

EMH Wire Rope Hoists

Dimensions and Specifications

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

Reeving: 8 to 2

Capacities: 5 and 7.5 tons

Rope Diameter (mm):	2 x 6.4
Drum Diameter:	7.5"
Sheave Diameter:	6.25"
Hoist Motor HP:	8/1.34
Trolley Motor HP:	0.6/0.15
Trolley Wheel Diameter:	5"
Speeds (fpm)	16/2.6
Trolley Speed (fpm):	65 VFD

Duty Service Classification		FEM	HMI
Capacity in US Tons	5	2	H4
	7.5	2	H4

Dimensions (inches):		
Refer to drawing below. C, M and R dimensions shown in adjacent tables.	A:	18.625
	B:	20.625
	G:	11.625
	H:	9
	I:	5.5
	K:	4.5
	N-Min:	4.375
	N-Max:	20
Maximum Flange Thickness:		1.34

Available Lifts (ft): L, M, R and Wt. vary with lift.				
	L (in.)	M (in.)	R (in.)	Wt. (lbs.)
7	21.25	21.5	33.25	1600
18	27	27.25	45.25	1700
31	34.25	34.5	59.75	1800

C Dimension - inches:				
Varies with flange width (N)	N<8"	8"<N<12"	12"<N<16"	N>16"
		24.75	24.75	29

