

Cameron

Manual Micro Drill Presses



Model 164



**Model MD-70
Deep Throat**



**Model MD-90 Micro Max
(Disassembled)**

See our Web Site and Individual Brochures for More Specifications



**Model MD70-X
Manual Drilling Station
with
Digital Readout Module
and
Process Inspection Module
(Also Available as a Stand Alone Unit)**

Specifications

- > **Single-Speed Motor for spindle speeds of 9,500; 17,000 & 30,000 rpm**
- > **Smooth Rack & Pinion Feed**
- > **Spindle Runout at Taper less than 0.0001"**
- > **Drills Holes 0.002" to 5/32"**
- > **Dynamically Balanced Spindle, Pulley & Motor for Smoothness**
- > **MD-90 Micro Max converts Bridgeport to Micro Driller**
- > **MD-70 Deep Throat can drill to the Center of a 16" Workpiece**

Optional Equipment

- > **VEF 100 Video Edge Finder**
- > **Process Inspection Camera**
- > **Digital Readout System**
- > **X-Y Ministages**
- > **Many Chuck Types Available**
- > **Variable Speed Control**
- > **Foot Operated Speed Controls**
- > **Two-Speed Motors**
- > **Dial Indicators**
- > **Precision Ground Res. Bases**
- > **Table Column Stop**
- > **Hollow Spindles**
- > **Chuck Wedges**
- > **Extended Columns**
- > **Slide Tables**
- > **Clear Safety Guard**

The History of

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Cameron

Over 35 Years of
Precision Small Hole Drilling Success!

In 1964, the Cameron family began building the first manual Cameron Micro Drill Presses at the very same location they are produced today. Good things last! It was a family business then, and it stayed that way when Anita and Leo Treat took over in 1988. They were proud to carry on in the tradition of Cameron, and have continually worked on strengthening the Cameron reputation for designing and building Precision, Manual Drilling Machines. That they were successful in that endeavor is seen in their list of satisfied customers making products for aerospace & avionics, medical R&D and electronics. The machines are used in repairing clocks and making jewelry and miniature art. Thousands of manufacturers and artists from across the U.S. and Canada work with a Cameron daily. Our reputation has also brought us Customers from places such as Australia, Jordan and India (to mention a few),

With the new Century came new requirements for speed, automation and precision milling. Cameron came to the call. With the development of the 2000 Series Precision Micro Milling & Drilling Centers, we are meeting the future head-on.

If you are in need of a reliable, precise Manual Micro Drilling Machine or CNC Micro Drilling or Milling & Drilling system, you want to turn to Cameron. We have proven, for over three decades, that You Can Depend On Us!

Proudly Made in the U.S.A. since 1964

Contact:
Treat Enterprises,
19401 Rawhide Road
Sonora, Ca 95370
Tel: 800-369-7769 or 209-532-7201
Fax: 209-532-1211
Email: cmrndp@lodelink.com
Web: [cameronmicrodrillpress.com](http://www.cameronmicrodrillpress.com)

No Stamp?
Someone
Likes You!



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Precision Manual
Micro Drilling
Machines

Cameron

A Division of
Treat Enterprises
19401 Rawhide Road
Sonora, California
95370 USA

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Tel: 1.800.369.7769
Tel: +209.532.7201
Fax: +209.532.1211
Email: cmrndp@lodelink.com
<http://www.cameronmicrodrillpress.com>

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Manual Precision Micro Drilling Machines



MODEL 164

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