



SPECIFICATIONS

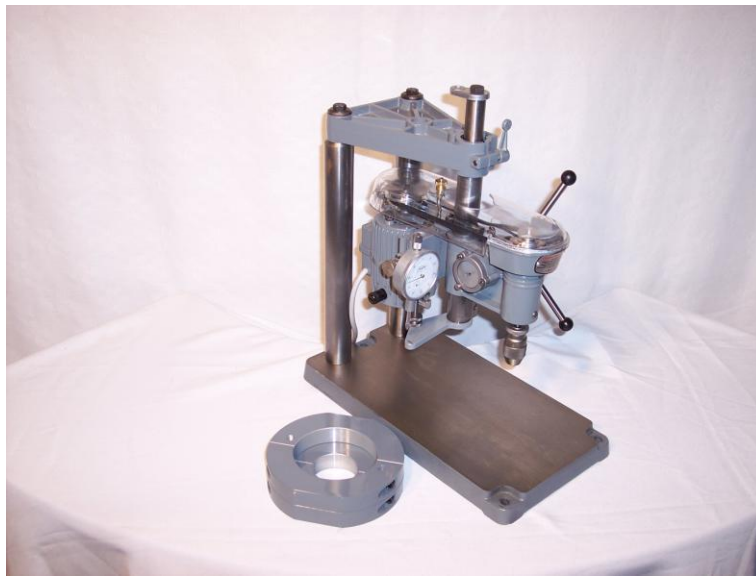
Micro Max MD-90 - Milling Machine Adapter Unit



- Adapts to a $\frac{3}{4}$ " collet with a special lockdown feature for a standard $3\frac{3}{8}$ " quill and $1\frac{7}{8}$ " spindle of themilling machine.
- Combining the ultra-precision of the Cameron Micro Max with the X, Y, and Z movements of a milling machine creates endless capabilities in small hole drilling.
- Spindle speeds from 0 to 30,000 RPM.
- Spindle runout at the chuck mounting taper is within .0001".
- Maximum spindle feed travel is $1\frac{1}{4}$ ".
- Overall height is $9\frac{3}{4}$ ".
- Overall width is $7\frac{1}{4}$ ". (with dial indicator)
- Overall depth is 10".
- Weight of Micro Max with motor and lockdown unit is 10-lbs.
- Hole Sizes from .002" to $\frac{5}{32}$ ".



- Comes with a single speed motor continuous duty $\frac{1}{7}$ th HP Universal Heavy Duty Motor. (We manufacture our own motors.)
- Single speed motor provides 3 spindle speeds of 9,500-17,000 and 30,000 RPM. (A speed control unit may be used to dial in any speed from 0 to 30,000 RPM.)
- Spindle, pulleys and motor are dynamically balanced.
- A safety guard of clear plastic is included for easy viewing of belt and pulley positions
- A columned precision base is available which enables you to convert the Cameron Micro Max to a table unit.



Models Available:

- A** Jacobs $\frac{5}{32}$ "
- A-1** Yukiwa $\frac{5}{32}$ "
- B** Jacobs $\frac{5}{32}$ " and $\frac{1}{2}$ " Travel Dial Indicator
- B-1** Yukiwa $\frac{5}{32}$ " and $\frac{1}{2}$ " Travel Dial Indicator
- C-1** Albrecht $0-\frac{1}{8}$ " Keyless Chuck
- C-2** Albrecht $0-\frac{1}{16}$ " Keyless Chuck
- C-3** Yukiwa $0-\frac{1}{8}$ " Keyless Chuck
- D-1** Albrecht $0-\frac{1}{8}$ " Keyless Chuck and $\frac{1}{2}$ " Travel Dial Indicator
- D-2** Albrecht $0-\frac{1}{16}$ " Keyless Chuck and $\frac{1}{2}$ " Travel Dial Indicator
- D-3** Yukiwa $0-\frac{1}{8}$ " Keyless Chuck and $\frac{1}{2}$ " Travel Dial Indicator
- CS** **Collet Spindle:** $\frac{1}{8}$ " Collet, $\frac{1}{2}$ " Dial Indicator, VSC
- E** Precision Storage Base