

MR 2 Series Motorized Trolleys

1 to 20 metric tonne capacity, three phase, heavy duty



FEATURES

- Single Speed Trolleys from 1 to 20 tonne capacity allows you to choose the capacity that meets your needs
- Dual Speed Trolleys (575V) up to 5 tonne, for improved efficiency
- Adjustable 2-Speed Trolleys (220/440V) featuring a Variable Frequency Drive (VFD) for improved load control
- Heat treated steel wheels are hardened for long, trouble-free life
- Lifetime lubricated ball bearings increase reliability and reduce maintenance
- Adjustable to fit any beam – tapered or flat flanged, easily adapted for your shop or plant
- Safety Lugs as standard

SPECIFICATIONS

Capacity (tonne)	Model	Travel Speed (ft/min)	Min. Radius for Curve (mm)	Trolley Motor H.P.	Standard Flange (mm)			Standard Flange (in)			Ship Weight (lbs)
					Standard	W20 Extension	W30 Extension	Standard	W20 Extension	W30 Extension	
Single Speed Trolley for connection to Single Speed Hoist - Three Phase (220/440/575V)											
1	MR2010L	40	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	66
1	MR2010S	80	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	66
2	MR2020L	40	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	84
2	MR2020S	80	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	84
3	MR2030L	40	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	106
3	MR2030S	80	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	106
5	MR2050L	40	1800	1.0	100 - 178	----	179 - 305	4-7"	----	7 - 12"	154
5	MR2050S	80	1800	1.0	100 - 178	----	179 - 305	4-7"	----	7 - 12"	154
10	MR2100L	40	2500	1.0	178 - 221	----	140 - 221	5.5 - 8.7"	----	8.7 - 12"	216
20	MR2200L	40	----	1.0 x 3	178 - 221	----	140 - 221	5.5 - 8.7"	----	8.7 - 12"	433
Single-Speed Trolley for connection to Adj. 2 Speed/Dual Speed Hoist - Three Phase (220/440/575V)											
1	MR2010L \square D	40	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	66
1	MR2010S \square D	80	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	66
2	MR2020L \square D	40	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	84
2	MR2020S \square D	80	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	84
3	MR2030L \square D	40	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	106
3	MR2030S \square D	80	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	106
5	MR2050L \square D	40	1800	1.0	100 - 178	----	179 - 305	4 - 7"	----	7 - 12"	154
5	MR2050S \square D	80	1800	1.0	100 - 178	----	179 - 305	4 - 7"	----	7 - 12"	154
Adjustable 2 Speed Motorized Trolley for connection to Adj. 2 Speed Hoist - Three Phase (220/440V)											
1	MR2010IS	13 80	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	70
2	MR2020IS	13 80	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	86
3	MR2030IS	13 80	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	110
5	MR2050IS	13 80	1000	1.0	100 - 178	----	179 - 305	4 - 7"	----	7 - 12"	158
Dual Speed Motorized Trolley for connection to Dual Speed Hoist - Three Phase (575V)											
1	MR2010SD	40 80	800	0.54	58 - 127	128 - 203	204 - 305	2.25 - 5"	5 - 8"	8 - 12"	73
2	MR2020SD	40 80	800	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	90
3	MR2030SD	40 80	1000	0.54	82 - 153	----	154 - 305	3.25 - 6"	----	6 - 12"	112
5	MR2050SD	40 80	1000	1.0	100 - 178	----	179 - 305	4 - 7"	----	7 - 12"	163