

EMH Wire Rope Hoists

Dimensions and Specifications

Hoist Model: EM 2000E
Trolley Type: Monorail for Single Girder Cranes

Reeving: 2 to 1

Capacities: 2 and 3 tons

Rope Diameter (mm):	10
Drum Diameter:	7.5"
Sheave Diameter:	6.75"
Hoist Motor HP:	8/1.34
Trolley Motor HP:	0.6/0.15
Trolley Wheel Diameter:	5"
Speeds (fpm)	34/5.6, 44/7.4
Trolley Speed (fpm):	65 VFD

Duty Service Classification		FEM	HMI
Capacity in US Tons	2	3	H4
	3	1	H3

Dimensions (inches):		
Refer to drawing below. C, M and R dimensions shown in adjacent tables.	A:	18.625
	B:	20.625
	G:	11.5
	H:	9
	I:	5.5
	K:	4.625
	L:	16.125
	N-Min:	4.375
	N-Max:	20
Maximum Flange Thickness:		1.339

Available Lifts (ft):				
M, R and Wt. vary with lift		M (in.)	R (in.)	Wt. (lbs.)
	40	19.25	31.25	1438
	65	24.875	42.25	1570
	100	31.75	56	1670

C Dimension - inches:				
Varies with flange width (N)	N<8"	8"<N<12"	12"<N<16"	N>16"
	22.25	22.25	25.25	28.375

