

POWERTEC®

Sliding Thin-Rip Jig



WARNING

For your own safety, read the instruction manual before using any accessory. Failure to heed these warnings may result in serious personal injury and damage to the tool and the accessory.

- Before using the Thin-Rip Jig, read and follow all instructions and safety information provided.
- Always keep hands clear during operation.
- Before making adjustments to the Thin-Rip Jig, ALWAYS verify hands are at a safe distance from the saw blade.

SPECIFICATIONS

Maximum Working Width.....6-11/16"

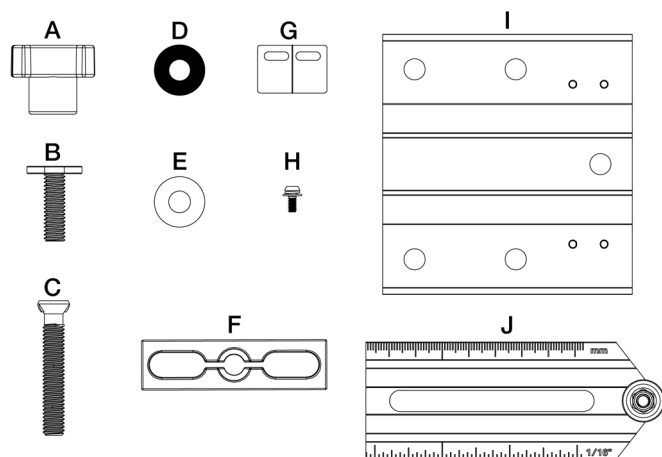
Minimum Working Width.....2-7/16"

UNPACKING CONTENTS

NOTE: Check for shipping damage. Check immediately whether all parts and accessories are included.

ITEM	DESCRIPTION	QTY
A	4-Point Knob, 5/16"-18	3
B	T-Bolt, 5/16"-18	3
C	Flat Head Screw, 5/16"-18	2
D	Plastic Washer	1
E	Stainless Steel Washer	2
F	Miter Slot Bar	2
G	Cursor	2
H	M3 Hex-Socket Screw with Washer	4
I	Base	1
J	Slider Rule with Double Bearing	1

Figure 1



ASSEMBLY GUIDE

Option 1 Miter Slot Mount: Use 2 Miter Slot Bars (F), 2 Flat Head Screws (C), Steel Washers (E) and Knobs (A).

Option 2 Universal T-Track Mount: Use 2ea. T-Bolts (B), Steel Washers (E) and Knobs (A).

Figure 2

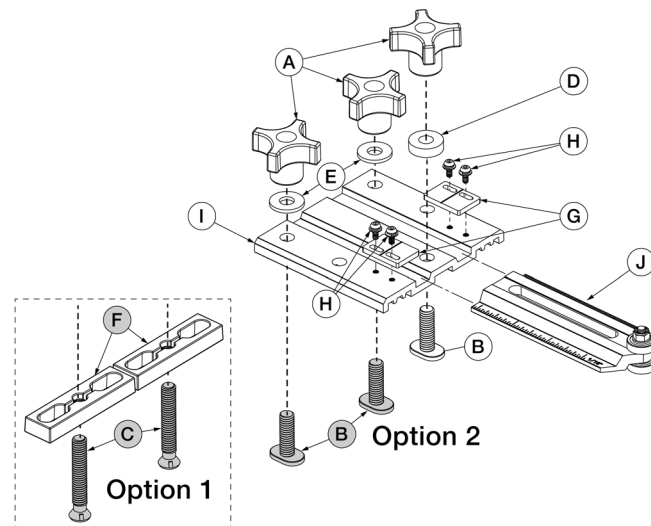
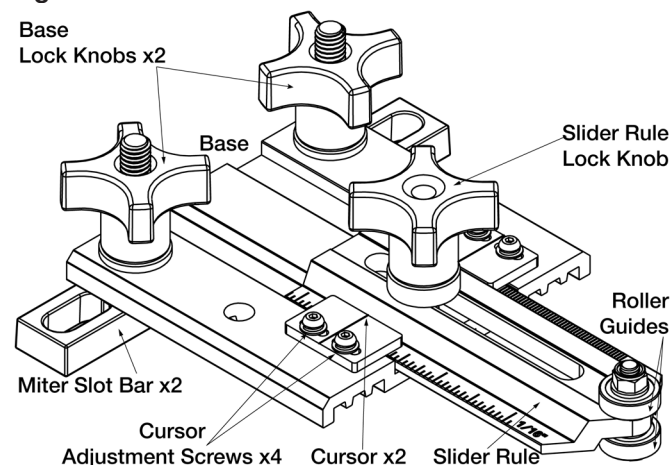


Figure 3

OPERATIONAL FEATURES



OPERATION

Slide Miter Slot Bars (F) on Thin-Rip Jig into miter slot in table saw.

Position Thin-Rip Jig to Left of saw blade.

Figure 4 Insert Assembled Thin-Rip Jig

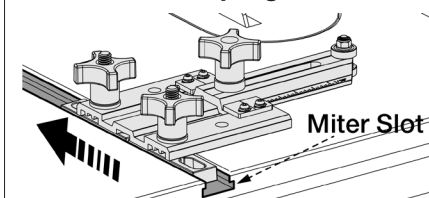
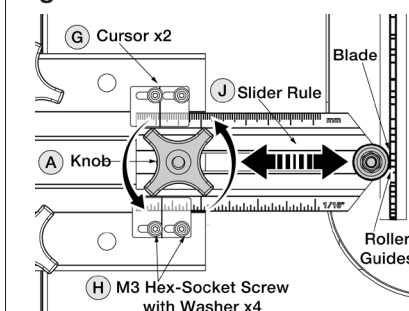


Figure 5 Set the Slider Rule

Loosen Knob (A) on Slider Rule (J).

Pull Slider Rule (J) to the right until Roller Guides contact saw blade tooth.

Tighten Knob.



Loosen four M3 Screws (H).

Move Cursors left or right to align center line of cursor to the closest scale.

Tighten the Screws.

Loosen the 2 Base Lock Knobs, move Thin-Rip Jig away from the saw blade 2"-3" (Figure 7). Tighten Knobs.

Loosen Slider Rule Lock Knob (A), move Slider Rule to left by 3 increments (1 increment = 1/16").

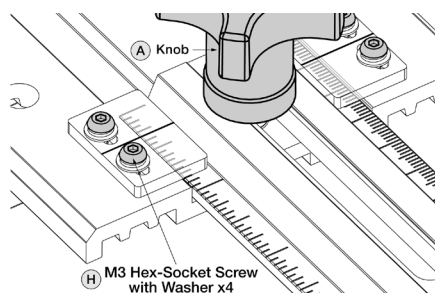
Once rip width has been set, tighten Slider Rule Lock Knob (A) to secure.

Place Stock on table saw with left side against Roller Guides.

Secure Rip Fence in place against right side of workpiece, and parallel to blade.

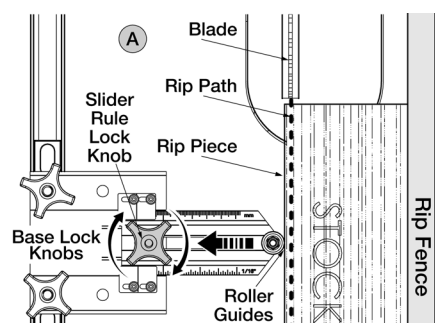
Figure 6 Set the Cursor

Decide on Rip size. This example: 3/16".



NOTE: Imperial scale 1/16" increments. Metric scale 1mm increments.

Figure 7



NOTE: Position Thin-Rip Jig Roller Guides 2"-3" in front of the blade.

Figure 10 Table Saw Rip Fence Reference View

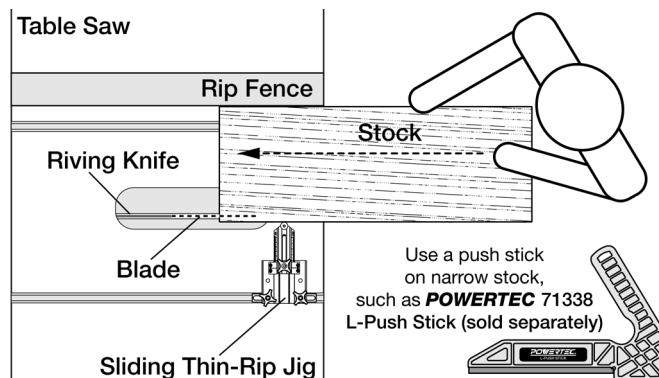


Figure 11 Top View Setup

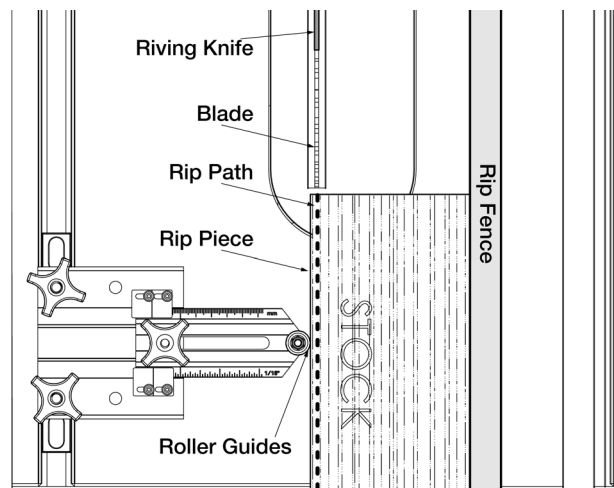


Figure 12 Side View Setup

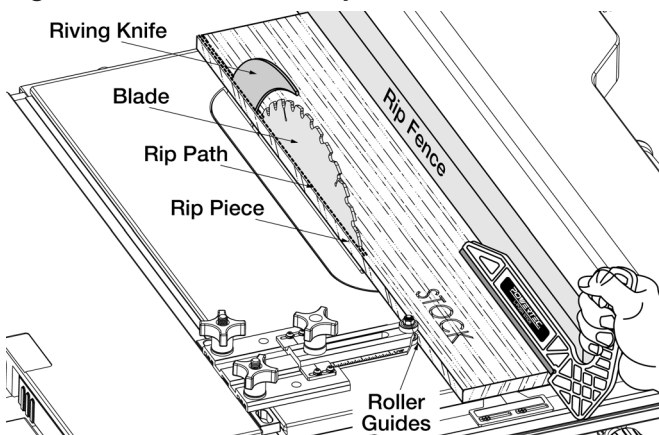


Figure 8 MAXIMUM Working Width

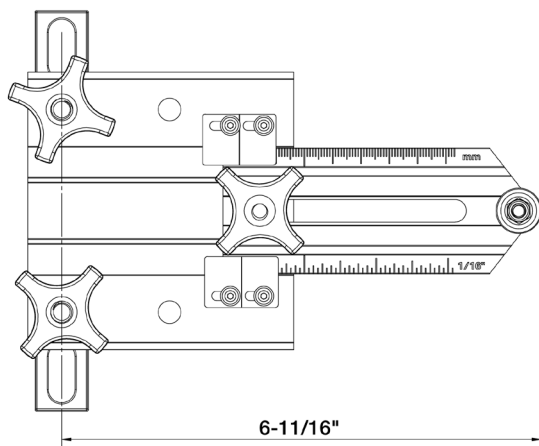
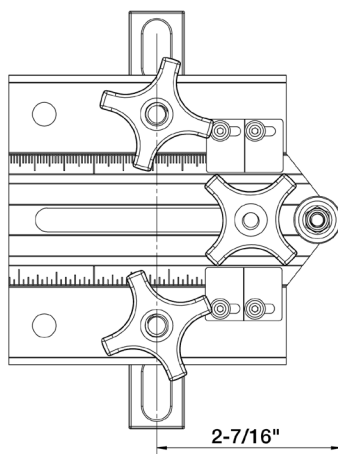


Figure 9 MINIMUM Working Width



GENERAL MAINTENANCE

WARNING

When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.

WARNING

Keep the Sliding Thin-Rip Jig dry, clean, and free from oil and grease. Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products or any strong solvent to clean the Sliding Thin-Rip Jig. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

Visit us on the web at www.powertecproducts.com



Put these instructions and the original sales invoice in a safe, dry place for future reference.