



Dimensions are the same for Patriot 8000 and 6000

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

## Product 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)  
 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)  
 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 ± .015 in. x 4.50 ± .015 in. (254,0 mm x 114,3 mm)

### Line Speed and Amp Draw - First Layer

Line Pull	lb	kg	no load	2,000	4,000	6,000	8,000
				900	1,810	2,720	3,620
Line Speed	fpm	mpm	35	18	13	10	8
			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 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)  
 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)  
 Drum size . . . . . Diameter 2.5" (63 mm) Length 9" (228 mm)  
 Weight . . . . . 84 lb (38 kg)  
 Cable supplied . . . . . 100 ft (30,5 m) of 1/4" (6 mm) galvanized aircraft cable with replaceable clevis hook with safety latch  
 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

Line Pull	lb	kg	no load	1,000	3,000	5,000	6,000
				450	1,350	2,260	2,720
Line Speed	fpm	mpm	45	23	20	14	12
			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	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 6000 R 12V with 12 ft pendant . . . . . **Part# 109157**
  - Patriot 6000 R 12V with wireless remote . . . . . **Part# 109158**
  - Patriot 6000 R 24V with 12 ft pendant . . . . . **Part# 109169**
  - Patriot 6000 R 12V CE with 12 ft pendant . . . . . **Part# 109176**
- R - 4-way roller fairlead