

COLUMBIA

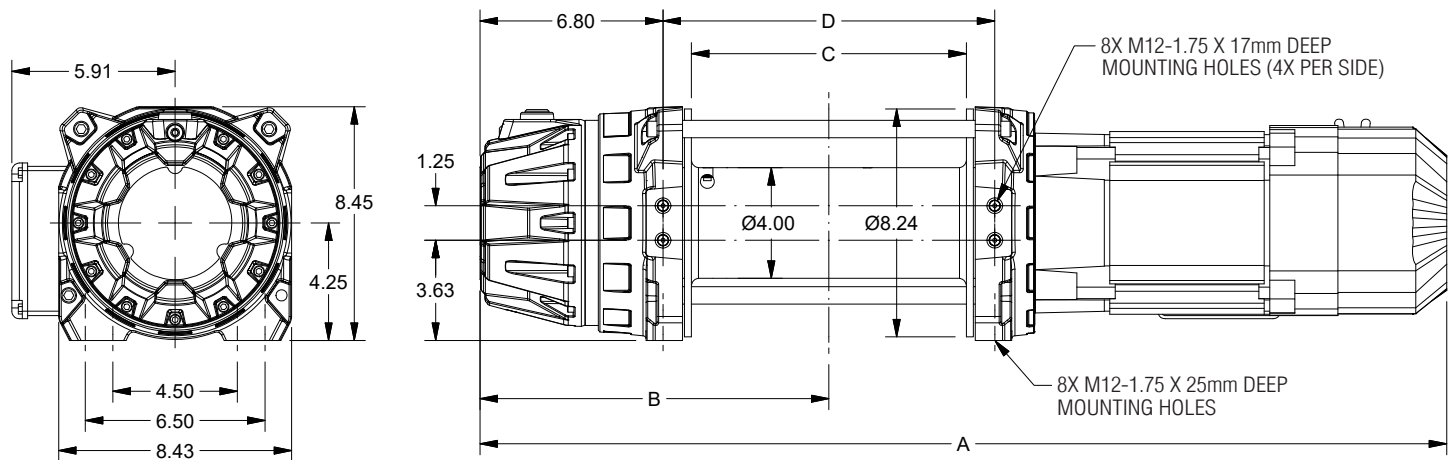
WINCHES & HOISTS

Manufactured by Allied Power Products, Inc.

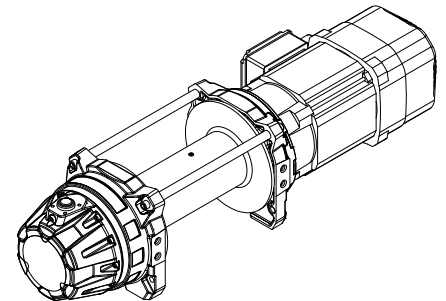
H2K

AC ELECTRIC HOISTS

DIMENSIONAL DATA (INCHES)



Drum Size	Dimensions (Inches)				Typical Weight	Wire Rope Capacity		
	A ¹	B	C	D		1/4"	5/16"	3/8"
-01	33.2"	11.62"	8.0"	10.0"	147 LBS	326'	228'	159'
-02	35.2"	12.62"	10.0"	12.0"	150 LBS	407'	285'	198'
-03	37.7"	13.87"	12.5"	14.5"	160 LBS	509'	356'	248'



CALCULATED PERFORMANCE

CAPACITIES TO 6,000 LBS.

Model	Motor HP	Motor RPM	Input Voltage	Gear Ratio	First Layer		Mean Drum		Full Drum	
					LBS	FPM	LBS	FPM	LBS	FPM
H2K6000	1.5	1725	115/230, 1Ø 230/460, 3Ø	321:1	6,000	6.2	4,500	8.1	3,660	9.9
H2K1600	2.0	1725	115/230, 1Ø 230/460, 3Ø	36:1	1,600	55.7	1,200	72.4	976	88.6
H2K800	1.5	1725	115/230, 1Ø 230/460, 3Ø	36:1	800	55.7	600	72.4	488	88.6
H2K550	1.0	1725	115/230, 1Ø 230/460, 3Ø	36:1	550	55.7	413	72.4	336	88.6

Dimensions are approximate and for reference only. Calculated performance based on intermittent duty cycles.

CAUTION: The final determination as to the suitability of this product for any purpose is solely that of the user. Columbia products are not to be used to lift people or lift anything over people.

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Distributed by:

ALLIED POWER PRODUCTS, INC.

THE WINCH & HOIST SPECIALISTS

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