

EMH Wire Rope Hoists

Dimensions and Specifications

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

Reeving: 8 to 2

Capacities: 13.75 tons

Rope Diameter (mm):	2 x 10
Drum Diameter:	10.625"
Sheave Diameter:	9.125"
Hoist Motor HP:	15.5/2.6
Trolley Motor HP:	2x0.6/0.15
Trolley Wheel Diameter:	6.25
Speeds (fpm):	16/2.6
Trolley Speed (fpm):	63/16

Duty Service Classification		FEM	HMI
Capacity in US Tons	13.75	1	H3

Dimensions (inches):		
Refer to drawing below. C, M and R dimensions shown in adjacent tables.	A:	23.25
	B:	24
	G:	15.25
	H:	10.5
	I:	6.125
	K:	5.375
	N-Min:	5
N-Max:	20	
Maximum Flange Width:	1.535	

Available Lifts (ft): L, M, R and Wt. vary with lift.				
	L (in.)	M (in.)	R (in.)	Wt. (lbs.)
6	23.75	24.125	37.25	2550
15	28.875	29.25	47.5	2680
26	35.5	36	60.75	2800
33	39.75	40.125	69.375	3160

C Dimension - inches:			
Varies with flange width (N)	N<12"	12"<N<16"	N>16"
	31	33.75	38.5

