

EMH Wire Rope Hoists

Dimensions and Specifications

Hoist Model: EM 3000SU
Trolley Type: Monorail for Single Girder Cranes

Reeving: 2 to 1

Capacities: 5 tons

Rope Diameter:	13 mm
Drum Diameter:	10.75"
Sheave Diameter:	9.125"
Hoist Motor HP:	15.5/2.6
Trolley Motor HP:	2 x 0.75
Trolley Wheel Diameter:	6.25"
Speeds (fpm):	32/5.2, 40/6.4, 50/8.2
Trolley Speed:	65 VFD

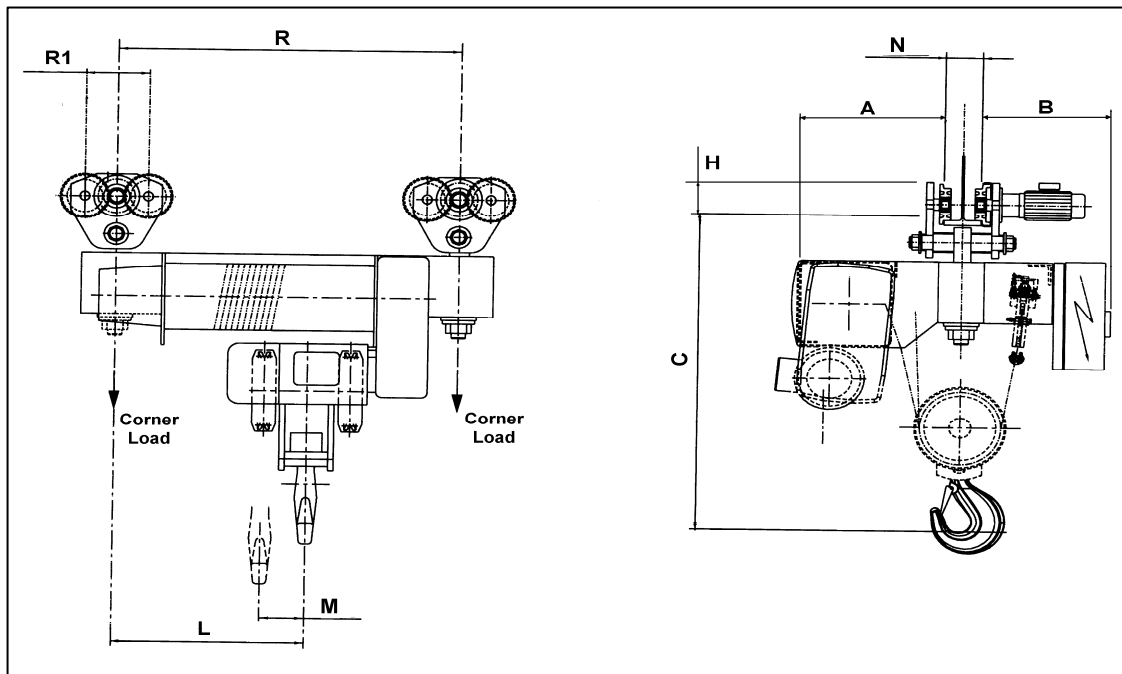
Dimensions (inches):		
Refer to drawing below. L, M and R dimensions shown in adjacent tables.	A:	29
	B:	28
	C:	48
	H:	8.5
	N-Min:	5
	N-Max:	8
	R1:	10.75

Duty Service Classification		FEM	HMI
Capacity in US Tons	5	2	H4

vailable Lifts (feet):				
	L (in.)	M (in.)	R (in.)	Wt. (lbs.)
40	21.25	6.75	49	2650
65	28.5	11.25	57	2865
100	40	16.75	72	3225

Minimum Radius Curve**

Hoist Lift	Radius
40'-0"	61"
65'-0"	69"
100'-0"	84"



**For Smaller Radius or Patented track,
Consult EMH

E·M·H
Engineered Material Handling