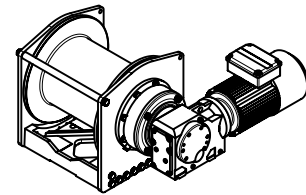
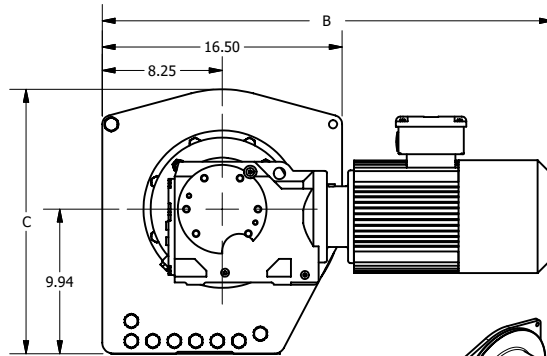
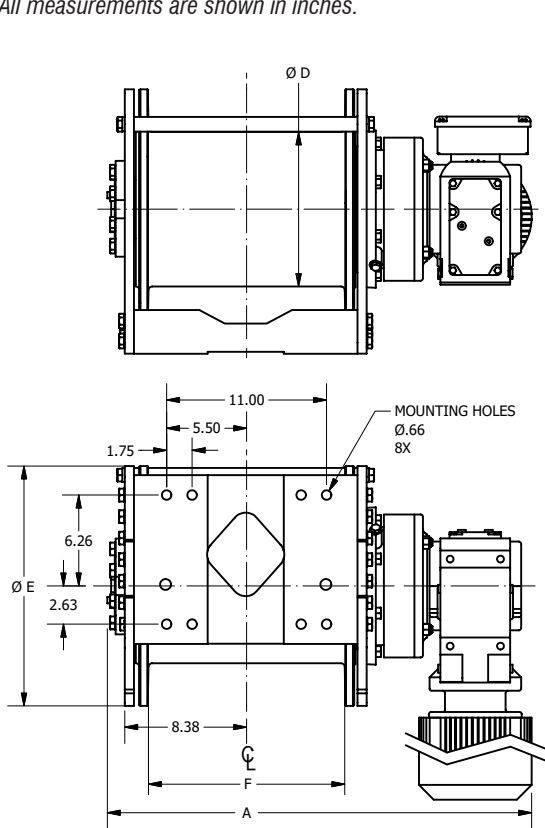


DIMENSIONAL DATA

All measurements are shown in inches.



Drum Size	Dimensions						Wire Rope Capacity		
	A	B	C	D	E	F	1/2"	9/16"	5/8"
-02	28.8"	31.8"	17.9"	9.8"	16.4"	13.8"	547'	399'	368'
-04	29.5"	39.3"	22.0"	10.6"	20.0"	13.5"	957'	756'	589'
-05	30.6"	35.6"	18.0"	10.6"	16.5"	13.8"	470'	427'	300'

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

PERFORMANCE

Model	Motor HP	Typical Weight (LBS)	Calculated Performance (5/8" wire rope)					
			First Layer		Mean Drum		Full Drum	
			LBS	FPM	LBS	FPM	LBS	FPM
HL6000 ¹	3.0	482	6,000	15	5,200	18	4,450	21
HL9000 ¹	3.0	482	9,000	10	7,700	12	6,600	14
HL12000 ¹	3.0	500	12,000	7	10,200	9	8,700	10
HL12000 ¹	5.0	500	12,000	13	9,600	16	8,200	18
HL12000 ²	7.5	579	12,000	17	9,600	24	7,900	29
HL15000 ²	3.0	520	15,000	6	10,400	8	8,600	10
HL15000 ²	5.0	528	15,000	11	11,400	14	9,400	17
HL15000 ²	7.5	579	15,000	15	11,000	21	9,100	25

¹ -02 drum

² -04 and -05 drums

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.