

# Electric Chain Hoist (Single Phase)



## Specifications

Model Number	Capacity (Ton)	Lift Speed (Ft/Min)	Number of Chain Falls	Hoist Motor 1 Phase / 60 Hz	
				HP	Rated Current
					230 V
SECHH-00518	1/4	18	1	1.3	11
SECHH-00526		26		2.0	13.5
SECHH-00544		44			
SECHH-01018	1/2	18		1.3	11
SECHH-01026		26		2.0	
SECHH-01044		44			
SECHH-02018	1	18		1.3	
SECHH-02026		26		2.0	
SECHH-04026	2	26		5.0	30
SECHH-04009		9		1.3	11
SECHH-04013		13	2.0	13.5	
SECHH-06017	3	17	5.0	30	
SECHH-06006		6	1.3	11	
SECHH-06009		9	2.0	13.5	
SECHH-10010	5	10	2	5.0	30
SECHH-15007	7 1/2	7	4	2 X 5.0	2 X 30
SECHH-20010	10	10	6	2 X 5.0	
SECHH-30007	15	7	8		
SECHH-40005	20	5			

### Electric Chain Hoist (Single Phase)

Model SECH

SECH-0214

689 SW 7<sup>th</sup> Terrace, Dania Beach, FL 33004 | (954) 367-6116

# Electric Chain Hoist (Single Phase)



**Low Headroom Motorized Trolley Specifications**

Model Number	Capacity (Tons)	Number of Chain Falls	Trolley Motor			
			50 FPM		100 FPM	
			HP	Rated Current	HP	Rated Current
				230V		230V
MT-020-1	1/4	1	0.5	5.5	0.5	5.5
MT-020-1	1/2					
MT-020-1	1					
MT-040-2	2	2	1	9	1	9
MT-040-1		1				
MT-060-3	3	3				
MT-060-2		2				
MT-100-2	5	2				

**Standard Motorized Trolley Specifications**

Model Number	Capacity (Tons)	Number of Chain Falls	Trolley Motor			
			50 FPM		100 FPM	
			HP	Rated Current	HP	Rated Current
				230V		230V
MT-150-3	7 1/2	3	1	9	1	9
MT-200-4	10	4	2 X 1	2 X 9	2 X 1	2 X 9
2 X MT-150-3	15	6				
2 X MT-200-4	20	8				

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# Electric Chain Hoist (Single Phase)



## Dimensions

1/4 - 7 1/2 Ton Electric Chain Hoist Hook Mounted Dimensions

Model Number	H*	D	E*	F	G	I	J*	K	L	O	Approx. Gross Weight w/out Chains (Lbs.)	Single Speed				Variable Frequency Drive									
												A	B	C	G	M	P	T	A	B	C	G	M	P	T
												Remote Control Detail (If applicable)													
SECHH-00518	20	11.8	7	4.8	6.3	1.4	11.2	0.9	1.3	---	138	21.75	10.7	11	---	---	---	6	25.25	10.7	14.5	---	---	---	6
SECHH-00526																									
SECHH-00544																									
SECHH-01018																									
SECHH-01026																									
SECHH-01044																									
SECHH-02018																									
SECHH-02026																									
SECHH-04026	28	16.3	10.25	6.1	7.5	1.6	14	1.23	1.59	---	280	25.5	12	13.5	---	---	---	6	29.75	12	17.75	---	---	---	6
SECHH-04009	27.6	12.5	9.4	3.2	8.6	1.6	11.2	1.22	1.5	---	155	21.5	10.5	11	---	---	---	6	25	10.5	14.5	---	---	---	6
SECHH-04013	31.5	15	10	5	9.5	2	11.2	1.35	1.8	---	240	21.75	10.7	11	---	---	---	6	25.25	10.7	14.5	---	---	---	6
SECHH-06006	35	16.5	10	3.5	8.5	2	14	1.35	1.8	---	305	25.5	12	13.5	---	---	---	6	29.75	12	17.75	---	---	---	6
SECHH-06009				4.5		2.5		1.8	2.07		320														
SECHH-10010	37	18.5	10.5	7.5	---	3	14.0	2.2	2.8	2.37	480	8.5	1.6	2.94	---	---	---	6	8.5	1.6	2.8	---	---	---	6

\* Dimensions are based on 10 ft of lift. All measurements in inches.

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# Electric Chain Hoist (Single Phase)



## 10-20 Ton Electric Chain Hoist Dimensions

Model Number	H*	D	E*	F	I	J*	K	L	N	O	Approx. Gross Weight w/out Chains (Lbs.)	Single Speed						Variable Frequency Drive																		
												A	B	C	G1/G2	M	P	T	A	B	C	G1/G2	M	P	T											
SECHH-20010	39	35.25	17.62	3.8	14	3.1	2.2	2.9	2.62	2.37	810																									
SECHH-30007	39	2.75	26	20.5	4.4	19.1	3.3	3.6	8.3	2.3	1025	25.5	12	13.5	1 / 5	35.6	2.8	6	29.75	12	17.75	1 / 5	35.6	2.8	6											
SECHH-40005	41		33.75	28.3			3.1	4.1			1580																									

\* Dimensions are based on 10ft of lift.  
 All measurements in inches.  
 † Contact us for additional flange width

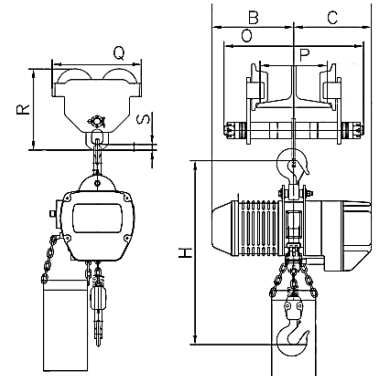
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# Electric Chain Hoist (Single Phase)

1/4 - 5 Ton Electric Chain Hoist w/ Standard Push Trolley Dimensions



Model Number	H	Q	O	R	S	C	B	P		
SECHP-00518	25	8	9.5	8	1.25	11	10.7	1.75 - 5.5		
SECHP-00526				7.37					1.75 - 5.93	
SECHP-00544				9.25	1.62			13.5		12
SECHP-01018				10.35						
SECHP-01026				13						
SECHP-01044	26.25	9.68	12.25	9.25	1.5	11	10.7	2.75 - 8		
SECHP-02018	32.7	10.87	12.87	10.35	1.62	13.5	12	3.5 - 8		
SECHP-04013	33.1									
SECHP-04026	39									
SECHP-06006	42.5	13.07	13.5	13	1.62	11	10.7	3.93 - 8		
SECHP-06009	45.36									
SECHP-06017	14.87	14	13.86	1.62	13.5	12	4.5 - 5			
SECHP-10010	All dimensions measured in inches. Based on 10ft of lift.									

## Electric Chain Hoist (Single Phase)

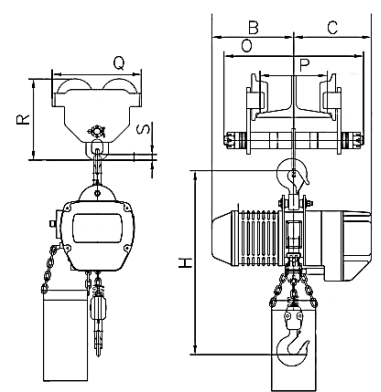
Model SECH

SECH-0214

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# Electric Chain Hoist (Single Phase)

**1/4 - 5 Ton Electric Chain Hoist w/ Low Headroom Push Trolley Dimensions**



Model Number	H	Q	O	R	S	C	B	P
SECHP-00518	16.5	4.2	0.5	0.5	16.5	11	10.7	3 - 10
SECHP-00526								
SECHP-00544								
SECHP-01018								
SECHP-01026								
SECHP-01044								
SECHP-02018	22	4.2	0.5	0.5	17.3	13.5	12	3.75 - 13
SECHP-02026								
SECHP-04009								
SECHP-04013	24	4.2	0.5	0.5	20	11	10.7	4 - 10
SECHP-04026								
SECHP-06006								
SECHP-06009	23	4.2	0.5	0.5	20.7	13.5	12	3.75 - 13
SECHP-06017								
SECHP-10010	29.75	4.9	0.6	0.6	20	13.5	12	3.75 - 13
	30.75	5.5			20.5			3.75 - 12.5

All dimensions measured in inches.  
Based on 10 ft of lift.

## Electric Chain Hoist (Single Phase)

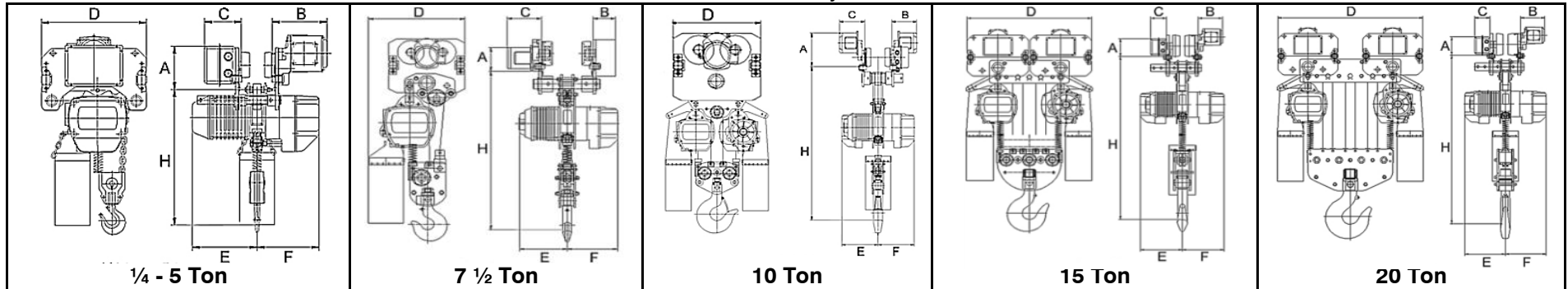
Model SECH  
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# Electric Chain Hoist (Single Phase)



Hoist with Motor Trolley Dimensions



Model Number	H	A	B	C	D	E	F	Flange Width Range	Approx. Gross Weight (Lbs.)	
SECHM-00518	16.5	8	8.5	7.75	16.5	10.5	11	3 - 9.5	303.6	
SECHM-00526										
SECHM-00544										
SECHM-01018										
SECHM-01026										
SECHM-01044										
SECHM-02018	22	10	8.75	8	17.5	12	13.5	4 - 12.5	528.5	
SECHM-02026										
SECHM-04009										
SECHM-04013	24	10	8.75	8	20	12	13.5	4 - 12.5	528.5	
SECHM-06006	23	8	8.5		20.75	10.75	11	5 - 10	477.8	
SECHM-06009	29.75	10	8.75		8	20	12	13.5	4 - 12.5	593.5
SECHM-06017	30.75	11				4-12.5*			652.5	
SECHM-10010	43	8	8	8	20.5	12	13.5	6 - 12	826.5	
SECHM-15007										
SECHM-20010										
SECHM-30007										
SECHM-40005	45	7	8	6.75	39	12	13.5	6 - 12	1716.5	
				49.25	2773.5					

\* Can change to 3.75" specification modification.  
 All measurements are in inches.  
 Based on 10 ft of lift.

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