

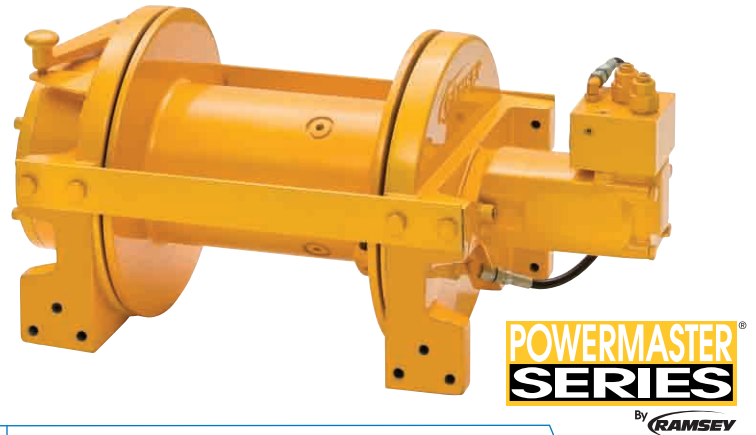


# Planetary Winch POWERMASTER 15K

New POWERMASTER 15K planetary winch offers a compact design with reliable pulling power, pull after pull.

## POWERMASTER 15K Features

- Easy to install, foot mount and mid mount
- Less weight
- New 15,000 SAE J706 high efficiency multi-stage planetary winch
- Internal braking system-spring applied hydraulic release
- Low profile envelope for compact installation saves weight and space
- Larger drum flanges capable of holding 220 ft. of 9/16" wire rope, SAE J706
- Optional air shift with integrated cylinder for easy clutch operation



## Specifications

<b>Rated Line Pull</b>	15,000 lbs..... (6800 kgs)
<b>Gear Reduction</b>	..... 21:1
<b>Weight (without cable)</b>	..... 337 lbs.
<b>Max Flow</b>	..... 30 GPM
<b>Working Pressure</b>	..... 2250 PSI

LAYER OF CABLE		1	2	3	4	5
*RATED LINE PULL PER LAYER	Lbs.	15,000	13,000	11,400	10,200	9,200
	Kgs.	6,800	5,890	5,170	4,620	4,170
Cable Capacity	Ft.	30	70	115	165	220
	M	9	21	35	20	67
**LINE SPEED (at 30 GPM)	FPM	53	60	67	75	82
	(MPM)	(16.1)	(18.2)	(20.3)	(22.8)	(24.9)

\* Cable capacity per layer

\*\* These specifications are based on recommended wire rope of 9/16" (14 mm) diameter EIPS cable and a 11.9 cu.in./Rev. motor.

