

20mm Zaber™ Vertical Translation Stage

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20mm Zaber™ Vertical Translation Stage, #15-292

Stock **#15-292** 3-4 DAYS

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1

+

£2,167.50

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Qty 1+

£2,167.50

Volume Pricing

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Type of Movement:
Linear (Z)

Guide System:
Ball Bearing

Type of Drive:
Stepping Motor

Type:
Metric

Stage Size (mm): 64 x 64
Travel (mm): 20
Accuracy (µm): 50, Unidirectional
Backlash (µm): < 35
Current (mA): 1500
Height (mm): 55 Retracted, 75 Extended
Load Capacity (kg): 10
Load Capacity (N): 100 (Centered Load)
Manual Control: Yes
Note: Requires a 24-48 VDC power supply and either #15-295 for USB connectivity or #15-297 for RS-232 connectivity. A data cable (#15-296 or #15-299) can be used to daisy chain multiple stages together to control simultaneously.
Operating Temperature (°C): 0 to 50
Power Supply: Power Supply Required and Sold Separately: USA: #15-294 Europe: #15-294 Japan: #15-302 Korea: #33-773 China: #15-294
Repeatability (µm): <1
Resolution (µm): 0.09525
Speed (mm/s): Max 48
Thrust (N): 200 (Peak)
Type of Motor: 2-Phase Stepper
Weight (kg): 0.57
Computer Interface: USB with #15-295 RS-232 with #15-297

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant