

13" BENCH STEP PULLEY DRILL PRESS

Palmgren's 13" Bench Top Step Pulley Drill Press features the exceptional durability of solid steel and cast-iron construction. With its durable construction this drill press has vibration-free operation essential for all woodworking and metal working applications. The 16 speeds allow the operator to drill large and small holes in a wide range of materials. Designed to be exceptionally easy to use, the table adjusts with rack and pinion gears, features a slotted design, and can rotate a full 360°.

- Easy-Adjust table height
- Table tilts 45° left or right
- Solid cast iron and steel construction

DIMENSIONS: 42"D x 10"W x 23"H

| Item # | Swing (in.) | Motor HP | Volts | Amps AC | Spindle Speeds | RPM | Spindle Taper | Spindle Travel | Table Work Surface | Weight |
|---------|-------------|----------|-------|---------|----------------|-----------|---------------|----------------|--------------------|----------|
| 9680219 | 13 | 1/3 | 120 | 5.0 | 16 | 260-4,220 | MT2/JT3 | 3-1/8" | 10" x 10" | 110 lbs. |



13" HEAVY DUTY BENCH STEP PULLEY DRILL PRESS

Palmgren's heavy duty 16-speed drill presses are designed and built for drilling a wide array of materials. They have the weight and rigidity to maintain the built-in tight tolerances required for metalworking applications. The oversized, massive drill heads have widely spaced bearing surfaces that provide full quill support throughout its travel. A wider range of operation speeds for drilling both large and small holes.

- Fully enclosed spindle for accurate drilling operations
- Maximum spindle run out of 0.0005"
- Extended quill/spindle travel ideal for deep hole applications
- LED readout of spindle speed and quill travel
- Rack and pinion table raiser
- Precision ground t-slotted work table with coolant trough
- Table tilts 45° right and left and rotates 360° around the column
- Quick change vertical depth stop for accurate, repeatable feed length
- Heavy cast metal 3 spoke quill feed handle with ergonomic speed feed handle
- Front mounted industrial paddle-type power switch
- Includes chuck with key

DIMENSIONS: 16-1/2"D x 9-3/4"W x 38-7/8"H

| Item # | Swing (in.) | Motor HP | Volts | Amps AC | Capacity Cast Iron | Spindle Speeds | RPM | Spindle Taper | Spindle Travel | Spindle to Table | Table Work Surface | Table Slots | Weight |
|---------|-------------|----------|-------|---------|--------------------|----------------|----------|---------------|----------------|------------------|--------------------|-------------|----------|
| 9680150 | 13.25 | 1/3 | 120 | 6.0 | 1/2 | 16 | 244-3386 | JT33 | 3-1/4" | 16-3/4" | 8-5/8" x 9-7/16" | 1/2" | 133 lbs. |

