

25" Planer with Helical Cutterhead



SB1118



SB1118

South Bend® 25" Industrial-Duty Planer with Helical Cutterhead

SPECIFICATIONS

- Main motor: 15 HP, 220V/440V*, 3-phase, 37A/18.5A
- Feed motor: ½ HP
- Table elevation motor: ¾ HP
- Maximum stock width: 25"
- Maximum stock thickness: 9"
- Minimum stock thickness: ¼"
- Minimum stock length: 10"
- Maximum cutting depth: ⅛"
- Cutterhead diameter: 3½"
- Cutterhead type: 6-row helical with 174 inserts
- Cutterhead speed: 4900 RPM
- Insert size and type: 15 x 15 x 2.5mm, indexable carbide
- Feed rate: Variable, 10–30 FPM
- Table size with extensions: 25½" x 69½"
- Dust port size: 6"
- Footprint: 24½" x 47½"
- Overall dimensions: 54½" W x 57" D x 54½" H
- Approx. shipping weight: 2057 lbs.

FEATURES

- Digitally controlled table elevation with memory presets and optional manual override
- Variable feed speed dial on control pedestal
- Heavy-duty precision-ground cast-iron extension wings
- Pedestal-mounted controls with magnetic switch and thermal overload protection
- Internally mounted motor
- Anti-kickback fingers
- Drive gears run in oil bath
- Triple belt drive inside housing
- US based customer service and technical support

Made in an ISO 9001 factory

CSA certified

AMP UP PRODUCTION WITH THIS LARGE-CAPACITY PLANER FROM SOUTH BEND!

With its 25" x 9" planing capacity, massive 15 HP motor, and electronic table height controls with digital presets, this mammoth South Bend SB1118 Industrial-Duty Planer will blast through stock all day long with unparalleled efficiency and reliability.

It's not just a production powerhouse; you'll see a dramatic improvement in the wood being planed thanks to the 6-row helical cutterhead with 174 indexable carbide inserts.

With a helical setup the inserts are positioned at a slight angle. This produces a shearing action (as opposed to cutting "straight-on"), and results in smoother finish, reduced tearout in figured woods, and smoother operation. Many species of wood come out looking like they have been sanded!

The digital table height controls allow you to take the thinnest of shavings to the heaviest of cuts with dead-on accuracy and repeatability every time. And the variable-speed feed gives you total control to dial in just the right feed rate for the job at hand.

The SB1118 also features manual override for table height, heavy-duty precision-ground cast-iron tables, and a segmented chip breaker. It comes with a 2-year warranty and is built to South Bend high-precision industrial standards.

The SB1118 manual was written by our U.S. based Technical Documentation Department and is packed with useful information.

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/warranty-information



Because quality and precision are timeless.

www.southbendtools.com
sales@southbendtools.com
 (360) 734-1540