

2 and 5 Ton Spur-Gear Hand Winch

Standard Features:

- Cast steel drums and ring gear
- Steel load bearing components, cast steel frames
- Replaceable bronze bushings
- One piece fully adjustable 14" long steel operating handle with pinion
- Spring loaded holding dog with release handle
- Hand operated, adjustable holding brake
- Easy free spooling
- Two speed gear change offers fast cable take up and easier winching



Pictured: HM12

Options Available:

Description	LM	HM
• 28" diameter hand wheel	1580-2	1580-1
• Hand wheel for units with disc brake handle (SBH)	3628	3628
• Extended shaft pinion 1 7/16" x 12"	2833	991
• Power drive pinion**	1942	1948
• Gear covers	250-B	249
• Disc brake handle	3679	3677
• Marine 812 top coat		
• Reverse dog assembly		
• Drum divider flange		

** **Warning:** Accessory drive pinion is intended only for faster cable take-up by power with no load, and should never be used for power driven winch or hoist operation.

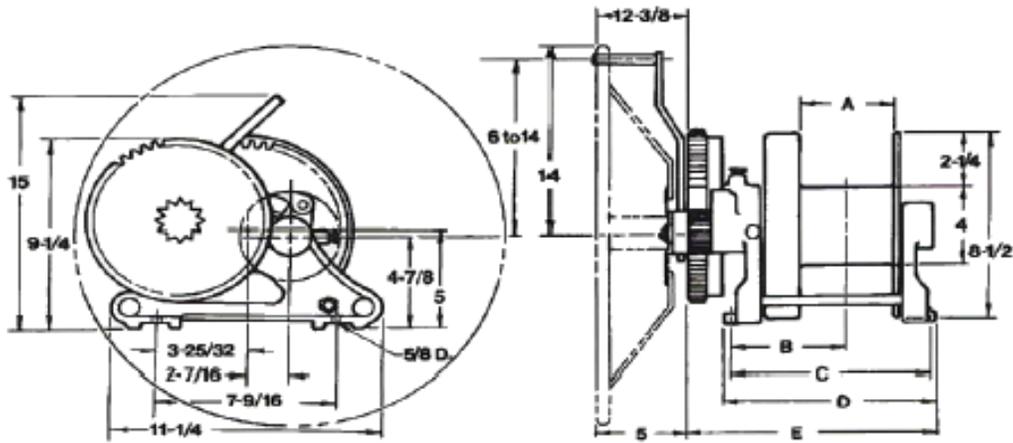
Warning: Before installation see maintenance and operations manual for additional warnings and precautions. This equipment is not to be used for lifting, supporting or transporting people or lifting or supporting loads over people.

Model	Capacity (US Tons)	Gear Ratio	Drum Capacities (ft.)						Weight (lbs)
			1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	
LM6 LM6W	2	4:1/22:1	278	180	133	97	66	-	63 69
LM10 LM10W	2	4:1/22:1	464	300	222	161	111	-	77 88
LM16 LM16W	2	4:1/22:1	742	480	355	257	177	-	93 104
HM8 HM8W	5	4:1/24:1	-	-	358	284	220	123	123 135
HM12 HM12W	5	4:1/24:1	-	-	537	425	330	185	131 151
HM16 HM16W	5	4:1/24:1	-	-	716	566	440	247	142 166
HM24 HM24W	5	4:1/24:1	-	-	1075	850	660	371	163 174

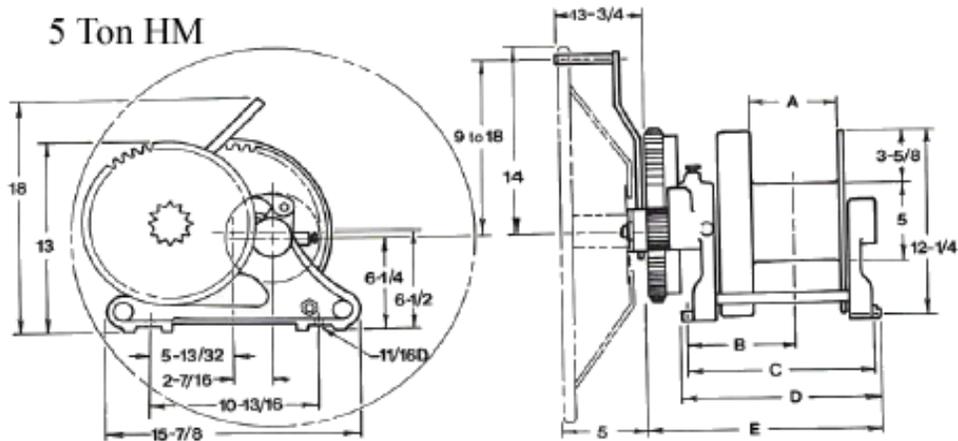
Note: "W" at the end of the model number indicates unit is equipped with a handwheel.



2 Ton LM



5 Ton HM



Model	Dimensions (in.)				
	A	B	C	D	E
LM6/LM6W	6	5 7/8	10 3/4	12 1/4	14
LM10/LM10W	10	7 3/4	14 5/8	16 1/4	18
LM16/LM16W	16	10 3/4	20 5/8	22 1/4	24
HM8/HM8W	8	7 7/8	13 7/8	15 3/8	17 3/4
HM12/HM12W	12	9 1/4	17 3/4	19 1/4	21 1/4
HM16/HM16W	16	11 1/2	22 1/4	23 3/4	25 3/4
HM24/HM24W	24	16 3/4	30 1/4	31 7/8	33 3/4

Due to our policy of continuing development, all specifications are subject to change without notice. Users of these products are responsible for ensuring their suitability for the application in which they are being used.



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