

MH-5 Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Lifting speed (m/min)		Rating (min)	% ED	Load chain		Head room (mm)	Net weight (kg)	Grade
			50Hz	60Hz			Dia. (mm)	Nos. of falls			
MH5005	0.5	4.0	8.6	10.0	30	40	7.1	1	550	53	M5
MH5010	1		6.2	7.3			7.1	1	560	55	M4
MH5020	2		6.7	7.9			11.2	1	725	100	M5
MH5030	3		4.4	5.2			11.2	1	765	102	M4
MH5050	5		2.6	3.1			11.2	2	925	130	M4

EMT-MH-5 Motorized Trolley Type Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Traversing speed (m/min)		Rating (min)	I-Beam flange width b (mm)	Minimum radius for curve (m)	Head room (mm)	Net weight (kg)
			50Hz	60Hz					
MHE5005	0.5	4.0	20(10)	24(12)	30	75,100,125	1.0	535	84
MHE5010	1		20(10)	24(12)		75,100,125	1.0	545	86
MHE5020	2		20(10)	24(12)		100,125,150	1.0	725	153
MHE5030	3		20(10)	24(12)		100,125,150	1.5	805	172
MHE5050	5		10(20)	12(24)		125,150,175	1.5	975	219
MHE5075	7.5		10	12		150,175	1.5	1,065	290

MHG-5 Geared Trolley Type Electric Chain Hoist & MHP-5 Plain Trolley Type Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	I-Beam flange width b (mm)	Minimum radius for curve (m)	Head room (mm)	MHG-5	MHP-5
						Net weight (kg)	Net weight (kg)
MHG5005 / MHP5005	0.5	4.0	75,100,125	1.0	515	71	61
MHG5010 / MHP5010	1		75,100,125	1.0	525	73	63
MHG5020 / MHP5020	2		100,125,150	1.2	710	126	116
MHG5030 / MHP5030	3		100,125,150	1.5	770	139	130
MHG5050 / MHP5050	5		125,150,175	1.5	955	185	175
MHG5075 / —	7.5		150,175	3.0	1,080	280	—

MHT-5 Two-Speed Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Lifting speed (m/min)				Rating (min)		% ED	Load chain		Head room (mm)	Net weight (kg)	Grade
			Fast		Slow		Fast	Slow		Dia. (mm)	Nos. of falls			
			50Hz	60Hz	50Hz	60Hz								
MT5005	0.5	4.0	8.0	9.4	1.9	2.2	20	20	25	7.1	1	550	55	M5
MT5010	1		4.3	5.0	1.0	1.2				7.1	1	560	56	M4
MT5020	2		4.8	5.6	1.2	1.4				11.2	1	725	103	M5
MT5025	2.5		3.8	4.4	1.0	1.1				11.2	1	765	105	M4
MT5050	5		1.9	2.2	0.5	0.6				11.2	2	925	133	M4

EMTT-MHT-5 Two-Speed Motorized Trolley Type Two-Speed Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Traversing speed (m/min)				Rating (min)		I-Beam flange width b (mm)	Minimum radius for curve (m)	Head room (mm)	Net weight (kg)
			Fast		Slow		Fast	Slow				
			50Hz	60Hz	50Hz	60Hz						
MTET5005	0.5	4.0	20	24	6.5	8	30	15	75,100,125	1.0	535	96
MTET5010	1								75,100,125	1.0	545	98
MTET5020	2								100,125,150	1.0	725	168

MHC-5 Single-Phase Electric Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Lifting speed (m/min)		Rating (min)	% ED	Load chain		Head room (mm)	Net weight (kg)	Grade
			50Hz	60Hz			Dia. (mm)	Nos. of falls			
MC5005	0.5	4.0	5.4	6.4	15	25	7.1	1	550	58	M5
MC5010	1		2.7	3.2			7.1	1	560	58	M4

MH-5 Electric Chain Hoist (Large Capacities)

Item No.	Rated load (ton)	Lift (m)	Lifting speed (m/min)		Rating (min)	% ED	Load chain		Head room (mm)	Net weight (kg)	Grade
			50Hz	60Hz			Dia. (mm)	Nos. of falls			
MH5100W	10	4.0	2.6	3.1	30	40	11.2	4	1,150	305	M4
MH5150	15		1.7	2.1			11.2	6	1,300	415	M4
MH5200	20		1.3	1.6			11.2	8	1,550	520	M4
MH5300	30		0.7	0.9			11.2	12	1,650	800	M4
MH5400	40		0.5	0.6			11.2	16	2,000	1,300	M4
MH5500	50		0.3	0.4			11.2	24	2,400	1,700	M4

The values in the () are for motorized trolleys with half speed and special speed.