

EMH Wire Rope Hoists

Dimensions and Specifications

Hoist Model: EM 6000D
Trolley Type: Top Running for Double Girder Cranes

Reeving: 8 to 2

Capacities: 15, 20, and 25 tons

Rope Diameter:	2x13 mm
Drum Diameter:	11.6"
Sheave Diameter:	13"
Hoist Motor HP:	26/4.3
Trolley Motor HP:	2 x 0.75
Speeds (fpm):	13.4/2
Std. Trolley Speed (fpm):	80 VFD

Duty Service Classification		FEM	HMI
Capacity in US Tons	15	3	H4
	20	2	H4
	25	1	H3

Dimensions (inches):		
Refer to drawing below. M, T and Standard SP (trolley gauge) dimensions plus weight shown in adjacent tables.	B:	33
	C:	17.5
	DA:	7.875
	DL:	8.875
	E:	2.625
	F:	2.375
	G:	5
	H:	35
	K:	4
	O *:	17.5
	P:	3.125
	R:	48
	U *:	11.5
X:	---	

Standard SP (trolley gauge):			
Varies with lifts shown at right.	11 ft.	23 ft.	33 ft.
	63	78.75	98.5

Available Lifts (feet):				
M, T, and Wt. vary with lift.		M (in.)	T (in.)	Wt. (lbs.)
	11	0	34	3500
	23	0	42	3900
	33	0	52	4000

* Dimensions O and U may vary depending on the type of control.

