## EMH Wire Rope Hoists Dimensions and Specifications

## Hoist Model: EM 7000D Trolley Type: Top Running for Double Girder Cranes

## Reeving: 4 to 1

## Capacities: 25, 30 and 40 tons

Rope Diameter:	24 mm
Drum Diameter:	16"
Sheave Diameter:	19"
Hoist Motor HP:	51/8
Trolley Motor HP:	2 x 1.5
Lifting Speeds (fpm):	15/3.8
Std. Trolley Speed (fpm):	80 VFD

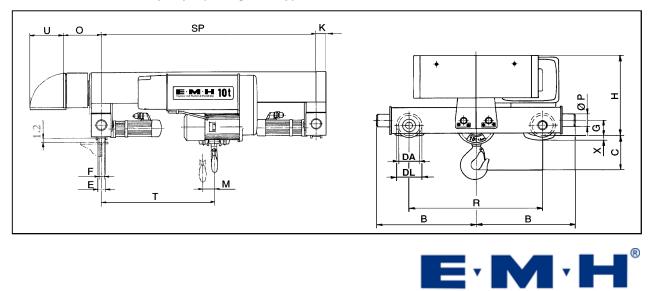
Duty Service			
Classification		FEM	HMI
Capacity in US Tons	25	3m	H4
	30	2m	H4
	40	1m	H3

Dimensions (inches):			
M, T and Standard SP (trolley gauge)	B:	40.5	
	C:	28	
	DA:	10	
	DL:	11.25	
	E:	3	
	F:	2.6	
	G:	5.5	
	H:	42	
	K:	6	
	O *:	25	
	P:	4.75	
	R:	60	
	U *:	22	
	X:	0	

Standard SP (trolley gauge):			
Varies with lifts shown	20 ft.	33 ft.	50 ft.
at right.	78.75	78.75	98.5

Available Lifts (feet):				
		М	Т	Wt.
M, T, and Wt. vary with lift.		(in.)	(in.)	(lbs.)
	20	5	41.875	6094
	33	8.25	43.5	6292
	50	12.25	55.375	6534

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



**Engineered Material Handling**