

# NITCHI-MATIC ELECTRIC CHAIN HOIST

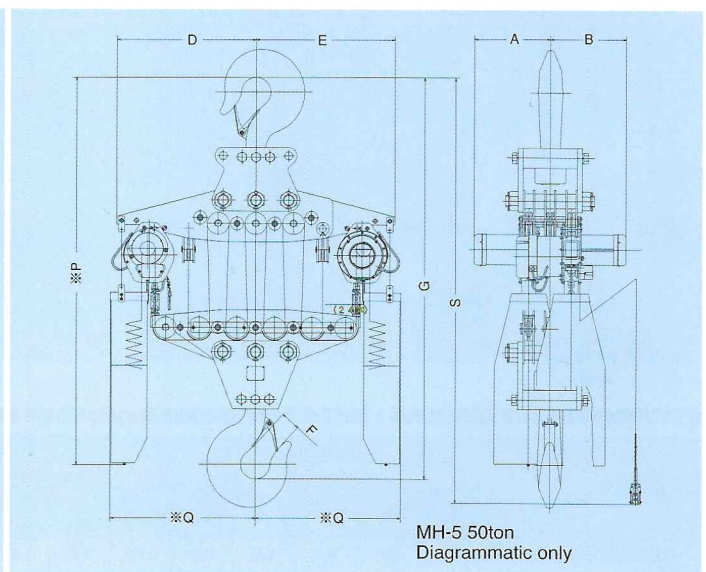
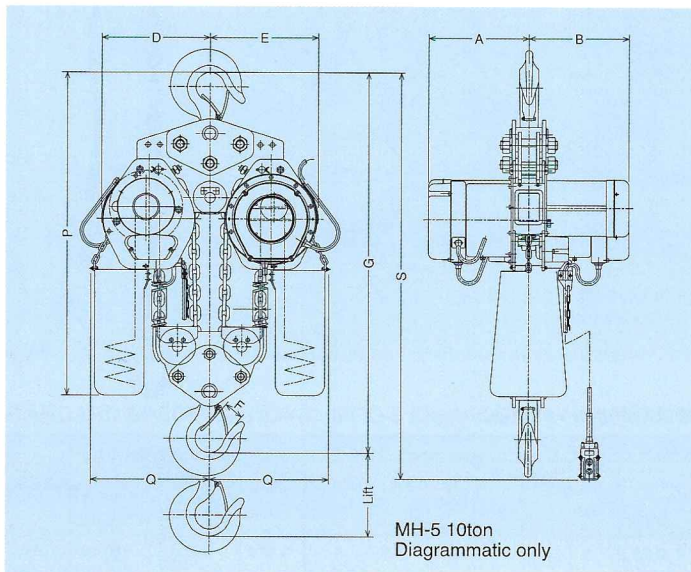
## MODEL MH-5 (LARGE CAPACITIES)

The extremely high reliability of the over 10 ton and up to 50 ton MH-5 electric chain hoists are the result of many years of experience and the use of up to the minute technology. The excellently balanced large capacity MH-5 electric chain hoists are complex structures using the dependable MH-5 3 ton electric chain hoist drive unit and the most efficient arrangements of load chains and chain wheels.

The ultramodern design of MH-5 electric chain hoists gives them incredibly short drawn-up dimensions and ultra-lightweights. MH-5 electric chain hoists over 30 ton have motors with high outputs for increased power for handling the extra burden of heavy loads. A large capacity MH-5 electric chain hoist directly coupled to a motorized trolley can precisely transport the load with the traverse movement of the motorized trolley. Large capacity manual operated trolleys are also available - please consult your nearest NITCHI dealer or distributor for further information.



MH-5 60ton  
(Special version)



### STANDARD SPECIFICATIONS : MH-5 Electric Hoist (Large Capacities)

Item No.	Rated Load (ton)	Lift (m)	Hoisting Speed(m/min)		Hoist Motor 3-phase				Load Chain		Test Load (ton)	Minimum Headroom (Max.) G (mm)	Net Weight ※ (approx.) (≒kg)	Grade	
			50Hz	60Hz	Ins. Class	Rating (min)	% ED	Dia (mm)	Nos. of falls						
			Output(kW) 50Hz	60Hz											
MH5100W	10	4.0	2.6	3.1	2.5×2	3.0×2	B	30	40	11.2	4	12.5	1,150	305	M4
MH5150	15		1.7	2.1	2.5×2	3.0×2				11.2	6	18.75	1,300	415	M4
MH5200	20		1.3	1.6	2.5×2	3.0×2				11.2	8	25	1,440	520	M4
MH5300	30		0.7	0.9	3.1×2	3.7×2				11.2	12	37.5	1,650	800	M4
MH5400	40		0.5	0.6	3.1×2	3.7×2				11.2	16	50	2,000	1,300	M4
MH5500	50		0.3	0.4	3.1×2	3.7×2				11.2	24	62.5	2,400	1,700	M4

Item No.	Rated Load (ton)	Major Dimensions (approx.) (mm)							
		A	B	D	E	F	※P	※Q	S(m)
MH5100W	10	335	335	370	370	65	1,120	410	4.0
MH5150	15	335	335	500	500	75	1,300	520	4.3
MH5200	20	335	335	590	590	79	1,410	610	4.5
MH5300	30	445	445	580	580	95	1,700	620	4.6
MH5400	40	445	445	700	700	105	1,950	720	5.0
MH5500	50	465	465	850	850	115	2,200	900	5.5