

EMH Wire Rope Hoists

Dimensions and Specifications

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

Reeving: 4 to 2

Capacities: 2 and 3 tons

Rope Diameter (mm):	2 x 6.4
Drum Diameter:	7.5"
Sheave Diameter:	5.75"
Hoist Motor HP:	8/1.34
Trolley Motor HP:	0.6/0.15
Trolley Wheel Diameter:	5"
Speeds (fpm):	36/6
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:	11.625
	H:	9
	I:	5.5
	K:	4.5
	N-Min:	4.375
N-Max:	20	
Maximum Flange Thickness:		1.339

Available Lifts (ft): L, M, R and Wt. vary with lift.				
	L (in.)	M (in.)	R (in.)	Wt. (lbs.)
23	21.25	21.5	33.75	1480
44	27	27.25	45.25	1610
70	34.25	34.5	59.625	1710

C Dimension - inches:				
Varies with flange width (N)	N<8"	8"<N<12"	12"<N<16"	N>16"
		21.875	21.875	25

