

8"

Parallelogram Jointer with Helical Cutterhead



SB1091



South Bend® 8" Parallelogram Jointer with Helical Cutterhead

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FEATURES

- Parallelogram tables with handwheel adjustment
- Digital readout for infeed table height
- Rabbeting table
- Pedestal-mounted switch controls
- Easy-to-reach knee stop for emergency hands free shut-off
- Heavy-duty center-mounted fence with rack & pinion lateral adjustment
- Fence stops at 45°, 90° and 135°
- V-belt drive
- Precision-ground cast-iron table
- Sturdy steel cabinet stand
- Magnetic switch with thermal overload protection
- Anodized handwheels and fence handle
- US based customer service and technical support

SPECIFICATIONS

- Motor: 3 HP, 230V, single-phase, 12A
- Maximum width of cut: 8"
- Maximum depth of cut: 8"
- Maximum rabbeting depth: 1/2"
- Cutterhead diameter: 3-1/16"
- Cutterhead type: four-row helical, 36 inserts
- Insert size and type: 15 x 15 x 2.5mm, indexable carbide
- Cutterhead speed: 7000 RPM
- Table size: 8" x 83"
- Fence size: 38" L x 4-5/8" H
- Minimum stock length: 10"
- Minimum stock thickness: 1/2"
- Dust port size: 4"
- Footprint: 18" x 46"
- Dimensions: 83" W x 26" D x 46" H
- Approx. shipping weight: 730 lbs.

**Made in an ISO 9001 factory
CSA certified**

AN INCREDIBLE JOINTER WITH AMAZING FEATURES

This 8" Parallelogram Jointer from South Bend will give your shop the edge you've been looking for. You won't find this combination of unmatched quality and unique features anywhere else.

Its precision-ground cast-iron parallelogram table setup - where each table is mounted on four pivot points - allows for the smoothest, most precise table alignment possible.

The digital readout for infeed table height allows you to set your depth of cut with dead-on accuracy. You will use this convenient feature every time you turn the machine on!

The carbide inserts sit at a slight angle for shearing action on the four-row helical cutterhead. This placement ensures the smoothest and flattest finish possible. An added benefit is the quieter operation compared with typical straight-knife and spiral cutterhead models.

For added safety, this jointer features a large emergency "knee stop" button for cutting power quickly and easily.

The precision-ground cast-iron fence has rack-and-pinion lateral adjustment. It also has fence stops for quick adjustment to 45°, 90° and 135°.

Whether you need to upgrade your current setup, or you're just starting out, this jointer is a fantastic investment that will give you many years of joy.

BUILT TO TRUE SOUTH BEND HIGH-PRECISION INDUSTRIAL STANDARDS

The instructions were written by our U.S. based Technical Documentation Department and is packed with useful information. The easy to read instructions explain how to assemble and maintain your lathe.

The South Bend Customer Service and Technical Support Teams are U.S. based. Parts and accessories for the downdraft table are available online 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



Because quality and precision are timeless.

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