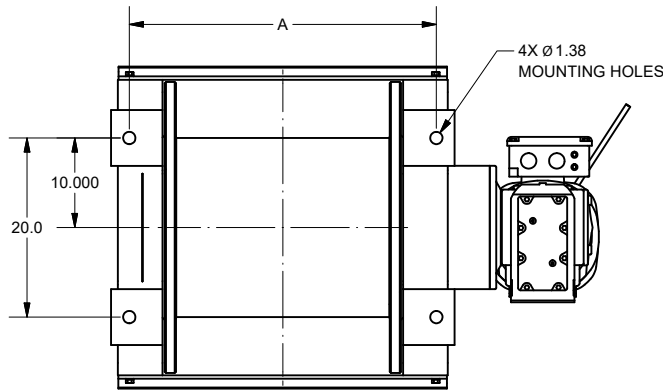
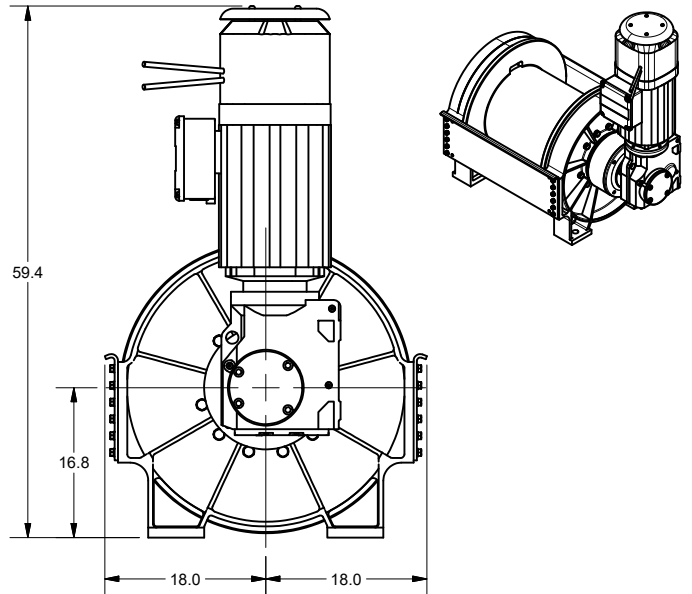
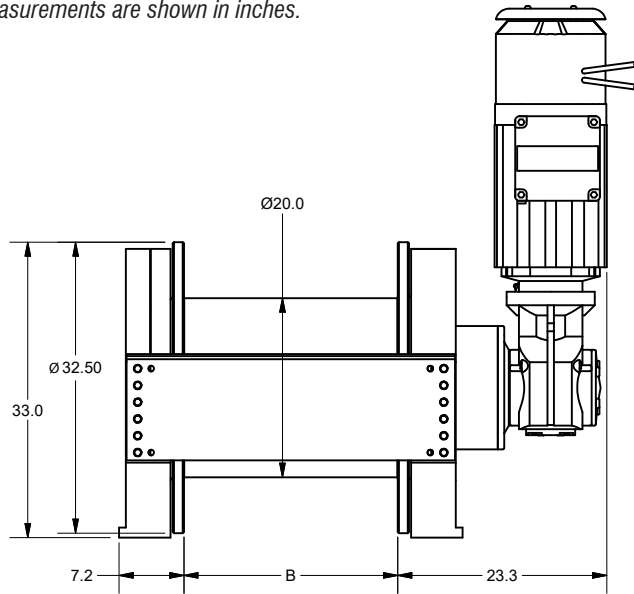


DIMENSIONAL DATA

All measurements are shown in inches.



Drum Size	Dimensions		Typical Weight (LBS)	Wire Rope Capacity	
	A	B		1"	1-1/8"
-01	34.3"	23.9"	3400	950'	706'
-02	48.5"	38.1"	4000	1517'	1130'
-21	65.0"	54.6"	4400	2173'	1620'

Typical dimensions shown; gearmotors can be rotated in 90° increments.

PERFORMANCE

Model	Motor HP	Calculated Performance (1-1/8" wire rope)					
		First Layer		Mean Drum		Full Drum	
		LBS	FPM	LBS	FPM	LBS	FPM
HW30000	15.0	30,000	11.2	25,328	13.3	21,915	15.4
HW35000	20.0	35,000	16.9	29,549	20.0	25,567	23.1
HW40000	25.0	40,000	16.9	33,770	20.0	29,219	23.1

Performance based on 230/460 3Ø 60 Hz input power; other voltages available.

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 to lift anything over people.