



SB1115 & SB1116

South Bend[®] 21" Variable-Speed Gearhead Drill Presses

BOTH DRILL PRESSES FEATURE

- Variable frequency drive for 3-phase speed control with single-phase power
- Powered or hand-crank enabled rack-and-pinion table elevation
- · Coarse and fine downfeed controls
- Red anodized spindle stroke and table elevation handles
- Cast-iron base with two ½" T-slots, 8½" on center
- 360 deg. table positioning around column
- 360 deg. head positioning around column
- Digital speed display
- Front-mounted emergency stop button
- Forward/reverse spindle switch
- US based customer service and technical support

SPECIFICATIONS

- Power draw: 220V single-phase (converted from 3-phase through inverter), 5.5A
- Spindle travel: 5"
- Max. distance spindle to column: 107/16"
- Max. distance spindle to table: 173/8"
- Drilling Capacity: 1½" (40mm) steel and cast-iron
- Two-range variable spindle speed: 0–350 RPM (Low) & 0–2500 RPM (High)
- Head travel: 13³/₈"
- Head tilt: 30° Right / 90=° Left
- Drill chuck type and size: JT6 key chuck, $\frac{1}{4}$ "- $\frac{5}{8}$ "

SB1115 Specifications

• Spindle taper: MT#3

• Drawbar thread size: M12 x 1.75

Cross travel: 7"

Table size: 19½" L x 21¾" W x 2¼" T

SB1116 Specifications

· Spindle taper: R-8

• Drawbar thread size: 7/16"-20

Cross travel: 7¼"

• Table size: 23" L x 7½" W x 1¾" T

Made in an ISO 9001 factory

UNBEATABLE RAW-DRIVE POWER, PERFORMANCE AND PRECISION

These powerful, professional-level gearhead drill presses feature all the precision and high-end capability you need to put out your best work.

Available with or without a cross slide table with longitudinal and vertical power feed, each of these models is equipped with a variable-speed 3-phase motor with inverter that runs on single-phase, 220V power. This gives you greater speed ranges with a lower amp draw.

Additional features, such as a digital spindle speed readout on the headstock and a clutch-engaged downfeed function make these gearhead drill presses top of their class in design and functionality.

Whether you're looking for a basic high-end drilling machine, or you require the additional functionality of a cross slide table with power feed, you'll get everything you need with either of these South Bend gearhead drill presses.

BUILT TO TRUE SOUTH BEND HIGH-PRECISION INDUSTRIAL STANDARDS

The manual was written by our U.S. based Technical Documentation Department and is packed with useful information. The complete and easy to read manual provides full instructions on how to assemble and maintain your bandsaw.

The South Bend Customer Service and Technical Support Teams are U.S. based. Parts and accessories for the bandsaw are available on-line and shipped from the South Bend parts warehouse in Springfield, MO.

WARRANTY INFORMATION

South Bend Tool Company warrants every product it sells for a period of 2 years to the original purchaser from the date of purchase. We make every effort to ensure that our products meet high quality and durability standards so that you never need to use the warranty. Please feel free to write or call us if you have any questions about the machine or the manual.

for more information visit www.southbendtools.com/pages/warranty