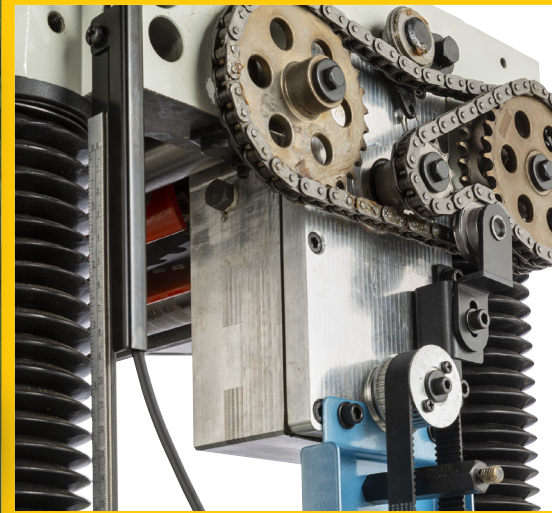
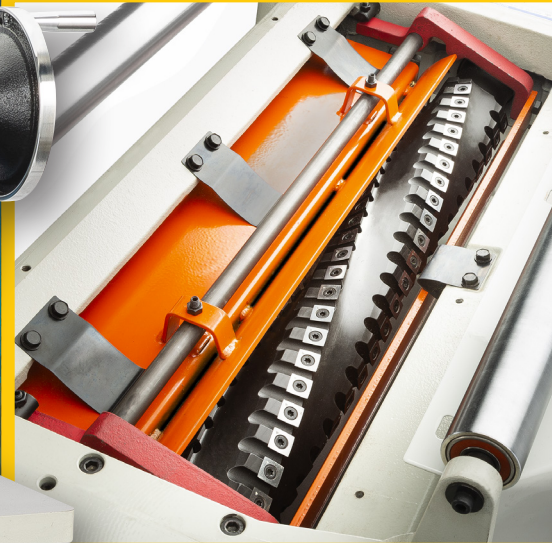


# 20" Planer w/ Helical Cutterhead and DRO



SB1109





# South Bend® 20" Planer with Helical Cutterhead and DRO

SB1109

## FEATURES

- Digital table height scale
- Variable feed speed dial on control pedestal
- Extra-large ball bearing return rollers
- Heavy-duty precision-ground cast-iron extension wings
- Pedestal-mounted controls with magnetic switch and thermal overload protection
- Internally mounted motor
- Four heavy-duty support columns
- Anti-kickback fingers
- Drive gears run in oil bath
- Triple belt drive inside housing
- US based customer service and technical support

## SPECIFICATIONS

- Motor: 5 HP, 220V, single-phase, 23A
- Maximum stock width: 20"
- Maximum stock thickness: 8"
- Minimum stock thickness: ¼"
- Minimum stock length: 7"
- Maximum cutting depth: ⅛"
- Cutterhead diameter: 3¼"
- Cutterhead type: 4-row helical with 92 inserts
- Cutterhead speed: 5000 RPM
- Insert size & type: 15 x 15 x 2.5mm, indexable carbide
- Feed rate: Variable, 10–28 FPM
- Table size with extensions: 20" x 56"
- Dust port size: 5"
- Footprint: 22½" x 23"
- Overall dimensions: 46½" W x 56" D x 46" H
- Approx. shipping weight: 820 lbs.

Made in an ISO 9001 factory  
CSA certified

## GET FINISH-READY WORKPIECES WITH THIS HIGH-END SOUTH BEND PLANER

Whether you run a busy production shop or you're an experienced hobbyist with exacting standards, you need a planer you can absolutely count on for your custom thickness planing needs.

The 4-row helical cutterhead with 96 indexable carbide inserts dramatically reduces tearout in highly figured woods.

With the variable feed speed, it can rough-plane just about anything you can throw at it or produce finish-ready workpieces that require minimal to no sanding.

You'll be able to set your thickness with absolute accuracy thanks to the digital table height scale mounted on the headstock.

You'll be able to set your feed rate at just the right speed thanks to the variable-speed dial on the pedestal-mounted control panel.

Other top-end features you would expect from South Bend include precision-ground cast-iron tables, large return rollers, and triple belt drive.

This South Bend 20" Planer is built to withstand the test of time as well as provide precision results. No more messing around. Take your custom planing to a whole new level.

## 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](http://www.southbendtools.com/pages/warranty)



Because quality and precision are timeless.

[www.southbendtools.com](http://www.southbendtools.com)  
[sales@southbendtools.com](mailto:sales@southbendtools.com)  
(360) 734-1540