



MAXI HOIST®

ELECTRIC CHAIN HOIST & MOTORISED TROLLEY

Electric Chain Hoist 1 Ton, 2 Ton & 5 Ton Single Speed

- **Hoist Body:** Manufactured from lightweight aluminium which is rigid allowing for use in extreme working conditions. The design of the cooling fins offers rapid heat dissipation to prevent overheating
- **Phase protection relay:** Unit will not operate if phases are incorrectly connected
- **Limit switch:** Durable limit switch device is installed to make the motor stop automatically when safety limits are exceeded
- **Side magnetic braking device:** The braking device will instantly brake in the case of a power failure or interruption
- **Chain bag:** The bags are lightweight and durable
- **Chain:** The chain is imported case hardened grade 80 steel alloy chain
- **Pendant control:** 48V pendant control for operator safety. The push button is light and durable with an emergency mains cut out
- **Hook:** Button hook rotates 360 degrees and is fitted with a safety latch



MEU020S380
2 Ton Hoist

MET010S380
1 Ton Trolley





MAXIHOIST®

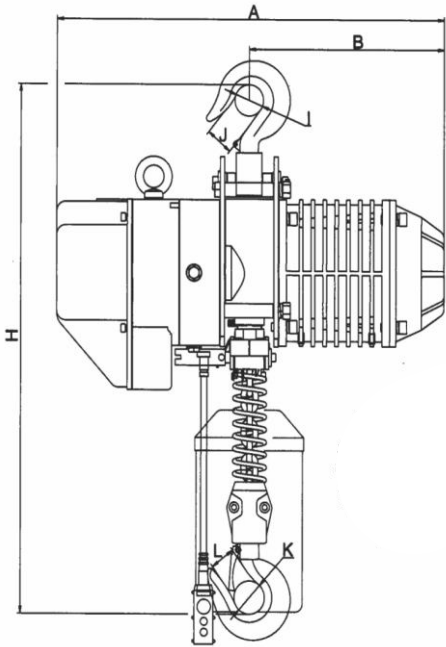
ELECTRIC CHAIN HOIST & MOTORISED TROLLEY

Electric Chain Hoist 1 Ton, 2 Ton, 3 Ton & 5 Ton Single Speed

HOIST SPECIFICATIONS & DIMENSIONS

Type	Capacity (Ton)	Lifting Height (cm)	Lifting Speed (m/min)	Chain Falls	Power (kW)	Rotation Speed	Phases	Voltage (V)	Frequency
MEU010S380	1	3/9	6.6	1	1.5	1440	3	380	50
MEU020S380	2	3/9	6.6	1	3.0	1440	3	380	50
MEU020S380/2F	2	3/9	3.4	2	1.5	1440	3	380	50
MEU030S380	3	3/9	5.4	1	3.0	1440	3	380	50
MEU050S380	5	3/9	2.6	2	3.0	1440	3	380	50

Type	Capacity (Ton)	Dimension in (mm)												Chain
		H	A	B	D	E	I	J	K	L	M	N		
MEU010S380	1	650	520	260	300	176	Ø42	32	Ø42	32	24	24	7.1 x 21	
MEU020S380	2	800	615	295	430	265	Ø49	40	Ø49	40	30	30	10 x 30	
MEU020S380/2F	2	750	520	260	300	230	Ø49	35	Ø49	35	30	30	7.1 x 21	
MEU030S380	3	845	615	295	430	265	Ø59	48	Ø59	48	35	35	11.2 x 34	
MEU050S380	5	1015	620	310	430	325	Ø60	45	Ø60	45	43	43	11.2 x 34	



ELECTRIC TROLLEY SPECIFICATIONS & DIMENSIONS

Type	Capacity (Ton)	Dimension in (mm)				Speed 50Hz (m/min)	Motor (kW)	Min Radius of Turn	I-Beam (mm)
		A	B	R	T				
MET010S380	1	315	212	142	231	10	0,4	0,8	80-160
MET020S380	2	325	220	142	231	10	0,4	0,8	82-178
MET030S380	3	340	250	142	231	10	0,4	1,0	100-180
MET050S380	5	400	291	142	231	10	0,75	1,8	110-180

