

Please use only Trend original spare parts and accessories.

The accessory has been designed to operate over a long period of time, with the minimum amount of maintenance. Continual satisfactory operation depends upon proper tool care and regular cleaning.

# Cleaning

- Regularly clean jig with a soft cloth.
- Do not use a corrosive cleaning solution.

## Lubrication

Your accessory requires no additional lubrication

### Storage

Always return product to its packaging after use, or hang it on a wall hook.

# ENVIRONMENTAL PROTECTION

# Recycle raw materials instead of disposing as waste.

Packaging should be sorted for environmentalfriendly recycling. The product and its accessories at the end of its life should be sorted for environmental-friendly recycling.

# **GUARANTEE**

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

#### **Trend Machinery & Cutting Tools Ltd.**

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#### Safety Points

- 1. Disconnect power tool and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position. Always ensure cutter has stopped rotating
- 2. Read and understand instructions supplied with power tool, attachment and cutter
- 3. Current Personal Protective Equipment (PPE) for eye, ear and respiratory protection must be worn. Keep hands, hair and clothes clear of the cutter.
- Before each use check cutter is sharp and free from damage. 4. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
- 5. The maximum speed (nmax) marked on tool or in instructions or on packaging shall not be exceeded. Where stated, the speed range should be adhered to.
- 6. Insert the shank into the router collet at least all the way to the marked line indicated on the shank. This ensures at least 3/4 of shank length is held in collet. Ensure clamping surfaces are clean
- Check all fixing and fastening nuts, bolts and screws on 7. power tool, attachment and cutting tools are correctly assembled, tight and to correct torque setting before use.
- 8. Ensure all visors, guards and dust extraction is fitted.
- 9. The direction of routing must always be opposite to the cutter's direction of rotation.
- 10. Do not switch power tool on with the cutter touching the workpiece.
- 11. Trial cuts should be made in waste material before starting any project.
- 12. Repair of tools is only allowed according to tool manufacturers instructions
- 13. Do not take deep cuts in one pass, take several shallow passes to reduce the side load applied to the cutter.

Please see www.trend-uk.com/safety for more safety advice.



v1.1

C/TEMP/CDH/A Our policy of continuous improvements mean that specifications may change without notice. Trend Machinery & Cutting Tools Ltd. cannot be held liable for any material rendered unusable, or for any form of consequential loss.

# CABINET DOO MPL 51 털 4

For routing 26mm and 35mm diameter recesses for kitchen and cabinet door hinges.

- Adjustable end stop.
- Reversible for left and right hand cabinet doors.
- Engraved sight lines.
- 3mm or 5mm offset to door edge.
- Made from high pressure laminate.

# **Reauires:**

- 1/4" or 1/2" collet plunge router.
- 12.7mm straight cutter Ref. 3/08 or Ref. 3/83D.
- 30mm guide bush Ref: GB30\*.
- Two clamps.

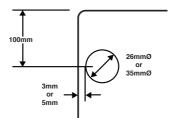
# Size: 355mm x 220mm x 12mm.

\*A Unibase may be required for certain makes and models of router.



# FOR GUIDING THE ROUTER





# **CABINET DOOR HINGE TEMPLATE REF. TEMP/CDH/A**

Thank you for purchasing this Trend product which should give lasting performance if used in accordance with these instructions.

The following symbols are used throughout these instructions.



Denotes risk of personal injury. loss of life or damage to the tool in case of non-observance of the instructions

Refer to the instruction manual of your power tool

This unit must not be put into service until it has been established that the power tool to be connected to this unit is in compliance with 2006/42/EC (identified by the CE marking on the power tool.

# INTENDED USE

This product is intended to be used with a plunge router with suitable router cutter and guide bush fitted to allow 26mm and 35mm circular hinge recesses to be routed into wood and wood based material

### SAFETY

Please read and understand the safety points at the end of these instructions as well as your power tool instructions.

#### PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE

The attention of UK users is drawn to The Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments.

Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of practice and Guidance Document and any amendments.

Users must be competent in using woodworking equipment before using our products. Consider working environment before using tools.

Ensure working position is comfortable and component is clamped securely.

Please keep children and visitors away from tools and work area. All power tools will have a residual risk so must therefore be handled with caution.

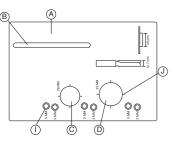
Only use tooling that meets EN847-1/2 safety standards and any amendments

#### **ITEMS REOUIRED**

- Plunge router
- 30mm diameter guide bush.
- 12.7mm diameter router cutter.
- 100mm throat F clamps x 2.
- Pozi<sup>®</sup> No.2 screwdriver.
- Trestles x 2
- Pozi<sup>®</sup> No.2 screwdriver

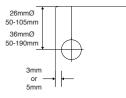
# **ITEMS ENCLOSED & DESCRIPTION OF PARTS**

- A. Template body x1
- B. End stop slot
- C. 26mmØ hinge hole recess aperture
- D. 35mmØ hinge hole recess aperture
- E. Line-up pins x4
- F. End stop csk threaded x1
- G. End stop threaded x1
- H. Machine screw csk M5 x 25mm x1
- I. Line-up pin holes for 3mm or 5mm offset
- J. Sight lines K. Instructions x1





# **Hole Position Range**



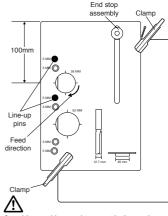
### Assembly

- If the edge guide assembly is not already fitted to the template, then fit countersink machine screw into countersink head end stop guide and tighten with a screwdriver.
- Place end stop and screw into end stop slot and fit the other end stop. Tighten screw with a screwdriver.



# **Marking Out & Clamping**

- Check which size hinge recess you need and mark the position of the hinges on the door. The centre of each hole should be 100mm from the top and bottom of the door respectively, to give the required support. Ensure this measurement is as accurate as possible.
- Choose between a 3mm or 5mm gap from the edge of the circular recess. Position the locating pins in the chosen holes.
- Butt the line-up pins up against the edge of the door and the end stop bush against the top of the door. Line up the centre of the hole with the 100mm mark on the door, and tighten the end stop in position using a screwdriver.
- Clamp the template securely in place. Ensuring the clamps will not foul the router path.
- Ensure the router is isolated from the power supply before making any adjustments. Fit the cutter and guide bush.
- Set the depth of cut to 10mm.

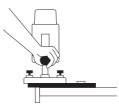


tools. Keep proper footing and balance at all times.

The material being cut, along with the template will need to be supported and clamped securely. Ensure the clamps will not foul the router base and that the worktop is placed at a comfortable working height.

# **Routing the Recesses**

- Place the guide bush in the aperture of the template, switch on the router, plunge down and lock plunge lever/knob.
- Rout out the recess. Ensure the material is cleared out of the inside of the recess as well as round the edge.



- Increase the cut depth by 2mm to 12mm maximum and rout the recess again. This should be enough clearance for most hinges. Adjust this depth if you require holes for thicker hinge heads.
- Once routing of recess is complete, release plunge and switch off the router.
- Release the clamps and repeat for the second hinae.
- If middle hinges are needed remove end stop assembly and position template accordingly.

After use, store template carefully.

### ACCESSORIES

Please use only Trend original accessories.

- Ref. GB30 Guide bush 30mm diameter. Ref. 3/08X1/4TC 12.7mm diameter router cutter. 3/83DX1/2TC Ref. UNIBASE Sub-base to accept guide bush
  - for certain makes and models of router.

# SPARE PARTS

Please use only Trend original spare parts.

Item	Qty.	Desc.	Ref. (1 off)
Е	1	Line-up Pins (4 Pack)	KWS/PIN/4
-	1	End Stop Assembly	WP-HJ/B/05
Н	1	Machine Screw M5 x 20mm Csk Pozi®	WP-SCW/86

Consider working environment before using