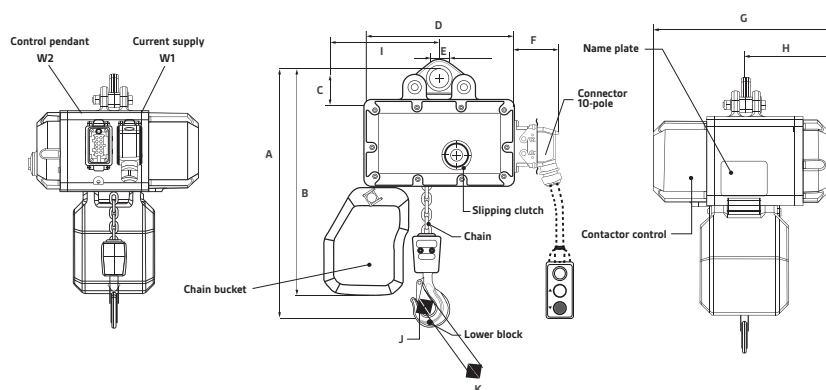


Electric chain hoist | MVK | 250 - 2.000 kg

- Due to the low installation height, maximum lifting height remains available.
- The electrical part must be shielded when used in humid environments.
- Various options in suspensions.
- Control options between wireless transmitter control or remote control with cord.
- Hard synthetic case chain collector for the lifting chain.

Type	MVK
Brand	Mitari
Lifting direction	Vertical
Hooks	Swivel bottom hook
Lifting speed	4-1 m/min or 8-2 m/min
Chain length	Available from 3 meters
Chain	Galvanized
IP	IP55
Voltage	400V/50Hz
Temperature range	-20 °C to +40 °C
Finish	Powder coating
Norm hoist	NEN-EN 12100-1/2
Norm chain	EN 818-7
HS Code	8425310000



Speed and safety workloads

We have 2 different types of speeds.

4 and 1 meter per minute
8 and 2 meters per minute

See the diagram for what speed options belong to which safe workload.

WLL kg	Speed m/min	Weight kg	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	M mm	Chain size mm	Chain falls
250	2/8	30	367	415 ⁽¹⁾ /515 ⁽²⁾	56	280	36	160	327	165	140	30	22	425	242	5 x 15	1
500	1/4	30	367	415 ⁽¹⁾ /515 ⁽²⁾	56	280	36	160	327	165	140	30	22	425	242	5 x 15	2
500	2/8	33	400	415 ⁽¹⁾ /515 ⁽²⁾	56	280	36	160	327	165	140	36	26	425	242	5 x 15	1
1.000	1/4	33	400	415 ⁽¹⁾ /515 ⁽²⁾	56	280	36	160	327	165	140	36	26	425	242	5 x 15	2
1.000	2/8	54	480	512 ⁽¹⁾ /662 ⁽²⁾	77	310	52	180	375	196	166	43	32	502	266	7 x 21	1
2.000	1/4	54	480	512 ⁽¹⁾ /662 ⁽²⁾	77	310	52	180	375	196	166	43	32	502	266	7 x 21	2

⁽¹⁾ With max. load chain length of 11m

⁽²⁾ With max. load chain length of 22m

Options

WLL kg	Speed m/min	ED %	Power kW	Weight kg	Chain size mm	FEM class	Max. lifting height m
250	2/8	60	0.09/0.36	30	5 x 15	1Am/M5	22
500	1/4	40	0.09/0.36	30	5 x 15	1Am/M5	11
500	2/8	40	0.18/0.75	33	5 x 15	1Am/M4	22
1.000	1/4	40	0.18/0.75	33	5 x 15	1Am/M4	11
1.000	2/8	30	0.45/1.90	54	7 x 21	1Bm/M3	22
2.000	1/4	30	0.45/1.90	54	7 x 21	1Am/M4	11



Control

We have various control options for the MVK hoist.



Remote control with cord

- Can be connected to the trolley.
- The cord of the control has a length of a meter shorter than the lifting height of the hoist.

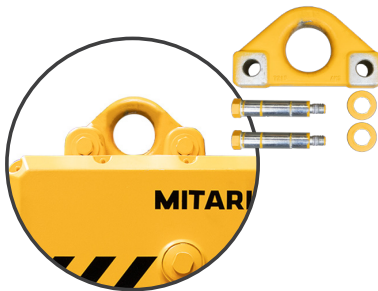


Wireless transmitter control

- Can be connected to electric trolleys and cranes.
- Frequency: 2,4 GHz 16 channels
- Battery: Exchangeable
- Protection: IP65
- Certifications: IC, CE, FCC

Suspension

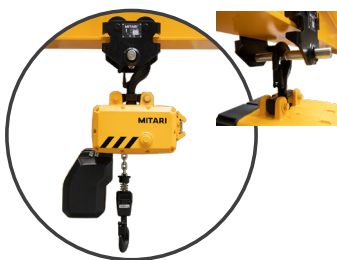
We have various suspension options for the MVK hoist.



Eye

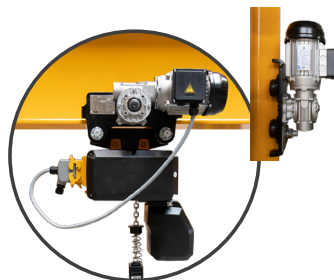


Swivel hook



Swivel hook with a push trolley

- Beam width 50-220mm



Electric trolley

- Beam width 58-180mm
- Beam width 180-330mm