



# **ADJUSTABLE DIGITAL SKIRTING MITRE**

## **Instruction Manual**

Model: TJS-06-01 TJS-04-01

Fully adjustable skirting mitre tool

Suitable for most skirting board and baseboard profiles

Measuring accuracy to 0.1 degree

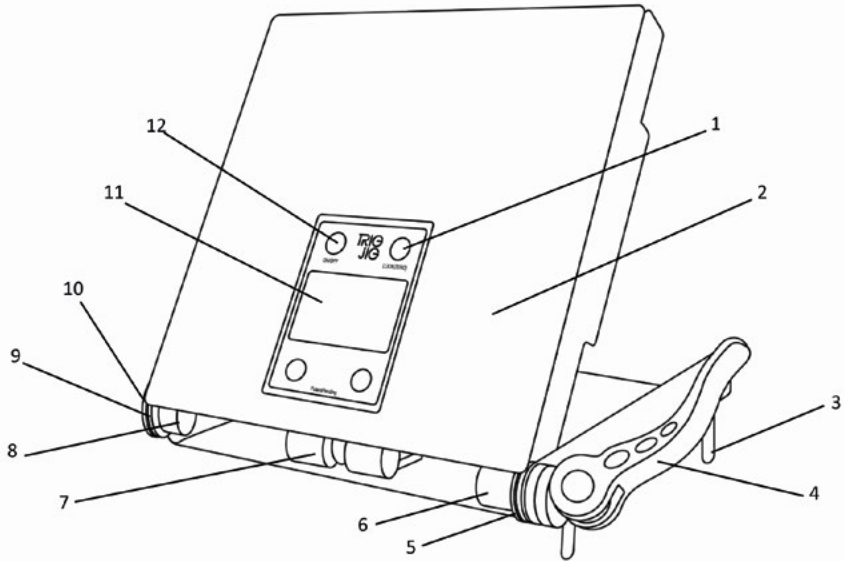
Heavy duty locking cam lever

Magnetic cutting face

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3. Quick Start
4. Tips for Fitting Skirting Board and Baseboard
5. Quality Guarantee & Warranty

# ANATOMY OF A TRIGJIG



- |                          |                         |                   |
|--------------------------|-------------------------|-------------------|
| 1. Lock (ZERO) button    | 5. Spring washer        | 9. Washer         |
| 2. Magnetic cutting face | 6. Lever nut            | 10. Hinge Bolt    |
| 3. Locating tabs         | 7. Position sensor unit | 11. LCD           |
| 4. Cam-lever             | 8. M6 nut cover         | 12. ON/OFF button |

## 1. INTRODUCTION

Your Trigjig is designed to make fitting skirting and baseboard simple and easy. There is no need for complex calculations; all you need is your Trigjig, a pencil and hand saw.

To understand how to use your Trigjig, we recommend you take the time to read through the step by step guide overleaf. Or simply watch the instructional video online:

[www.trigjig.com/how-to-fit-coving-and-skirting](http://www.trigjig.com/how-to-fit-coving-and-skirting) or by scanning the QR code with your smart phone.



## 2. SAFETY

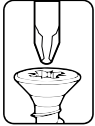
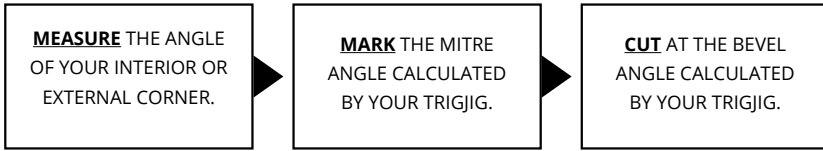
Always wear gloves, and suitable PPE when operating your Trigjig.

Take care when closing the tool so that fingers are not trapped between the arms. Ensure hands are kept clear of the cutting face when using the hand saw. CAUTION: Contains strong magnets, keep out of reach of children.

When the tool is not in use, store in the protective case supplied. If left for long periods of time, remove the battery via the access panel located at the rear of the display case. Do not expose to water or extreme fluctuations in temperatures.

### 3. QUICK START

The Trigjig is operated in three easy steps:



Take your Trigjig out of the packaging and fit the battery (CR2450 3V lithium) by accessing the battery cover on the rear of the electronic module. Press the power button (**fig 1**) to get started.

If the LCD screen does not read zero with the tool fully closed, hold the ZERO button (**fig 2**) for a few seconds to re-zero it.

#### STEP 1 – MEASURE

- Measure the length of skirting required and mark the cuts for both ends on the bottom edge of the skirting board (**fig 3**) then clamp the skirting board to the workbench.  
**Note:** Ensure you leave enough room either side of the mark for the Trigjig.
- With the cam lever loose, open out the arms (**fig 4**) and place the Trigjig against the corner to be measured. For an internal/inside corner, the LCD should face towards the wall (**fig 5**). For an external/outside corner, the LCD should be facing away from the wall (**fig 6**).
- When the Trigjig is securely seated over the external corner or in the internal corner, lock it in place by pressing down the cam lever (**fig 7**). It can now be removed from the wall.

The LCD screen will now display two readings; the angle of the corner (TOP) and the mitre angle (BOTTOM) (**fig 8**).

#### STEP 2 – MARK

- Freeze the mitre angle measurement (the bottom number on the LCD) by pressing the lock button (**fig 8**) before releasing the cam lever. Then adjust the angle of the tool until the corner angle matches the mitre angle (**fig 9**) and lock the tool arms in place again with the cam lever (**fig 10**).
- Place the Trigjig onto the face of the skirting board with the LCD facing upwards (**fig 11**). Ensure the Trigjig is facing the correct way for the side you want to cut (internal or external and left or right).
- Fold down the locating tabs and press up to the bottom edge of the skirting board (**fig 12a & 12b**). This ensures you cut a straight line across the face of the skirting board.
- Attach the 'h' plate to the magnetic cutting face (**fig 13**) and slide the Trigjig along the skirting until the bottom of the 'h' plate lines up with the pencil cutting mark (**fig 14**). This ensures the saw comes out the other side of the skirting at precisely the right point. Remove the 'h' plate.

#### STEP 3 – CUT

- Holding the Trigjig firmly against the skirting board, place the saw on the magnetic cutting face of the Trigjig. Begin sawing slowly (**fig 15**), ensuring the saw remains in complete contact with the magnetic cutting face throughout.
- Sand off any debris from the cut piece and fit (**fig 16 & 17**).



fig 1

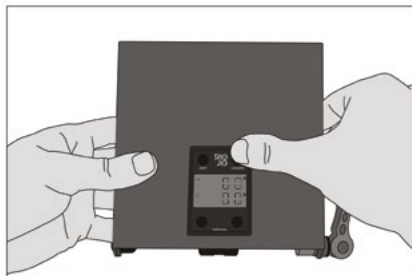


fig 2

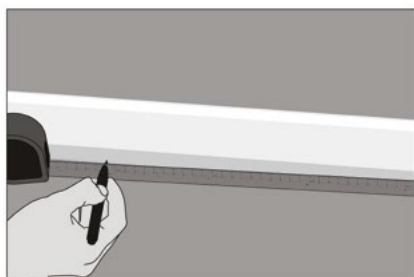


fig 3

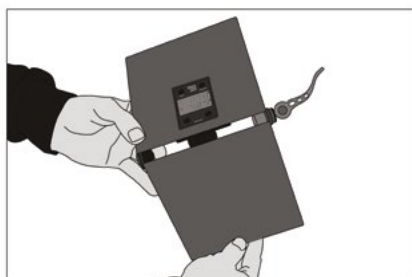


fig 4

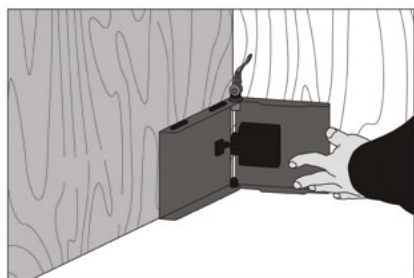


fig 5

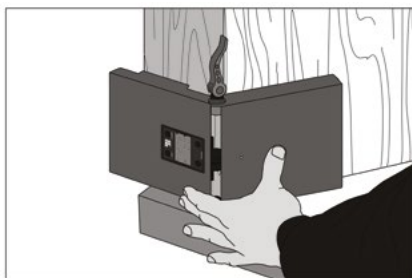


fig 6

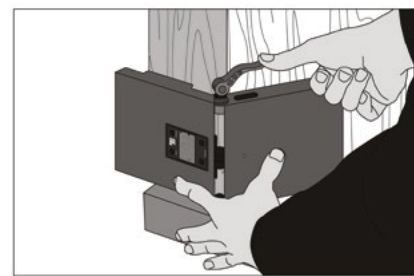


fig 7

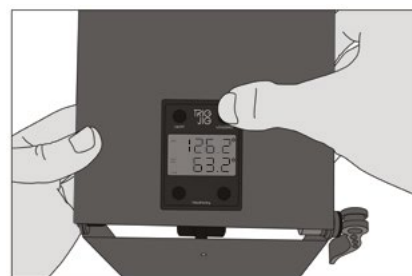


fig 8



fig 9

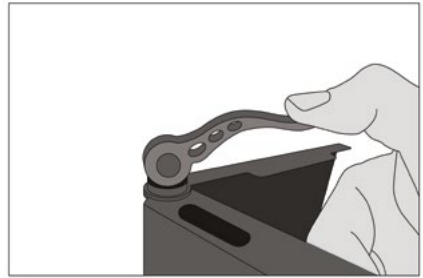


fig 10

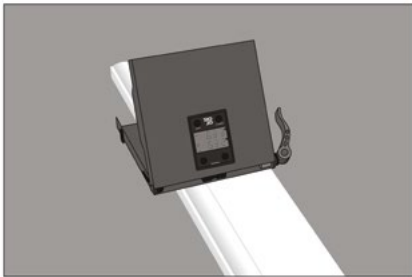


fig 11

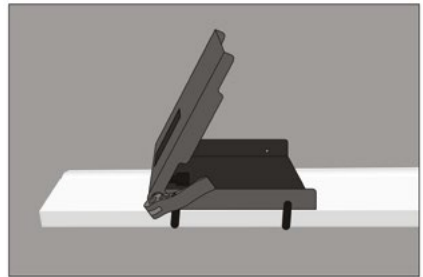


fig 12a

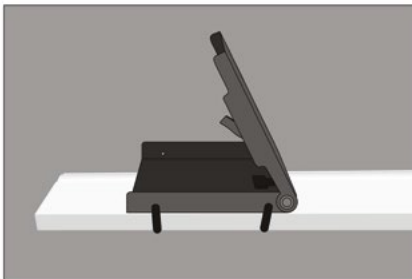


fig 12b

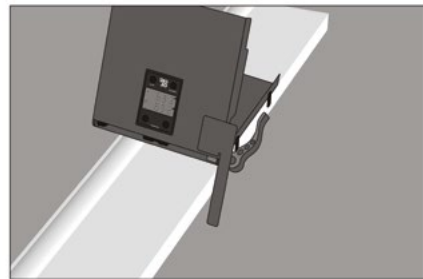


fig 13

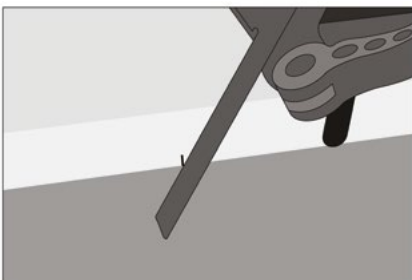


fig 14



fig 15

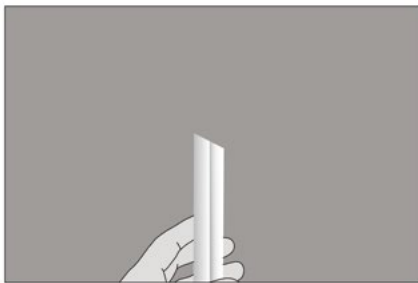


fig 16

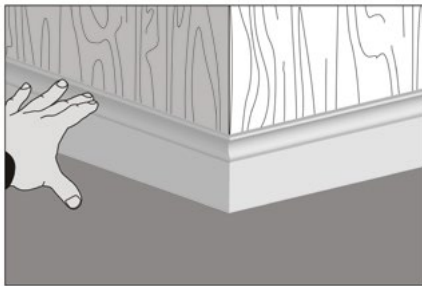


fig 17

#### 4. TIPS FOR FITTING SKIRTING BOARD AND BASEBOARD

1. Hold the Triglig firmly but do not clamp directly as the clamp may damage the tool.
2. Cut across the whole of the face (with saw teeth flat) to ensure a straight cut.
3. Do not put too much pressure on the locating tabs as they could bend, resulting in a skewed cut.
4. Do not over tighten the cam lever.

#### 5. QUALITY GUARANTEE & WARRANTY

All Triglig® Tools are checked throughout the production and assembly process. Our stringent quality control procedures enable us to guarantee a 3 year manufacturer's warranty for all of our hand tools. Any warranty claim based on your sales contract with the retailer and your statutory rights are not affected by this guarantee. Register your guarantee at: [www.triglig.com/guarantee](http://www.triglig.com/guarantee).

Our guarantee is subject to the conditions set out below:

1. Our guarantee is set out in accordance with provisions (2 to 7) and provides for the correction of manufacturing faults with the tool, FOC provided it can be verified by ourselves that the issues presented were caused by a material or manufacturing fault reported during the guarantee period.
2. The guarantee period is for 36 months (3 years) from date of first (new) purchase.
- 2a. The 3 year guarantee is dependent on the purchaser registering their product (within 30 days of purchasing) online at [www.triglig.com/guarantee](http://www.triglig.com/guarantee).
- 2b. Proof of purchase (must include date and location of purchase) should be retained and kept with a printed copy of the warranty registration form. Keeping these documents secure remains the responsibility of the purchaser.
- 2c. In order to register for the 3 year warranty you must agree to the storage of personal data entered on the site (more details given during the registration process)
3. The guarantee does not cover the following:
  - Components that are subjected to natural wear and tear caused by day to day use of the tools in accordance with the operating instructions.
  - Defects in the tool caused by non-compliance with the operating instructions, improper use, abnormal environmental conditions, inappropriate operating conditions, water or condensation damage, failure of parts exposed to extreme temperatures, incorrect power source usage or over tightening of levers or deliberate damage.
  - Defects caused by non-genuine Triglig® parts.
  - Minor deviations from the specified quality that do not affect the value or operation of the tool.
4. Defects deemed by us to be covered under the guarantee shall be corrected by repair of the original tool or a replacement of the tool with a fully functioning tool (later models may be used to replace unrepairable units). If we replace a tool the original becomes our property.
5. We must be notified of any guarantee claim within the guarantee period. This requires sending the complete tool to us on request accompanied with the original sales receipt (including date and location of purchase) and a copy of the printed guarantee registration form. Partially or completely disassembled tools cannot be submitted for a warranty claim. You shall bear the cost of any shipping fees incurred when transporting the tool to us. Invalid warranty claims may be repairable, in which case you may be offered an estimate of the cost involved. Fees related to the return to you of tools that are deemed not to be covered by our guarantee will be incurred by you.
6. Claims other than the right to correction of faults in the tool named in these guarantee conditions are not covered by our guarantee.
7. Services provided under our guarantee do not lengthen or renew the original guarantee period for the original tool or its replacement.

The above guarantees apply to tools that are bought and used in Europe. UK law shall apply to this guarantee to the exclusion of the UN Convention on the International Sale of Goods (CISG) in so far as this is permitted by national legislation.

Like this product?  
Check out Trigjig for Coving.



TRIG  
JIG<sup>®</sup>



# Instruction Manual

Model: TJS-06-01 TJS-04-01

Patent Pending

PCT GB2016/000024 UK GB1502024.1



[www.triggig.com](http://www.triggig.com)

For EU and EEA countries only.

In observance of European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE) and its implementation in accordance with national law, electrical goods that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

Do not dispose of electrical goods with domestic waste materials as inappropriate disposal may cause potential hazards to the environment and human health. For further information, please contact your local authority or the retailer from whom you purchased the product.