

# HOOK-MOUNTED WIRE ROPE HOISTS CAPACITIES TO 750 LBS.

More performance and more value in a portable and lightweight package.

## **FEATURES**

- · Rated to lift loads vertically
- · Easy to mount with unique bail and safety latch
- Automatic, load suspending brake
- · Secondary ratchet & pawl brake
- Choice of 115 and 230 VAC 1Ø power
- Upper and lower limit sensors
- · Latching swivel hook
- Push-button pendant control with 32 foot lead
- · Optional E-stop pendant control

## OTHER PRODUCTS

A full line of winches and hoists are available to meet your exact requirements for any lifting, pulling or positioning application with pneumatic, hydraulic, electric and self-contained power sources.

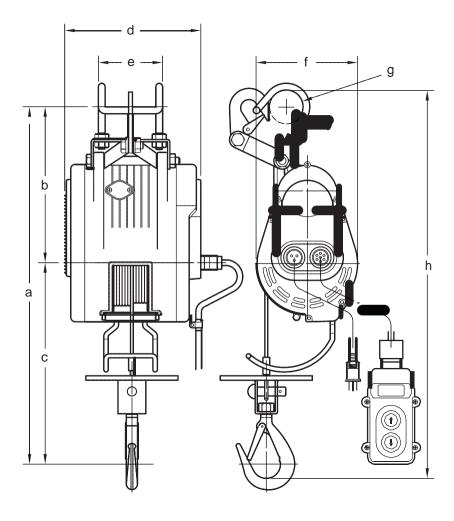




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### **PERFORMANCE**

HMH-230: Calculated Performance										
	Capacity	Line Speed	Rope							
Layer	lbs	fpm	feet							
1	230	74	8							
2	209	84	17							
3	190	92	27							
4	176	100	37							
5	162	108	49							
6	151	116	61							
7	141	123	79							
HMH-450: Calculated Performance										
1	450	57	11							
2	412	63	24							
3	377	69	37							
4	347	75	52							
5	322	80	68							
6	301	86	85							
7	282	90	102							
HM	IH-600: Calc	ulated Perform	ance							
1	600	37	11							
2	560	42	23							
3	510	46	36							
4	470	50	50							
5	435	55	65							
6	405	57	82							
HM	IH-750: Calc	ulated Perform	ance							
1	750	37	12							
2	715	40	25							
3	656	44	38							
4	607	47	54							
5	565	50	70							
6	528	53	82							



Calculated performance based on intermittent duty cycles.

### SPECIFICATIONS & DIMENSIONAL DATA

Model	Power Input		Wire Rope	\	Dimensions							
	Voltage	Ø	Size	Weight	а	b	С	d	е	f	g*	h
HMH-230	115/230	1Ø	3/16"	40 lbs.	23.8	10.5	13.3	7.9	4.1	6.6	2.6	26.3
HMH-450	115/230	1Ø	3/16"	55 lbs.	25.2	11.0	14.2	9.6	4.5	7.2	2.4	27.4
HMH-600	115/230	1Ø	1/4"	57 lbs.	25.2	11.0	14.2	9.6	4.5	7.2	2.4	27.4
- HMH-750	230	1Ø	-1/4"	62 lbs.	25.2	11.0	14.2	9.6	4.5	7.2	2.4	27.4

<sup>\*</sup>Maximum diameter.

Columbia winches and hoists are available for AC, DC, hydraulic or pneumatic power sources. Special models for any application can be supplied - please contact your distributor for details.