

Del-Tron Precision, Inc. Announces New Line of High Precision Positioning Stages

Bethel, CT January 1, 2014



Fine Adjustment



Lead Screw



Micrometer Head



Motorized

Del-Tron Precision, Inc. has announced the availability of the VB, VR and VS High Precision Positioning Stages taking positional accuracy, performance and actuator flexibility to a new level. Utilizing Del-Tron's proven ball and crossed roller technology and more than three decades of experience manufacturing linear slides and stages we offer three new model numbers and you can choose the method of actuation best suited for your application. Build your own High Precision Stage by simply picking out the ball or crossed roller stage that meets your application's needs, choosing one of the 4 methods of actuation: Micrometer head, Fine thread adjustment, Lead screw or Motorized actuator. Travels range from .5" (12.5 mm) to 2" (50 mm) and actuator mounting brackets are available in both center line and side drive configurations. Positioning accuracies range from 0.0001" per inch of travel straight line accuracy on our VS series to 0.00004" per inch of travel straight line accuracy on our VB and VR series ball and crossed roller stages.

Our Engineering Department is always available for you to discuss your applications requirements. For more information, please call us at 800-245-5013 or email us at deltron@deltron.com. To download solid models for any of our products or to obtain additional product information please visit our website at www.deltron.com.