EMH Wire Rope Hoists Dimensions and Specifications

Hoist Model: EM 3000D Trolley Type: Top Running for Double Girder Cranes

Reeving: 6 to 1

Capacities: 10 tons

Rope Diameter:		13 mm
Drum Diameter:		10.75"
Sheave Diameter:		9.125"
Hoist Motor HP:		12.4/2
Trolley Motor HP:		2 x 0.5
Speeds (fpm):	11.8/1.8, 14/2.3	
Std. Trolley Speed (fpm):		80 VFD

Dimensions (inches):			
Refer to drawing below. M, T and Standard SP (trolley gauge) dimensions plus weight shown in adjacent tables.	B:	33.75.	
	C:	25	
	DA:	8	
	DL:	8.875	
	E:	2.625	
	F:	2.375	
	G:	6.5	
	H:	32	
	K:	4	
	O *:	17.5	
	P:	3.125	
	R:	48	
	U *:	10.25	
	X:	0.625	

Duty Service Classification		FEM	НМІ
Capacity in US Tons			
	10	3	H5

Standard SP (trolley gauge):			
Varies with lifts	13 ft.	22 ft.	33 ft.
shown at right.	63	63	78.75

Available Lifts (feet):				
		М	Т	Wt.
M, T, and Wt. vary with lift.		(in.)	(in.)	(lbs.)
	20	4	48	2500
	33	6	49.25	2728
	50	8	51.5	2992

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



