

MDC European-style timing-belt linear stage suitable for dust-free environments · HTMDC135

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Check the model drawing for drive-end and carriage interfaces. Include belt tension, maintenance access and the positioning requirement in the axis review.



MDC135 product illustration

Reviewed specifications

Parameter	Value
Synchronous belt width	35 mm
Horizontal load	10 kg
Horizontal load	28 kg
Horizontal load	45 kg
Horizontal load	80 kg
Lead	120 mm
Maximum speed	1200 mm/s
Maximum speed	750 mm/s
Maximum speed	600 mm/s
Maximum speed	400 mm/s
Motor power	400 W
Repeatability	±0.05 mm
Stroke interval	50 mm
Movement distance	100-3500 mm
Vertical load	10 kg
Vertical load	20 kg
Vertical load	30 kg
Vertical load	30 kg

Installation drawings are in the separate dimension atlas.

emmy@htrobot.com www.htrobot.com