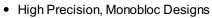


All Products / Optomechanics / Motorized Translation Stages / Motorized Linear Stages

## **TECHSPEC Stainless Steel Motorized Linear Stages**



- Integrated Motor and Controller
- Compatible with TECHSPEC Manual Stages



# **Common Specifications**

#### General

Type of Motor:	S	Stepper N					
Physical & Mechanical Properties							
Type of Movement:	Linear (X)						
Guide System:	Ball Bearing		Accuracy (µm):	5			
Backlash (μm):	<1		Construction:	Stainless Steel			
Height (mm):	30		Repeatability (μm):	±0.5			
Speed (mm/s):	20		Encoder Resolution:	16,000 PPR			
Optical Prope	rties		1	1			
Resolution (µm):		5					
Hardware & Interface Connectivity							
Type of Drive:	Lead Screw						
Control Interface:	RS-485, USB		Computer Interface:	RS-485, USB			
Environmental & Durability Factors							
Operating Temperature (°C):			0-50				

## **Technical Information**

## **Products**

Title	Stock Number	Price	Buy
30mm Travel, 50mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-694</u>	₹1,80,000	2 In Stock
30mm Travel, 50mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-695</u>	₹1,80,000	1 In Stock
30mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-698</u>	₹1,80,000	1 In Stock
30mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-699</u>	₹1,80,000	1 In Stock
50mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-700</u>	₹1,98,000	1 In Stock
50mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-701</u>	₹1,98,000	1 In Stock
100mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-706</u>	₹2,16,000	Contact Us
100mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-707</u>	₹2,16,000	1 In Stock
150mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-708</u>	₹2,25,000	1 In Stock
150mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-709</u>	₹2,25,000	1 In Stock
200mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-710</u>	₹2,38,500	Contact Us
200mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-711</u>	₹2,38,500	1 In Stock
300mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, Metric	<u>#72-714</u>	₹2,65,500	1 In Stock
300mm Travel, 80mm Square TECHSPEC Motorized Linear Stage, English	<u>#72-715</u>	₹2,65,500	1 In Stock
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