

MOTORIZED TROLLEYS



- Power cord length & hoist connection cable length for all trolleys is 1' 7"
- MTS-0.5 is for Alpha Units 500kg and below.
- MTS-1 is for SA hoist 1 ton and below only
- MAS or MAF is for 3 phase hoists
- For special PB control lengths, please request at time of order
- Trolleys feature "plug & play" quick connect wiring (Alpha, Beta, & DA DB Series are hard wired)
- Power supply voltage for pendant control is 24v



Scan for Webpage,
User & Parts Manual

Pivot type adaptor provided for hook to hook or lug mount | Standard IP65 / NEMA 4X Push Button Pendant Control

SPECS - SINGLE SPEED, SINGLE PHASE FOR COMBO WITH SINGLE PHASE ELECTRIC CHAIN HOIST

| Model | Capacity (lbs) | Capacity (mt) | Voltage | Trolley Motor H.P. | Traversing Speed (ft/min) | | Headroom (in) | Traversing I-Beam Width (in) | Trolley Min. Radius (in) | Net Weight (lbs) |
|----------|----------------|---------------|------------|--------------------|---------------------------|------|---------------|------------------------------|--------------------------|------------------|
| | | | | | 50Hz | 60Hz | | | | |
| MTS-0.25 | 550 | 0.25 | 115V, 60HZ | 0.41 | 32 | 39 | 4.30 | 2.9 - 5 | 43.31 | 40 |
| MTS-0.5 | 1100 | 0.5 | | | 32 | 39 | 4.30 | | 43.31 | 40 |
| MTS-1 | 2200 | 1 | | | 32 | 39 | 5.52 | 2.95 - 5.91 | 43.31 | 60 |

SPECS - LOW SPEED (MAS) OR HIGH SPEED (MAF), THREE PHASE, DUAL VOLTAGE FOR COMBO WITH THREE PHASE ELECTRIC CHAIN HOISTS

| Model | W.L.L. (lbs) | W.L.L. (mt) | Voltage | Trolley Motor H.P. | Traversing Speed (ft/min) | | Headroom (in) | Traversing I-beam Width | Trolley Min. Radius (in) | Net Weight (lbs) |
|------------------|--------------|-------------|---------------------|--------------------|---------------------------|------------------|---------------|-------------------------|--------------------------|------------------|
| | | | | | 50Hz/60Hz | 50Hz/60Hz | | | | |
| MAS (MAF) - 0.25 | 550 | 0.25 | 230V / 460 V, 60 HZ | 0.54 | 65 / 78 MAF type | 32 / 39 MAS type | 5.52 | 2.95-5.91 | 43.31 | 69 |
| MAS (MAF) - 0.5 | 1100 | 0.5 | | | | | 5.52 | | | |
| MAS (MAF) - 1 | 2200 | 1 | | | | | 5.52 | | | |
| MAS (MAF) - 2 | 4400 | 2 | | 1.02 | 65 / 78 MAF type | 32 / 20 MAS type | 6.46 | 3.94-5.91 | 59.06 | 88 |
| MAS (MAF) - 3 | 6600 | 3 | | | | | 7.05 | | 59.06 | 141 |
| MAS (MAF) - 5 | 11000 | 5 | | | | | 9.14 | 4.92-6.89 | 78.74 | 182 |

SPECS - DUAL SPEED, THREE PHASE, 230V OR 460V, FOR COMBO WITH THREE PHASE ELECTRIC CHAIN HOIST

| Model | W.L.L. (lbs) | W.L.L. (mt) | Voltage | Trolley Speed FPM | Trolley Motor H.P. | Traversing Speed (ft/min) | | Traversing I-beam Width | Trolley Min. Radius (in) | Net Weight (lbs) |
|----------|--------------|-------------|---------------------|-------------------|--------------------|---------------------------|-------------------|-------------------------|--------------------------|------------------|
| | | | | | | 50Hz | 60Hz | | | |
| MB - 0.5 | 1100 | 0.5 | 230v OR 460v - 60HZ | [39] [78] | 0.54 | [16] [65] MB type | [19] [78] MB type | 2.95-5.91 | 43.31 | 69 |
| MB - 1 | 2200 | 1 | | | | | | | 43.31 | 69 |
| MB - 2 | 4400 | 2 | | | | | | | 3.94-5.91 | 59.06 |
| MB - 3 | 6600 | 3 | | | | | | 59.06 | | 141 |
| MB - 5 | 11000 | 5 | | | | | | 1.02 | 4.92-6.89 | 78.74 |

* Shaft extender kits are available for wide beam applications

