

## Contents

Chapter 1	<b>Introduction</b>	5
	Jig Parts	5
	Bit Specifications	7
	Symbols for Board Position	8
	Clamping	8
Chapter 2	<b>Safety</b>	9
Chapter 3	<b>The Leigh e10 eBush</b>	11
Chapter 4	<b>Mounting &amp; Assembly</b>	15
Chapter 5	<b>Routing Box Joints</b>	25
Chapter 6	<b>Routing Wider Boards</b>	37
Chapter 7	<b>Router Table Operation</b>	47
Chapter 8	<b>Guide Bushing Adapter Selection</b>	63
Chapter 9	<b>Customer Support</b>	65

## Your New Leigh Box Joint & Beehive Jig, Model B975

The Leigh Box Joint & Beehive Jig, Model B975, is a simple, easy-to-use tool for making 1/2" and 3/4" box joints on boards up to 13/16"[20.6mm] thick, and from 1-1/2"[38mm] to 17-13/16"[453mm] wide. Not by accident, the full 9-11/16"[246mm] width of the jig is the standard height of a typical beehive super, used in North America.

### Customer Support

If you have any questions that are not answered in this user guide, please call Leigh Customer Support: 1-800-663-8932 in North America or email: [help@leighjigs.com](mailto:help@leighjigs.com). For support contacts in your country of purchase, see Customer Support at the end of this Guide. Leigh user guides are updated as required. A downloadable pdf of the latest version can be found on the Support page at [leighjigs.com](http://leighjigs.com).

***Reminder: If at first you don't succeed, read the instructions!***



### 5 Year Warranty

Leigh stands behind its products with a 5 year limited warranty. See the complete warranty in Chapter 9, Customer Support.

# Register your Leigh B975

## Here's Why!

- Be the first to learn new ways to use your jig
- Learn about updates to your jig
- Save \$\$ with Special Offers
- Find out about new product launches

**Register Now for Your Chance to  
Win \$300 of Leigh Products\***



Go to [leighjigs.com](http://leighjigs.com)  
Click on Customer Service  
Click on Registration

**Privacy Policy** Leigh will NEVER rent, sell or distribute your information.



\*You must be at least 21 years of age to enter. Employees of Leigh Industries Ltd. and their families are ineligible to enter or win. This offer void where prohibited by law. Customer must complete a short online questionnaire. One winner will be drawn every two months. Winners will be notified by email and by phone. Leigh product is only available directly from Leigh or its international distributor in the region of the winner. No cash value. Value is in the currency of the country of winner equal to \$300.00 USD based on currency exchange at the time of the draw. Complete details available at [www.leighjigs.com](http://www.leighjigs.com).