

## TB-16V DRILL PRESS- BENCH MODEL



Part No.	Model	Description
977102-1	TB-16V	120-volt, 1 phase Bench Model Variable Speed Manual Drill Press

### PRODUCT FEATURES

- Heavy-duty variable speed bench model drill press.
- Depth is adjustable and can preset for repetitious drilling operation to predetermined depth.
- Conveniently placed CE certified controls. Plastic membrane covers push button On / Off switch to prevent contamination to components. E-Stop button, low voltage, thermo overload protected and belt cover interlock switch for safety. Adjustable Plexiglas chip / chuck guard standard.
- Bit changes quickly.
- Precision ground table and base with Tee slots for clamping and fixturing.
- Large table that can be swiveled or rotated on the column for a variety of drilling operations. Height adjustable table with locking mechanism.
- Quick release belt tensioning for fast speed changes. Mechanical variator system for high torque and multiple speeds.
- Three spoke handle with spring return for ergonomic operation.
- Compact size can be mounted on a bench top to save floor space.
- Large column diameter for added rigidity
- MT (Morse Taper) 2 accepts most standard size bits or adapters.
- Speeds and feeds chart for materials and bit size, for easy reference and optimum operation.

1809 Industrial Park  
Drive, Grand Haven,  
MI 49417  
[www.dakecorp.com](http://www.dakecorp.com)  
Phone: 800-937-3253



- Drill press comes complete with chuck, keys, wedges, owner's manual and a 1-year Dake warranty; all you do is just add power.

## PRODUCT SPECIFICATIONS

Machine Type	Bench Model Variable Speed Manual Drill Press
Maximum Work Diameter	14-1/8 inches
Maximum Drill Capacity	5/8 inches
Spindle Travel	3-1/8 inches
Spindle Taper	MT2 with 1/2" Chuck
Spindle Speeds	Mechanical speed variator system
Speed Range	340 – 4000 rpm
Column Diameter	3-1/8 inches
Horsepower	1/2 h.p.
Table Type	Rotating swivel table with Tee slots
Spindle to Table	16-1/2 inches
Spindle to Base	26-1/2 inches
Electrics	CE Certified 120-Volt
AMP	20-amp service
Overall height	42-1/2 inches
Weight	175 pounds

