



MODEL MD70-X



(shown with optional programmable Z axis)

- Precision small-hole drilling from **1/4" to .002"**
- **Speeds up to 28,000 RPM** – Integrated Variable Speed Controller
- Reaches to the center of a 16" work piece
- Distance from bottom of collet to X-Y Table is 4-5/8"
- X-Y Table has rotary dials graduated in 0.05mm increments. Table travel—Y: 6", X: 9";
Table size—15" x 4-5/8"; Table height—5-3/4"
- **NSK Spindle** with a 1/8" collet is included (others are available up to 6mm)
- Base is 3/4" thick and is 18" deep x 20-5/8" wide
- **VEF100**— Video Edge Finder System consists of video head, connecting cord, monitor, cross hair camera and power supplies. Accuracy is within 0.0005"
- **Digital Readout System**— The DRO features .0002 resolution, comes complete with bolt-hole pattern calculations for full and partial circles, zero reset and preset features, tool diameter compensation and much more.

Basic Model (MD70X)

Includes VEF 100, DRO and a 17" Flat Panel Color Display

Optional Programmable Z Axis (MD70X-Z)

Automatic drill and peck cycles. Saves drilling programs. Simple on screen instructions. Peck cycles to .0001"