



## ROUTER COMPASS REF. R/COMPASS/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) or UK Statutory Instruments 2008 No. 1597 - The Supply of Machinery (Safety) Regulation (identified by UKCA marking on the power tool).

## INTENDED USE

This accessory is intended to be used with a plunge router with suitable router cutter fitted to rout circles of various diameters.

Circle diameter:  $\varnothing$  **max. 1220mm (48")**  
**min. 200mm (8")**

Radius: R. **max. 610mm (24")**  
**min. 100mm (4")**

## SAFETY

Please read and understand these safety instructions, as well as your power tool instructions, before use.

## 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 have a residual risk, so must be operated with caution.

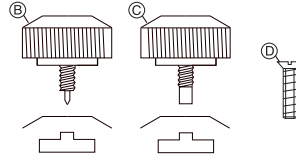
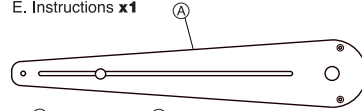
Only use tooling that meets EN847-1/2 safety standard and any amendments.

## ITEMS REQUIRED

- Plunge router **x1**
- 30mm guide bush **x1**
- Suitable router cutter **x1**
- Clamps **x2**
- Hand Tools

## ITEMS ENCLOSED

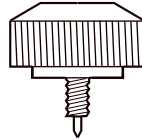
- A. Main plate **x1**
- B. V-Point pin assembly **x1**
- C. Rod point assembly(4mm  $\varnothing$ ) **x1**
- D. Machine screw csk slot M6 x 16mm **x2**
- E. Instructions **x1**



## DESCRIPTION OF PARTS

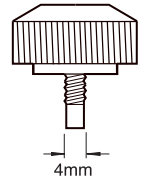
### Pin Point

Use when hole cannot be drilled in the workpiece. Care must be taken to prevent slippage.

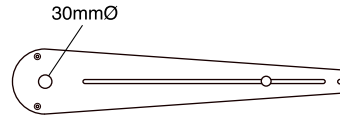


### Rod Point (4mm dia)

Use when 4mm hole can be drilled in the workpiece. This provides better control and is less likely to slip.



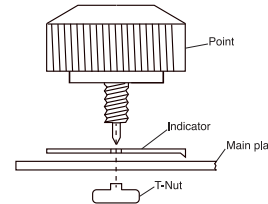
## Guide Bush Hole



The compass has a 30mm hole to accept a 30mm template guide bush. This hole should be used with the 4mm pin point.

## ASSEMBLY

Fit either the pin point or rod point to the main plate.



The T-nut should sit in the recess under the plate.

If the router has TBC fitting the two machine screws can be used, or alternatively a 30mm guide bush can be used to locate.



As templates are made of clear plastic please be aware of possible glare.



The material being cut, along with the template/jig will need to be supported and clamped securely. Ensure that the router base will not foul the clamps.



Ensure component is clamped securely.



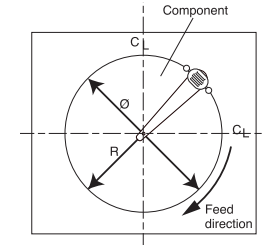
Consider working environment before using tools. Ensure working position is comfortable. Keep proper footing and balance at all times.



Ensure all fixing screws are tightened.

## OPERATION

- Mark a centre line on the workpiece and place the point in the centre, (if a 4mm point is used, a 4mm diameter hole will need to be bored).
- Ensure the point is tight before beginning the cut. To lock point, turn knurled knob clockwise.
- Ensure workpiece is clamped securely and that the clamps do not foul the path of the router. When using with a smaller workpiece, please ensure that the material of the same thickness is used to support end of the compass.



- Isolate router from power supply.
- Place router on main plate (either secured by fixing screws or using 30mm guide bush).
- Set cutter depth.
- Switch on router and rout clockwise, at end of each rotation, release plunge, switch off router and reset depth.
- Repeat until final depth is reached.
- Release plunge and remove router from main plate, or remove template and router if fixed together.

## SPARE PARTS

Please use only Trend original spare parts.

Item	Qty.	Desc.	Ref.
B	1	V-Point Pin Assembly	WP-RCOM/01
C	1	Rod Point 4mm Assembly	WP-RCOM/02
D	2	Machine Screw Csk M6x16mm Slot	WP-SCW/26