

## **OMEGA 8000**

**Heavy Duty Planetary** 

8,000 lb Rated Line Pull



## **FEATURES AND BENEFITS**

- Simple design
- Field serviceable
- Strong automatic load-holding brake for strength and reliability
- Multiple drum sizes available
- Built to perform under extreme conditions
- Optimal power to weight ratio
- Low profile envelope for compact installation. Saves weight and space.
- Easy to use and verify engagement.
  Spring loaded pull and rotate clutch design for free spooling
- Available in both air and manual shift
- Superior cable management system; Ramsey roller tensioner
- Parts optimized to provide strength
- Meets SAE J706
- 2 year warranty
- Made in the USA

## **OMEGA 8000 SPECIFICATIONS**

Rated Line Pull	8,000 lbs (3,629 kgs)
Weight (without Cable)	126 lbs (57.15 kgs)
Gear Reduction	5.1:1

Layer of Cable		1	2	3	4
*Rated Line	lbs.	8,000	6,815	5,936	5,258
Pull / Layer	kgs.	3,629	3,091	2,693	2,385
*Cable Capacity	Ft.	26	57	93	133
	M.	8.1	17.5	25.4	40.6
Line Speed at	FPM	52	60	68	76
17 GPM	MPM	15.7	18.2	20.6	23.1

<sup>\*</sup> Specifications are based on recommended wire rope of 3/8" (10 mm) EIPS cable and a 15.2 cu in./rev. motor.

 ${\tt NOTE:} The \ rated \ line \ pulls \ shown \ are \ for \ the \ winch \ only. \ Consult \ the \ wire \ rope \ manufacturer \ for \ wire \ rope \ ratings.$ 

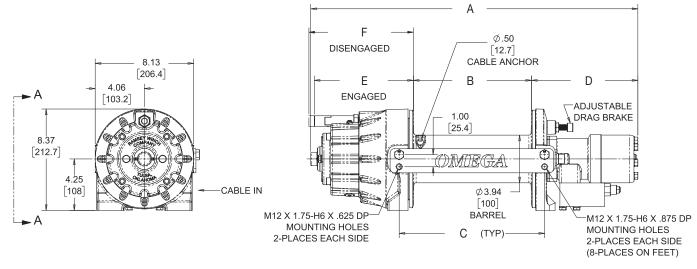
STRENGTH. DEPENDABILITY. DURABILITY.



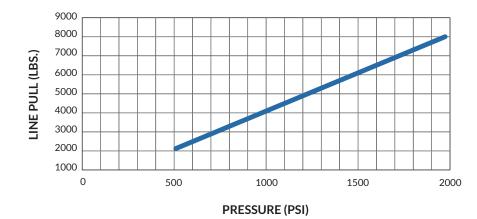
<sup>\* 2,000</sup> psi (137.9 bar) working pressure

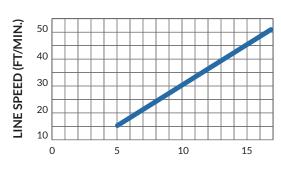
<sup>-</sup> Winch meets SAE J706





WINCH MODEL	A	B	C	D	E	F
	INCHES	INCHES	INCHES	INCHES	INCHES	INCHES
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Standard Drum	26.99	9.75	12.00	8.77	8.18	8.62
(Air and Manual Shift)	(685.6)	(247.7)	(304.8)	(222.8)	(207.7)	(219.1)





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