

EMH Wire Rope Hoists

Dimensions and Specifications

Hoist Model: EM 2000D
Trolley Type: Top Running for Double Girder Cranes

Reeving: 6 to 1

Capacities: 5, 7.5 and 10 tons

Rope Diameter:	2 x 10 mm
Drum Diameter:	7.5"
Sheave Diameter:	6.75
Hoist Motor HP:	8/1.34
Trolley Motor HP:	2 x 0.5
Speeds (fpm):	12/2.0
Std. Trolley Speed (fpm):	80 VFD

Duty Service Classification			
	FEM	HMI	
Capacity in US Tons	5	3	H5
	7.5	2	H4
	10	1	H3

Dimensions (inches):		
Refer to drawing below. M, T and Standard SP (trolley gauge) dimensions plus weight shown in adjacent tables.	B:	27.625
	C:	12.875
	DA:	5.125
	DL:	6.125
	E:	2.625
	F:	2.125
	G:	3.375
	H:	23.375
	K:	4.625
	O*:	16.5
	P:	3.125
	R:	42.125
	U*:	15
X:	---	

Standard SP (trolley gauge):		
Varies with lifts shown at right.	22 ft.	33 ft.
	78.75	78.75

Available Lifts (feet):				
M, T, and Wt. vary with lift.		M (in.)	T (in.)	Wt. (lbs.)
	22	4.75	37	1925
	33	7	37	2250

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

