

OMEGA 12000

Heavy Duty Planetary

12,000 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 12000 SPECIFICATIONS

Rated Line Pull	12,000 lbs (5,443 kgs)	
Weight (without Cable)	126 lbs (57.15 kgs)	
Gear Reduction	5.1:1	

Layer of Cable	er of Cable		2	3	4
*Rated Line	lbs.	12,000	10,001	8,573	7,502
Pull / Layer	kgs.	5,443	4,536	3,889	3,403
*Cable Capacity	Ft.	23	51	83	120
	M.	7.0	15.4	25.2	36.4
Line Speed at 17	FPM	35	41	47	54
GPM (64.35 LPM)	MPM	10.6	12.5	14.4	16.3

^{*} Specifications are based on recommended wire rope of 7/16" (11 mm) EIPS cable and a 22.8 cu in. (373.6 cc)/rev. motor.

NOTE: The rated line pulls shown are for the winch only. Consult the wire rope manufacturer for wire rope ratings.

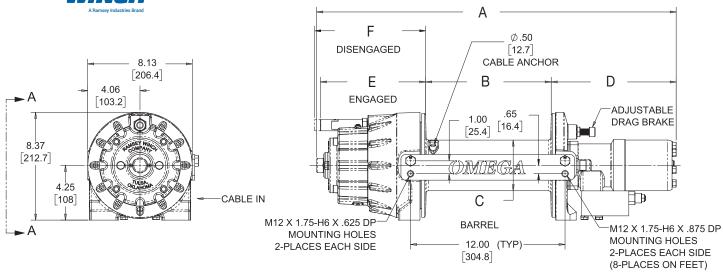
STRENGTH. DEPENDABILITY. DURABILITY.



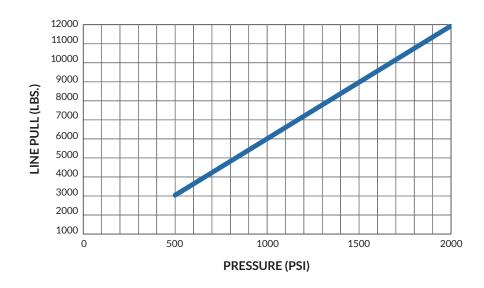
^{* 2,000} psi (137.9 bar) working pressure

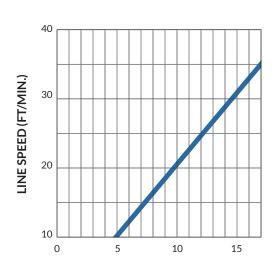
⁻ Winch meets SAE J706.





WINCH MODEL	A INCHES (mm)	B INCHES (mm)	C INCHES (mm)	D INCHES (mm)	E INCHES (mm)	F INCHES (mm)
Standard Drum	27.93	9.75	12.00	9.71	8.18	8.62
(Air and Manual Shift)	(709.5)	(247.7)	(304.8)	(246.6)	(207.7)	(219.1)





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