



# *Introducing MICROSTAR XA*

## *HYBRID Bearing Technology Makes the Difference*

- *Accuracy Improved*
- *Durability Maintained*
- *Reliability Assured*

Three Coordinate Measuring Machines sizes are offered.

3 and 5-axis touch probes, tactile scanning and laser scanning are supported.

Software alternatives are available to suit needs.

Ideal for Lab or for Gage Room with temperature compensating scale and part sensors.

Exceptional Support is included.



**made in usa**  
by America's CMM Builder since 1973

# MICROSTAR/XA

## *First Look*

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### Models:

325-202 XA	25" x 30" x 20"
430-251 XA	30" x 40" x 25"
640-252 XA	40" x 60" x 25"

### Probes Systems:

All Renishaw CMM Probe Systems are available  
Laser Design XLP Line Scanning Probes

### Software:

Helmel GEOMET  
Nikon CMM Manager  
Renishaw Modus

### Specifications:

Granite Table with Inserts on Steel Stand  
Hardened & Ground Steel Ways  
Pneumatic Way Path on Granite, Leg Bearing only  
Steel Dual-Beam Moving Bridge Design  
HYBRID Mechanical Bearings & Air Bearing Configuration  
DC Tachmotors on All Axes  
Optical Non-Contact 0.1 $\mu$ m Steel Scales  
Renishaw UCC Series Controllers & Joysticks  
Thermal Effects Compensation (optional)  
Rolling Side Cabinet for Electronics and PC

### Accuracy:

Per Helmел Quotation

