

S series

Electric chain hoist

Suspension type

Single speed model

Dual speed model

Single phase model



Specifications table

SINGLE SPEED (3 PHASE)

S(H)

Rated Load (kg)	250	500	1,000	2,000	3,000	5,000
Model Name	1/4S(H) ₂	1/2S(H) ₂	1S(H)	2S(H)	3S(H)	5S(H)
Standard Lift (m)	3(6)					
Hoisting Speed (m/min)	50Hz	10	7.2	4.6	2.3	0.9
	60Hz	12	8.5	5.5	2.8	1.1
Motor Output (kW)	50Hz	0.45	0.63	0.8	0.8	0.8
	60Hz	0.55	0.75	1.0	1.0	1.0
Link Chain	Dia. (mm)	φ6.3	φ6.3	φ7.1	φ7.1	φ7.1
	No. of	1	1	1	2	3
Rating	30% ED			25% ED		
Power Cord Length	5m					

DUAL SPEED (3 PHASE)

SN(H)

Rated Load (kg)	250	500	1,000	2,000
Model Name	1/4SN(H) ₂	1/2SN(H) ₂	1SN(H)	2SN(H)
Standard Lift (m)	3(6)			
Hoisting Speed (m/min)	50Hz	7.2/1.8	7.2/1.8	4.6/1.2
	60Hz	8.5/2.1	8.5/2.1	5.5/1.4
Motor Output (kW)	50Hz	0.32/0.08	0.63/0.16	0.8/0.2
	60Hz	0.38/0.1	0.75/0.19	0.1/0.25
Link Chain	Dia. (mm)	φ6.3	φ6.3	φ7.1
	No. of Falls	1	1	2
Rating	25% ED		20/10% ED	
Power Cord Length	5m			

SINGLE PHASE

SS(H)₂, S(H)1

Rated Load (kg)	250	500	1,000	2,000	3,000	5,000
Model Name	1/4SS(H) ₂	1/2SS(H) ₂	1S(H)1	2S(H)1	3S(H)1	5S(H)1
Standard Lift (m)	3(6)					
Hoisting Speed (m/min)	50Hz	5.0	3.6	2.3	1.1	0.45
	60Hz	6.0	4.3	2.8	1.4	0.55
Motor Output (kW)	50Hz	0.25	0.32	0.4	0.4	0.4
	60Hz	0.30	0.37	0.5	0.5	0.5
Link Chain	Dia. (mm)	φ6.3	φ6.3	φ7.1	φ7.1	φ7.1
	No. of Falls	1	1	1	2	3
Rating	25% ED			20% ED		
Power Cord Length	5m					

All dimensions and specifications are subject to change without notice.