

86mm Travel, Long Travel Single Axis Movement Stage



#53-384

Stock **#53-384 8 In Stock**

⊖ 1 ⊕ ₹30,000

ADD TO CART

Volume Pricing

Qty 1-9	₹30,000 each
Qty 10+	₹26,472 each
Need More?	Request Quote

Product Downloads

General

English **Type:**

Not Lockable **Note:**

Physical & Mechanical Properties

Linear (X) **Type of Movement:**

Guide System:

Dovetail	
25 x 200	Stage Size (mm):
86 (±43)	Travel (mm):
3.5 Horizontal, 2.1 Vertical	Load Capacity (kg):
60	Straight Line Accuracy (µm):
15	Travel Per Knob Rotation (mm):
800	Weight (g):
25 x 105	Table Size (mm):

Hardware & Interface Connectivity

Rack and Pinion	Type of Drive:
-----------------	----------------

Threading & Mounting

Stage: (2) ¼-20 Base: (4) 8-32	Mounting Threads:
-----------------------------------	-------------------

Regulatory Compliance

Exempt	RoHS 2015:
Contains SVHC(s)	Reach 224:
View	Certificate of Conformance:
Japan	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Multiple Configurations Available
- High Load Capacity
- Ideal for Applications Requiring Long Travel
- Additional [Rack and Pinion Stages](#) Available

Basic Rack and Pinion Stages are ideal for applications requiring high load capacity or long travel. These stages feature horizontal load capacities of 3.5kg and vertical load capacities of 2.1kg. Each stage offers stage and base mounting holes and features steel construction with brass movement. Basic Rack and Pinion Stages are available in multiple configurations with varying stage sizes. These stages have a Dovetail guide system.

Technical Information

