



We are committed to building the

TITON ELECTRIC CHAIN HOIST SPECIFICATION & DIMENSIONS (1-Phase Dual Voltage)

Product Number			TEH-1-005	TEH-1-010	TEH-1-020
Capacity		(ton)	0.5	1	2
No. of Falls			1	1	2
Capacity		(lbs)	1,100	2,200	4,400
Capacity Test Load		(lbs)	1,375	2,750	5,500
Capacity Test Load		(ton)	0.625	1.25	2.5
Lifting Speed		ft/min	23	19.7	9.8
Motor Power		hp		1.61	
Power Supply			1-Phase 115v/230v 60Hz		
Duty Class			M4		
Control Voltage		v	24		
Insulation Class			F		
Duty Rating			30%		
Load Chain		(mm)	Ø7.1 x 21		
Standard Lift		(ft)	20	20	20
Cable Length		(ft)	8.2		
Height	h	(in)	16.1	16.1	16.1
Length	a	(in)	22	22	22
Width	b	(in)	18.9	18.9	18.9
Net Weight		(lbs)	121.3	121.3	136.7
Gross Weight		(lbs)	125.7	125.7	141.1
Extra weight per foot of extra lift		(lbs)	0.74	0.74	1.48
Minimum headroom Hmin	H	(mm)	520	550	630
	A	(mm)	245	245	245
	B	(mm)	245	245	245
	C	(mm)	158	158	124
	D	(mm)	142	142	176
	E	(mm)	350	350	350
Dimensions	F	(mm)	600	600	610

TITON ELECTRIC CHAIN HOIST SPECIFICATION & DIMENSIONS (3-Phase)

Product Number			TEH-3-005-D	TEH-3-010-D	TEH-3-020
Capacity		(ton)	0.5	1	2
No. of Falls			1	1	1
Capacity		(lbs)	1,100	2,200	4,400
Capacity Test Load		(lbs)	1,375	2,750	5,500
Capacity Test Load		(ton)	0.625	1.25	2.5
Lifting Speed		ft/min	23/7.5	19.7/6.6	26.2
Motor Power		hp	1.07/0.36	1.61/0.54	4
Power Supply			3-Phase 240v-480v 60Hz		
Duty Class			M4		
Control Voltage		v	24		
Insulation Class			F		
Duty Rating			30%		
Load Chain		(mm)	Ø7.1 x 21		Ø9 x 27
Standard Lift		(ft)	20	20	20
Cable Length		(ft)	8.2		
Height	h	(in)	16.1	16.1	18.5
Length	a	(in)	22	22	24.8
Width	b	(in)	18.9	18.9	23.6
Net Weight		(lbs)	121.3	121.3	198.4
Gross Weight		(lbs)	125.7	125.7	231.5
Extra weight per foot of extra lift		(lbs)	0.74	0.74	1.21
Minimum headroom Hmin	H	(mm)	520	550	630
	A	(mm)	245	245	265
	B	(mm)	245	245	265
	C	(mm)	158	158	127
	D	(mm)	142	142	205
	E	(mm)	350	350	393
Dimensions	F	(mm)	600	600	738

Series

TITON