (9 mm) galvanized aircraft cable with replaceable

clevis hook with safety latch

Note: 24V models have different dimensions. Consult factory.

Line Sp	eed ar	1d Am	ıp Drav	N – Firs	st Laye	r	
Line	lb		no	2,000	8,000	10,000	12,000
Pull	kg		load	900	3,620	4,530	5,440
Line Speed	fpm mpm		16 4.9	8.6 2.6	4.4 1.3	3.8 1.2	3.3 1.0
Motor Current	amps	12V 24V	80 30	150 50	290 135	335 160	380 190

o Pull and Cable Canacity

R - 4-way roller fairlead H - Hawse fairlead

Layer of Cable	d Cable	Capacity 1	2	3	4
Rated Line	lb	12,000	10,000	8,600	7,500
Pull per Layer	kg	5,440	4,530	3,890	3,390
Cable Capacity per Layer	ft	20	40	70	100
	m	6	12	21	30
RE 12,000 R 12V RE 12,000 H 12V RE 12,000 RX 12' RE 12,000 R 24V RF 12,000 R 12V	V			Part# Part# Part#	† 112163 † 112169 † 110597

Specifications

Rated line pull (single line) 8,000 lb (3,620 kg)

Gear reduction ratio . . . 360:1 (12V) (24V)

Motor Series wound 4.8 hp (12V) – 2.5 hp (24V) DC

Overall dimensions.... (LxWxH) 21.96" x 10.75" x 10.25'

(558 mm x 273 mm x 260 mm)

Diameter 3.5" (89 mm) Length 8.38" (212 mm) Drum size.....

Weight 130 lb (59 kg)

Cable supplied 150 ft (30,5 m) of 5/16" (8 mm) galvanized aircraft cable

with replaceable clevis hook with safety latch Note: 24V models have different dimensions. Consult factory.

Line Speed and Amp Draw - First Layer

Line	lb	_	no	2,000	4,000	6,000	8,000
Pull	kg		load	900	1,810	2,720	3,620
Line	fpm		20	9.5	7.0	5.3	4.3
Speed	mpm		6.1	2.9	2.1	1.6	1.3
Motor	amps	12V	90	170	235	302	370
Current		24V	36	75	105	140	170
Line Pull Layer of Cab		able (Capaci 1	ty 2	3	4	5
Rated Line		b	8,000	6,800	6,000	5,300	4,800
Pull per Laye		.g	3,620	3,080	2,710	2,400	2,170
Cable Capac	,	ft	20	50	80	120	150
per Layer		n	6	15	24	36	45
DE 0000 D 4							

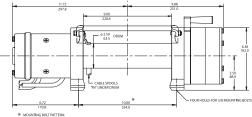
RE 8000 R 12V.	 	 Part	# 112158
RE 8000 R 24V.	 	 Part	[‡] 110414
RE 8000 H 12V.	 	 Part	# 112159

R - 4-way roller fairlead H - Hawse fairlead

Head for Adventure. 14 OFF-ROAD WINCHES







Dimensions shown are inches over millimeters

oduct Features

- Cam action clutch disengages planetary gear system for free spooling
- Proven three-stage planetary gear system design for fast line speed
- 5 ft (1.52 m) 4-gauge battery cables with connectors on REP 8.5e
- 6 ft (1.83 m) 2 gauge battery cables with connectors on REP 9.5e
- Weather resistant solenoid assembly
- · Automatic load-holding brake
- 12 ft wire pendant remote

- · Limited lifetime warranty
- Hawse fairlead

Specifications

 Rated line pull
 8,500 lb (3,850 kg)

 Gear reduction ratio.
 294:1

 Motor
 Permanent magnet (12 V)

 Overall dimensions
 (LxWxH) 22.41" x 6.13" x 7.45"

 ...
 (569.3 mm x 155.6 mm x 189.1 mm)

 Drum size
 Diameter 2.5" (63.5 mm)

 ...
 Length 9" (228.6 mm)

 Weight
 56 lb (25.4 kg) winch and cable

 Cable supplied
 95 ft (29 m) of 5/16" (8 mm) galvanized aircraft cable with replaceable clevis hook

 Mounting bolt pattern
 10.00 ± .015 in. x 4.50 ± .015 in. (254.0 mm x 114.3 mm)

Line Speed and Amp Draw - First Layer

Lille Specu a	IIIU AII	וט קו	avv -	I II OL L	aycı		
Line	lb	no	2000	4000	6000	8000	8500
Pull	kg	load	900	1810	2710	3620	3850
Line	fpm	15	12	10	8	6	4.5
Speed	mpm	4.5	3.6	3.0	2.4	1.8	1.3
Motor amps @ 12 V		40	110	170	230	310	335
Line Pull and Layer of Cable	d Cable	e Cap	acity	2	;	3	4
Rated Line	lb	8	500	6900	58	00	5100
Pull per Layer	kg	3	850	3120	26	30	2310
Cable Capacity	ft		15	40	7	0	95
per Layer	m		4	12	2	11	28
REP 8.5e H 12V . REP 8.5e R 12V . R - 4-way roller fairlea		 awse fair				. Part# . Part#	111073 111085

Specifications

 Rated line pull
 9,500 lb (4,300 kg)

 Gear reduction ratio.
 138:1

 Motor
 3.8 hp Series Wound (12 V)

 Overall dimensions
 (LxWxH) 22.43" x 6.13" x 7.45" (569.7 mm x 155.6 mm x 189.7 mm)

 Drum size
 Diameter 2.5" (63.5 mm) Length 9" (228.6 mm)

 Weight
 88 lb (39.9 kg) winch and cable

 Cable supplied
 95 ft (29 m) of 5/16" (8 mm) galvanized aircraft cable with replaceable clevis hook

 Mounting bolt pattern
 10.00 ± .015 in. x 4.50 ± .015 in.

(254.0 mm x 114.3 mm)

Line Speed and	d Amp Draw	- First Lay	yer
----------------	------------	-------------	-----

Line	lb	no	2000	4000	6000	8000	9500
Pull	kg	load	900	1810	2720	3620	4309
Line	fpm	30	16	11	7	5	3
Speed	mpm	9.1	4.8	3.3	2.1	1.5	.9
Motor amps @	12 V	94	170	250	315	370	420

Line Pull and Cable Capacity

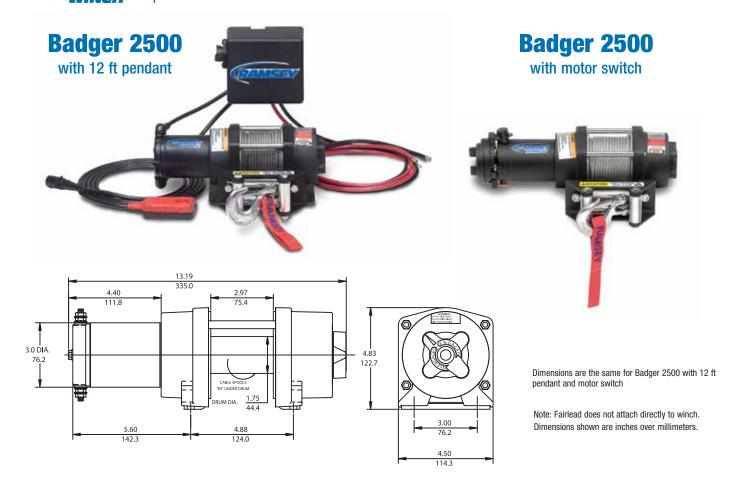
Layer of Cable		1	2	3	4
Rated Line	lb	9500	7700	6500	5700
Pull per Layer	kg	4309	3480	2940	2580
Cable Capacity	ft	15	35	60	95
per Layer	m	4	10	18	28

 REP 9.5e H 12V
 Part # 111090

 REP 9.5e R 12V
 Part# 111091

 R - 4-way roller fairlead
 H - Hawse fairlead

ramsey.com Off-road Winches 15



codingt Features

- 0.9 HP 12V DC permanent magnet motor that uses minimal AMP Draw
- Proven and efficient three-stage planetary gear system design
- Reliable and easy to operate motor switch control or 12 ft pendant
- Strong automatic full load-holding brake
- Large knob cam action clutch for free spooling
- Winch shown with mounting plate PN 251073
- The 50 ft of aircraft quality wire rope is attached at an anchor point in the winch drum for maximum safety and pulling distance
- Comes complete with Hawse or Roller Fairlead depending on model
- Limited lifetime warranty

Specifications

 Rated line pull.
 (single line) 2,500 lb (1,133 kg)

 Gear reduction ratio.
 136:1 (12V)

 Motor
 Permanent magnet - 0.9 hp (12V) DC

 Overall dimensions
 (LxWxH) 13.19" x 4.50" x 4.75" (335 mm x 114 mm x 121 mm)

 Drum size
 Diameter 1.75" (44 mm) Length 2.97" (76 mm)

 Weight
 21 lb (9.5 kg)

 Cable supplied
 50 ft (15 m) of 3/16" (4.8 mm) galvanized aircraft cable with replaceable clevis hook with safety latch

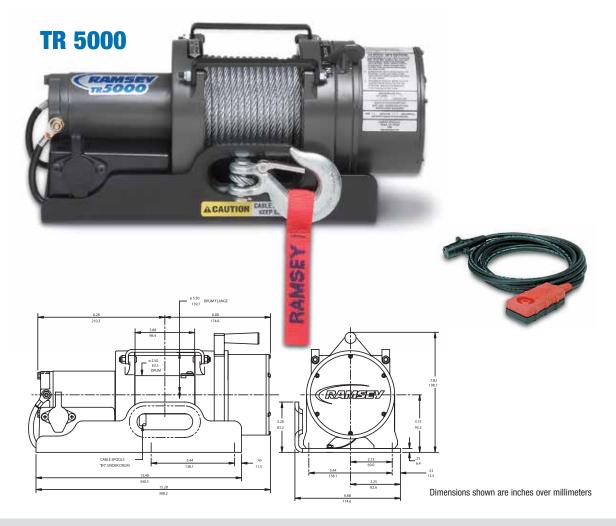
 Mounting bolt pattern
 3.00 ± .015 in. x 4.88 ± .015 in.

(76,2 mm x 124,0 mm)

Brake Automatic load – holding brake standard

Line Spe	eed a	nd Ar	np Dra	w - Fir	ʻst Laye	er	
Line	lb	no	500	1000	1500	2000	2500
Pull	kg	load	227	453	680	906	1133
Line	fpm	18	17	15	12	11	7.5
Speed	mpm	5.5	5.1	4.6	3.7	3.4	2.3
Motor Current	amps	36	54	83	100	109	140
Line Pul Layer of Ca		Cabl	e Capa	city 2	3	4	5
Rated Line	/er	lb	2500	2090	1800	1580	1400
Pull per Lay		kg	1133	947	815	716	634
Cable Capa	icity	ft	7	15	25	37	50
per Layer		m	2.12	4.56	7.6	11.3	15.2
Badger 250 Badger 250 Badger 250 R - 4-way rolle	00 H 12 00 R 12	V with V with	motor sw wireless &	ritch & rocker sv		Part	# 115101

16 OFF-ROAD WINCHES Head for Adventure.



- Proven three-stage planetary gear system design for fast line speed
- · Automatic load-holding brake
- · Cam action clutch disengages planetary gear system for free spooling
- · Weather resistant solenoid assembly
- 12 ft pendant
- 5 ft (1.83 m) 4 gauge battery cables with connectors
- · Mounting platform with hawse fairlead
- · Cable tensioner
- · Limited lifetime warranty

SpecificationsRated line pull (single line) 5,000 lb (2,260 kg)

Gear reduction ratio . . . 294:1

Mounting bolt pattern. . . . $5.44 \pm .015$ in. $x 5.44 \pm .015$ in. (138,2 mm)

Line Spe Line Pull	eed and Amp lb kg	Draw no load	- First 1,000 450	3,000 1,350	5,000 2,260
Line Speed	fpm mpm	15 4.5	11 3.3	8 2.4	5 1.5
Motor Current	amps @ 12V	45	100	155	230
Line Pul	ll and Cable (Capaci	ty		

Line Pull and Cable Capacity						
Layer of Cable		1	2	3	4	
Rated Line	lb	5,000	4,200	3,600	3,200	
Pull per Layer	kg	2,260	1,900	1,630	1,450	
Cable Capacity	ft	10	20	35	50	
per Laver	m	3.0	6.1	10.7	15.2	

H - Hawse fairlead

Note: Winch is not designed for and should not be used in Industrial or Commercial applications.

ramsey.com



WIRELESS REMOTE

The Ramsey Wireless Remote **Controller. Just Winch and Go!**

Our patented (US # 6,995,682) Wireless Remote works without cables or switches and gets you winching faster. Just press the remote and you're ready to go! Start, stop, in or out. The wireless remote lets you operate your winch from up to 50 ft away and works on other brand name winches. Even if you don't own a Ramsey Winch, chances are you can still use the new Ramsey Wireless Remote.

Product Features

- Patented design (US # 6,995,682)
- · Remote range up to 50 feet
- · Transmitter equipped with long-life battery and power saver circuit
- Weatherproof transmitter and receiver
- · Installs in minutes
- Visual indicator light shows remote operation
- Additional transmitters available to operate receiver
- Works on virtually all electric, self-recovery front mount winches
- Transmitter replacement battery readily available



251200 - Ramsey electric front mount winches

251190 - Remote transmitter

Part Numbers

WARNING: The Ramsey Wireless Remote is designed for use on front mount self-recovery winches only. The remote is not designed for and should not be used on winches or hoists in industrial applications (commercial car haulers/carriers, wreckers, cranes, etc.) or for any other remote controlled applications.

SYNTHETIC ROPE

Are You Looking For Synthetic Rope?





Look no further! Ramsey now has available synthetic rope designed and approved for Ramsey self-recovery automotive winches.

Synthetic rope is an excellent choice as an option for those who do not want wire rope. Synthetic rope is lightweight, pliable, easy to handle.

Made from Technora™ which provides excellent heat resistance, our synthetic rope is available in 100' of 3/8" with 1/2" clevis hook with safety latch. A 10' (3 m) rock shield will give extra protection against wear and abrasion. Rated for winches up to 9,500 lb capacity.

What are you waiting for?

Product Features

- 100 ft (30,5m) of 3/8" (9mm)
- Oversized 1/2" clevis hook with safety latch
- Extremely strong Technora[™] fiber rope with excellent heat resistance
- · Black 10' (3m) rock shield

Recommendations:

- · For 9,500 lb and smaller self-recovery winch models only
- Aluminum hawse fairlead (Part number 251266)

Part Numbers

251262 - Synthetic rope 3/8" x 100' and 1/2" clevis hook with safety latch

251266 - Aluminum hawse fairlead for synthetic cable

Note: Anchor not designed to hold load. A minimum of 8 wraps of rope around the drum barrel are required to hold the load.

Head for Adventure. 18 OFF-ROAD WINCHES





15,000 lb to 5,000 lb winches:

Whether you are a competitor or a trail-rider, you should always carry a Ramsey off-road winch accessory kit to get you out of those sticky situations. The off-road winch accessory kit comes with a 30,000 lb (13,607 kg) maximum capacity swivel side plate shackle-type snatch block with a greasable sheave, forged steel shackle 6' x 3" (1,8 m x 7,6 cm) tree trunk saver, leather faced work gloves with protective cuffs and a durable black Cordura® nylon bag. The winch accessory kit allows you to double your winch's capacity and increase the variety of winch applications, which could someday get you out of a jam!

Part Number	251215
Maximum cable width	
Maximum Capacity	30,000 lb (13,607 kg)
Winch Rating	15,000 lb (6,803 kg)
	or below models
Weight	

Components of kit also available individually:

6' x 3" (1,8m x 7,6 cm) tree trunk protector	241
Leather faced work gloves with protective cuffs	108
Durable black Cordura®	

nylon bag 251109

8,000 lb to 5,000 lb winches:

Just like the above off-road winch accessory kit, but with a 16,000 lb (7,257,5 kg) maximum capacity swivel side plate shackle-type snatch block, forged steel shackle, 6' x 3" (1,8 m x 7,6 cm) tree trunk saver, leather faced work gloves with protective cuffs and a durable black Cordura® nylon bag.

Part Number	251002
Maximum cable width	5/16" (8 mm)
Maximum Capacity	16,000 lb (7,257,5 kg)
Winch Rating	8,000 lb (3,620 kg) or
	below models
Weight	10 lb

Components of kit also available individually:

Forged steel shackle	251246
6' x 3" (1,8m x 7,6 cm) tree trunk protector	251241
Leather faced work gloves with protective cuffs	251108
Durable black Cordura® nylon bag	251109

16,000 lb maximum capacity swivel side plate shackletype snatch block that doubles the winch pulling power **251014**



4,000 lb winches and below:

An 8,000 lb (3,628,77 kg) maximum capacity swivel side plate shackle-type snatch block, forged steel shackle, 8' x 1" (2,4 m x 2,5 cm) tree trunk saver/tow strap, leather faced work gloves with protective cuffs and a durable black Cordura $^{\circ}$ nylon bag.

Part Number	251072
Maximum cable width	3/16" (4,8 mm)
Maximum Capacity	8,000 lb (3,628,77 kg)
Winch Rating	
	below models
Weight	6 lb

Components of kit also available individually:

aiso available illulviuualiy:	
Forged steel shackle	. 251244
8' x 1" (2,4 m x 2,5 cm) tow strap/tree trunk protector	. 251240
Leather faced work gloves with protective cuffs	. 251108
Durable black Cordura® nylon bag	. 251109

8,000 lb maximum capacity swivel side plate shackletype snatch block that doubles the winch pulling power **251243**



ramsey.com Offroad Winches 19



SAFETY ON-OFF SWITCHES





MOUNTING CHANNELS

Badger Series 8" (203 mm) Length	251073
REP and Patriot Series 24" (610 mm) Length 2 30" (760 mm) Length 2 36" (810 mm) Length 2	251127
Patriot 12/15 Series 36.7" wide x 10.5" depth	108320
RE Worm Gear Series 36.69" wide x 10.94" depth	251276



CLEVIS HOOKS

With Safety Latch

Badger 2500 (1/4" hook)	251237
RE 8000 & 12,000, QM 5000/8000 (3/8" hook)	251139
Patriot 15,000, Profile 12,000 (1/2" hook)	251239



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FAIRLEADS

Hawse fairlead aluminum for synthetic rope	251266
Hawse fairlead for 2,500 lb winch	251075
Hawse fairlead for 5,000 lb. winch	251150
Hawse fairlead for 6,000 to 9,000 lb. winch	251152
4-way roller fairlead for 2,500 lb. winch	251236
4-way roller fairlead for 5,000 lb. winch	251151
4-way roller fairlead for 6,000 to 15,000 lb. winch	251183
4-way roller fairlead for RE 12,000 RX (long drum)	251154



MANUAL SWITCH AND REMOTE CONTROL SWITCHES

Motor Switch Control (Badger series only)	251238
12' (3.66 m)	
15' (4.57 m)	251111
25' (7.62 m)	251112
50' (15.24 m)	251113
12' (3.66 m) heavy-duty	251114
15' (4.57 m) heavy-duty	251115
25' (7.62 m) heavy-duty	251116
50' (15.24 m) heavy-duty	251117



WINCH COVERS

Ramsey offers a new protection for your winch investment, a black Neoprene® winch cover that incorporates the Ramsey logo. The Neoprene winch cover offers protection from the harsh weather elements, road salt, road wear, etc. and does not require any tie down straps to hold the cover in place. The new Neoprene winch cover is made out of tough and weather resistant fabriccoated 2mm Neoprene material. The Neoprene material resists degradation from sun, ozone and weather. In addition, the Neoprene material performs well against oils and other chemicals.

Neoprene Winch Cover, Badger Series	251264
Neoprene Winch Cover, REP 6000/8000/9000 with solenoid assembly banded to motor	251269
Neoprene Winch Cover, Patriot Profile 6000/8000/9000/9500 with solenoid assembly mounted above motor	251270
Neoprene Winch Cover, Patriot Profile 6000/8000/9000/9500, REP 6000/8000/9000 without solenoid assembly mounted to winch	251271
Neoprene Winch Cover, Patriot 6000/8000/9500/9500 UT Patriot Profile 6000/8000/9000/9500/9500 UT with solenoid assembly mounted above tie bars	251259



OFF-ROAD WINCHES 21 ramsey.com

REPLACEMENT AND EXTENSION CABLE

Galvanized aircraft replacement cable with clevis hook with safety latch:		
50' (15.24 m) x 3/16" (4.8 mm)	. 251193	
95' (28.96 m) x 5/16"(8 mm)	. 251118	
100' (30.48 m) x 1 /4" (6 mm)	. 251228	
100' (30.48 m) x 5/16" (8 mm)		
125' (38.1 m) x 5/16" (8 mm)	. 251121	
150' (45.72 m) x 5/16" (8 mm)		
100' (30.48 m) x 3/8" (9 mm)		
125' (38.1 m) x 3/8" (9 mm)		
105' (32.0) x 5/16" (8 mm)		
90' (27.4 m) x 7/16" (11 mm)		251230



You can Quick Mount any of the following Ramsey Winches:

Patriot 8000 and 6000
 Patriot Profile 9000, 8000 and 6000
 REP 9000, 8000, 6000 and 5000

To Quick Mount a Ramsey Winch, you must have the following parts:

1. Winch

3. Quick Connect Battery Power Lead

- 2. QM Winch Mounting Platform
- 4. Wiring Kit

WINCH MOUNTING PLATFORMS

QUICK CONNECT BATTERY POWER LEADS*

5 ft (1.5 m) Battery Power Lead	.251053
20 ft (6.1 m) Battery Power Lead	.251021
24 ft (7.3 m) Battery Power Lead	.251054



WIRING KITS*

QM kit for Patriot 8000 and 6000 (12 volt DC) winch.	251044
QM kit for Patriot Profile 9000, 8000 and 6000, REP 9000 (12 volt DC) winch	251051
QM kit for Patriot Profile 9000, 8000 and 6000, REP 9000 (24 volt DC) winch	251052
QM kit for REP 8000, 6000 and 5000 (12 volt DC) winch	251060
QM kit for REP 8000, 6000 and 5000 (24 volt DC) winch	251061

NOTES:

- QM 5000 will mount into any standard class-three rear receiver hitch. Receiver must not be recessed more than 1 1/4" from bumper face.
- QM 6000/8000/9000 must be used with a class-three rear receiver hitch, or equivalent, with 5,000 lb minimum weight carrying (WC) rating. Receiver must not be recessed more than 1 1/4" from bumper face.
- All products in the QM Series will front mount into QM Front Receivers from Ramsey Winch.

For rear mounting a 20 ft (6.1 m) or 24 ft (7.3 m) battery power lead must be purchased.

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^{*} QM Wiring Kit and Quick Connect Battery Power Lead must be purchased with Mounting Platform to mount winch.

[†] A 5 ft (1.5 m) battery power lead is required for front mounting.





The ATV Series has all the dependability that off-road enthusiasts have come to expect from Ramsey Winch. And the ATV Series is the only one that comes complete with a wireless remote control.

FEATURES ATV 2500/3000

- · Remote control options:
 - Patented (US # 6,995,682) wireless remote control for ATV 2500 and 3000 models operate winch from 50 ft away
 - Remote mounted manual rotary switch control available for ATV 2500 model only
 - Handlebar rocker switch control available for ATV 2500 and 3000 models
- Proven and efficient three-stage planetary gear system design
- 0.9 HP 12V DC efficient permanent magnet motor with significantly less AMP draw than the competition
- Output planetary gear system has 50% greater gear contact surface than the competition for increased strength and durability
- · Large knob cam action clutch for free spooling
- 50 ft of 3/16" galvanized aircraft cable with replaceable clevis hook on ATV 2500
- ATV 3000 comes equipped with your choice of 50 ft of 3/16" galvanized aircraft cable or Technora™ fiber rope with standard 3 ft rock shield
- Full load cable anchor for maximum pulling distance
- · Weather resistant contactor assembly
- · Optional automatic load-holding brake for strength and reliability
- . 6 ft 6 gauge battery cables with connectors
- · 4-way roller fairlead standard
- Hawse fairlead standard with ATV 3000 and ATV 2500 manual rotary remote packages
- · Limited lifetime warranty

FEATURES HONCHO UTV 5000

- Dash mounted toggle switch to control winch operation
- Wireless remote with antenna available
- 12' remote pendant available
- Proven three-stage planetary gear system design for fast line speed
- 1.3 HP 12V DC efficient permanent magnet motor
- Cam action clutch disengages planetary system for free spooling
- 60 ft of 7/32" galvanized aircraft cable with replaceable clevis hook
- 8 ft of 4 gauge battery cables with connectors
- · Toggle switch standard
- · Automatic load holding brake
- · Weather resistant solenoid assembly
- · 4-way roller fairlead
- Limited lifetime warranty

ramsey.com atv winches 2



Proven and efficient three-stage planetary gear system design

ATV2500

Note: Fairlead does not attach directly to winch.

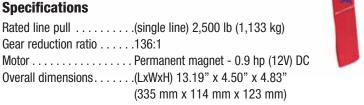




Part # 115002 & 115003 Includes ATV 2500 with remote mounted manual rotary switch control



Part # 115000 Includes ATV 2500 with wireless remote

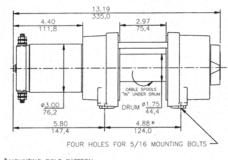


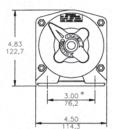
Cable supplied 50 ft (15 m) of 3/16" (4.8 mm) galvanized

aircraft cable with replaceable clevis hook

Mounting bolt pattern 3.00 \pm .015 IN x 4.88 \pm .015 IN

(76.2 mm x 124.0 mm)





^{*}MOUNTING BOLT PATTERN: FOUR Ø.34 HOLES IN A 4.88±.015 x 3.00±.015 (123,9mm x 76,2mm) RECTANGULAR PATTERN

Line Speed and Amp Draw - First Layer

Line	lb	no	500	1000	1500	2000	2500
Pull	kg	load	227	453	680	906	1133
Line	fpm	20.8	17.6	15	12.3	10.2	8.5
Speed	mpm	6.3	5.3	4.5	3.8	3.0	2.6
Motor Current	amps	18	45	63	84	96	121

Line Pull and Cable Capacity

Line I dil dilu Gable Gapacity									
Layer of Cable		1	2	3	4	5			
Rated Line	lb	2500	2090	1800	1580	1400			
Pull per Layer	kg	1133	947	815	716	634			
Cable Capacity	ft	7	15	25	37	50			
per Layer	m	2.12	4.56	7.6	11.3	15.2			
ATV 2500 R 12V - wireless remote Part # 115000									
ATV 2500 H 12V -	ATV 2500 H 12V - manual switch remote Part # 115002								
ATV 2500 R 12V	- manua	al switch r	emote		Part # 1	15003			
ATV 2500 R 12V	ATV 2500 R 12V - handlehar rocker switch Part # 115004								

ATV 2500 R 12V - wireless remote with brake Part # 115005

H - Hawse fairlead



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R - 4-way roller fairlead





Part # 110264 Includes ATV 3000 with handlebar rocker switch



gear contact surface than the competition for increased strength and durability



Part # 110270 Includes ATV 3000 with wireless remote

SPECIFICATIONS

Rated line pull (single line) 3,000 lb (1,360 kg)

Gear reduction ratio 136:1

Motor Permanent magnet - 0.9 hp (12V) DC

Overall dimensions. (LxWxH) 13.19" x 4.50" x 4.83"

(335 mm x 114 mm x 123 mm)

Drum size..... Diameter 1.75" (44 mm)

Length 2.97" (76 mm)

Weight 21 lb (9.5 kg)

Cable / Rope Supplied:

Cable supplied 50 ft (15 m) of 3/16" (4.8 mm) galvanized

aircraft cable with replaceable clevis hook

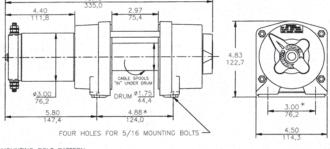
Rope supplied 50 ft (15 m) of 3/16" (4.8 mm) extremely strong (optional)

Technora[™] fiber rope with excellent heat resistance

with standard 3 ft rock shield

Mounting bolt pattern. $3.00 \pm .015$ IN x $4.88 \pm .015$ IN

(76.2 mm x 124.0 mm)



*MOUNTING BOLT PATTERN: FOUR Ø.34 HOLES IN A 4.88±.015 x 3.00±.015 (123,9mm x 76,2mm) RECTANGULAR PATTERN

Line Speed and Amp Draw - First Layer

Line Pull	lb kg	no load		1000 453			2500 1133	
Line Speed		20.8 6.3					8.5 2.6	5.0 1.5
Motor Current	amps	18	45	63	84	96	121	150

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4	5
Rated Line	lb	3000	2500	2100	1890	1680
Pull per Layer	kg	1360	1133	952	857	761
Cable Capacity per Layer	ft	7	15	25	37	50
	m	2.12	4.56	7.6	11.3	15.2

ATV 3000 R 12V - wireless remote	Part # 110262
ATV 3000 R 12V - handlebar rocker switch	Part # 110264
ATV 3000 H 12V - wireless remote, synthetic rope	Part # 110270

R - 4-way roller fairlead

H - Hawse fairlead



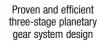
ramsey.com **ATV WINCHES**



HONCHO

UTV5000

1.3 HP 12V DC efficient permanent magnet motor



Note: Fairlead does not attach directly to winch.

SPECIFICATIONS

Rated line pull (single line) 5,000 lb (2,260 kg)

Gear reduction ratio 294:1

Motor Permanent magnet - 1.3 hp (12V) DC

Overall dimensions. (LxWxH) 14.29" x 6.95" x 6.38"

(363.1 mm x 176.5 mm x 162.1 mm)

Drum size. Diameter 2.5" (63 mm)

Length 3.0" (76.2 mm)

Weight 32.6 lb

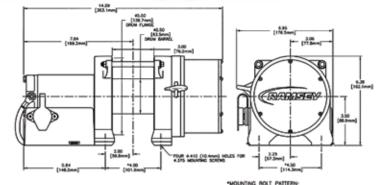
(14.8 kg winch, cable and hook)

Cable supplied 60 ft (18.3 m) of 7/32" (5.6 mm) galvanized aircraft cable with

replaceable clevis hook

Mounting bolt pattern. . . . $4.50 \pm .015$ IN x $4.00 \pm .015$ IN

(114.3 mm x 101.6 mm)



"MOUNTING BOLT PATTERN: FOUR #.410 HOLES IN A 4.50±.015 X 4.00±.015 (114.3mm X 101.6mm) RECTANGULAR PATTERN.

Line Speed and Amp Draw - First Layer

Line	lb	no	1000	3000	5000
Pull	kg	load	450	1350	2260
Line	fpm	15	11	8	5
Speed	mpm	4.5	3.3	2.4	1.5
Motor Current	amps	45	100	155	230

Line Pull and Cable Capacity

Layer of Cable		1	2	3	4	5	6
Rated Line	lb	5000	4200	3600	3200	2800	2600
Pull per Layer	kg	2270	1900	1630	1450	1270	1180
Cable Capacity	ft	5	15	30	40	55	60
per Layer	m	1.5	4.5	9	12.1	16.7	18.2
UTV 5000 R 12V- dash mounted toggle switch Part #110272							

R - 4-way roller fairlead

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ATV ACCESSORIES



Features

- Patented design (US # 6,995,682)
- Remote range up to 50 ft
- · Transmitter equipped with long-life battery and power saver circuit
- Additional transmitters available to operate receiver
- · Works on virtually all electric ATV winches
- Installs in minutes
- · Transmitter replacement battery readily available

ATV Aftermarket Remotes and Wireless Remotes

Description	rt Number
Wireless remote for Ramsey ATV 2500 and ATV 3000 with	
manual switch remote (Part #115002, 115003)	251204
Wireless remote for Honcho UTV 5000 with toggle switch	.251200
12' remote pendant for Honcho UTV 5000 with toggle switch	.251110

Remote mounted manual rotary switch control Part # 299727



Aluminum Fairlead Part # 251267 Technora™ Synthetic Rope Part # 251268











Handlebar rocker switch





ATV Winch Accessory Kit

Before you hit the trail, make sure you have your ATV winch accessory kit. The ATV winch accessory kit comes with an 8,000 lb (3,628,77 Kgs) maximum capacity swivel side plate shackle-type snatch block, forged steel shackle, 8' x 1" (2.4 m x 2.5 cm) tree trunk saver / tow strap, leather faced work gloves with protective cuffs and a durable black Cordura® nylon bag.

Part Number	51072
Maximum Cable Diameter:	8 mm)
Maximum Capacity:	77 kg)
Winch Rating: 4,000 lb (1,814.3 kg) or below r	nodels
Weight	. 6 lb

*Components of the kit are also available individually

Replacement Wireless Remote

Wireless remote transmitter Part # 251190

Contactor

Weather resistant contactor for the ATV 2500 and ATV 3000 models.

Compact design makes installation simple Part # 251234

Fairleads

Brake Kit

Handlebar Rocker Switch

The rocker switch is an easy way to operate your winch from your ATV handlebars. The rocker switch must be used in conjunction with contactor/solenoid.

Handlebar rocker switch remote for ATV 2500 and ATV 3000 winch models with manual switch remote not equipped with contactor. Kit includes switch, mounting bracket, contactor and mounting hardware Part # 256128

Replacement Remote Control Switch

Technora™ Synthetic Rope

Neoprene® Winch Cover

This new weather resistant cover is available for the ATV 2500 and ATV 3000 winch models. It features a tough 2 mm Neoprene® material, does not require any kind of tie-down straps, conforms to the winch for a sleek and stylish look, protects the winch from the elements, salt, road-wear, etc. Neoprene® resists degradation from sun, ozone, weather and performs well against oils and other chemicals.



8,000 lb maximum capacity swivel side plate shackle-type snatch block **Part # 251243**

ramsey.com atv winches 27



WARNING: PRODUCTS IN THIS CATALOG ARE NOT TO BE USED TO LIFT, SUPPORT, OR OTHERWISE TRANSPORT PERSONNEL.

The winches described herein are neither designed nor intended for use or application to equipment used in the lifting, moving or transportation of persons. The cable clamps alone on winches are not designed to hold rated loads. Therefore, a minimum of five (5) wraps of cable must be left on drum barrel to achieve rated load. Winches shown are solely and exclusively designed for non-industrial applications. Use in other applications will void warranty. Information on Ramsey winches with line pull ratings from 3,000 lb to 130,000 lb is available from your Ramsey distributor or the factory.



4707 N. Mingo Road, Tulsa, OK 74117 **1-800-777-2760**

Ramsey Winch® is a brand of Ramsey Industries, Inc. Engineered to be the best, Ramsey Winch is committed to the ongoing improvement of its products. Ramsey Winch reserves the right to make changes to our products without notice.