

Our L series chain hoist offers high levels of machine durability and safety to ensure the performance of your hoisting operations.

FEATURES

HIGHER DURABILITY

- The load rating is 40% ED* which is a significant improvement over other previous models.
*L model

EASY SLINGING WORK

- The new hook allows for easy slinging work with the wide hook dimension.

HIGHER SAFETY

- The new chain container next to the main body of the hoist prevents unnecessary movement of the chain container and Lower hook doesn't touch the chain container.
- The new Hook Latch has a claw. The claw grips on to the hook securely.



SPECIFICATIONS

SINGLE SPEED L(H)

Model Name	1/2L(H)	1/4L(H)	1/6L(H)*
Rated Load (kg)	500	250	150
Rating (%ED)	40		
Max.Starting Frequency (Starts/h)	240		
Hoisting Speed (m/min)	50Hz	7.2	10
	60Hz	8.5	12
Hook Dimensions (mm)	27		

*without overload limiter device

DUAL SPEED LN(H)

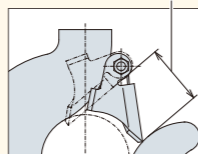
Model Name	1/2LN(H)	1/4LN(H)	1/6LN(H)*
Rated Load (kg)	500	250	150
Rating (%ED)	30		
Max.Starting Frequency (Starts/h)	180		
Hoisting Speed (m/min)	50Hz	7.2/1.8	10/2.5
	60Hz	8.5/2.1	12/3.0
Hook Dimensions (mm)	27		

*without overload limiter device

SINGLE PHASE LS(H)

Model Name	1/2LS(H)	1/4LS(H)
Rated Load (kg)	500	250
Rating (%ED)	25	
Max.Starting Frequency (Starts/h)	150	
Hoisting Speed (m/min)	50Hz	3.6
	60Hz	4.3
Hook Dimensions (mm)	27	

Hook Dimensions



1/2L(H):1/2L(3m lift) or 1/2LH(6m lift or more)

SINGLE SPEED S(H)

Model Name	1/2S(H) ₂	1/4S(H) ₂
Rated Load (kg)	500	250
Rating (%ED)	25	
Max.Starting Frequency (Starts/h)	150	
Hoisting Speed (m/min)	50Hz	7.2
	60Hz	8.5
Hook Dimensions (mm)	19	

DUAL SPEED SN(H)

Model Name	1/2SN(H) ₂	1/4SN(H) ₂
Rated Load (kg)	500	250
Rating (%ED)	25	
Max.Starting Frequency (Starts/h)	150	
Hoisting Speed (m/min)	50Hz	7.2/1.8
	60Hz	8.5/2.1
Hook Dimensions (mm)	19	

SINGLE PHASE SS(H)

Model Name	1/2SS(H) ₂	1/4SS(H) ₂
Rated Load (kg)	500	250
Rating (%ED)	25	
Max.Starting Frequency (Starts/h)	150	
Hoisting Speed (m/min)	50Hz	3.6
	60Hz	4.3
Hook Dimensions (mm)	19	

2-point Pushbutton Switch type

SINGLE SPEED		Model Name	1/2L	1/2LH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	7.2	500	
	60Hz	8.5	500	
Electric Source	50Hz	0.63	500	
	60Hz	0.75	500	
Control Voltage (V)	3 Phase 220/380-415V, 50Hz 220-230/440-460V, 60Hz			
Rating	40%ED, 240 Starts/h			
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	32	35		

DUAL SPEED		Model Name	1/2LN	1/2LNH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	7.2/1.8	500	
	60Hz	8.5/2.1	500	
Electric Source	50Hz	0.63/0.16	500	
	60Hz	0.75/0.19	500	
Control Voltage (V)	3 Phase 220/380-415V, 50Hz 220-230, 440-460V, 60Hz			
Rating	High Speed	20%ED, 120 Starts/h	500	
	Low Speed	10%ED, 60 Starts/h	500	
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	35	38		

SINGLE PHASE		Model Name	1/2LS	1/2LSH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	3.6	500	
	60Hz	4.3	500	
Electric Source	50Hz	0.30	500	
	60Hz	0.35	500	
Control Voltage (V)	1 Phase 220-240V, 50Hz 110V, 220V, 60Hz			
Rating	25%ED, 150 Starts/h			
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	34	37		

3-point Pushbutton Switch type

SINGLE SPEED		Model Name	1/2L	1/2LH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	7.2	500	
	60Hz	8.5	500	
Electric Source	50Hz	0.63	500	
	60Hz	0.75	500	
Control Voltage (V)	3 Phase 220/380-415V, 50Hz 220-230/440-460V, 60Hz			
Rating	40%ED, 240 Starts/h			
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	33	36		

DUAL SPEED		Model Name	1/2LN	1/2LNH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	7.2/1.8	500	
	60Hz	8.5/2.1	500	
Electric Source	50Hz	0.63/0.16	500	
	60Hz	0.75/0.19	500	
Control Voltage (V)	3 Phase 220/380-415V, 50Hz 220-230, 440-460V, 60Hz			
Rating	High Speed	20%ED, 120 Starts/h	500	
	Low Speed	10%ED, 60 Starts/h	500	
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	36	39		

SINGLE PHASE		Model Name	1/2LS	1/2LSH
Rated Load (kg)	Lift (m)	Hoisting Speed (m/min)	50Hz	500
			60Hz	3 6
Motor Output (kW)	50Hz	3.6	500	
	60Hz	4.3	500	
Electric Source	50Hz	0.30	500	
	60Hz	0.35	500	
Control Voltage (V)	1 Phase 220-240V, 50Hz 110V, 220V, 60Hz			
Rating	25%ED, 150 Starts/h			
Ambient Temperature(°C)	-10 ~ 40			
Link Chain	Falls	1		
	Dia.	6.3		
	Pitch	19.1		
Approx. Weight (kg)	35	38		