



## Fine Height Adjuster FHA/003

Please  
read carefully  
before use



INST/FHA/003 v7.0

**trend**<sup>®</sup>  
routing technology

### FINE HEIGHT ADJUSTER REF. FHA/003

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.

### INTENDED USE

This accessory is intended to be used with the following routers to allow fine height adjustment.

- Trend T10
- DeWalt DW624, 625E, 629
- Elu MOF 131, 177 (E) MK2
- CMT CMT1E

### SAFETY

Please read and understand the safety points at the end of this instruction as well as the 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 before using our products.

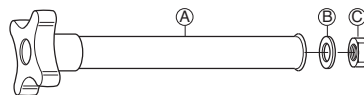
Attention should be made to the HSE's Safe Use of Vertical Spindle Moulding machines Information Sheet No. 18 and any revisions.

### ITEMS REQUIRED

- 19mm A/F spanner.

### ITEMS ENCLOSED & DESCRIPTION OF PARTS

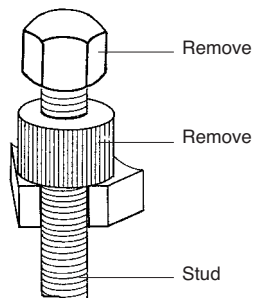
- A. Fine Adjuster **x1**
- B. Washer **x1**
- C. Hex Lock Half Nut M12 **x1**  
(Hex lock nut prevents possibility of knurled nut working loose.)
- D. Instructions **x1**



### ASSEMBLY

#### Fitting Instructions

1. Remove hex cap nut from threaded stud, using a 19mm A/F spanner.



2. Remove knurled ring nut from threaded stud.

3. Remove complete router body from pillars.

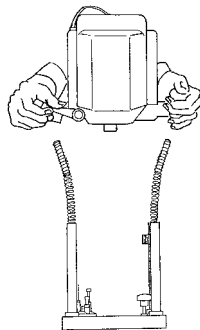
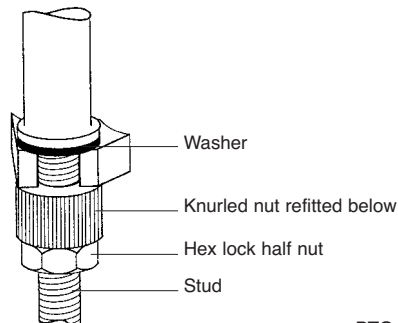
Take care not to loose ferrules from top of springs.

4. Thread half-nut onto threaded stud.

5. Replace router body onto pillars.

6. Place washer on threaded stud.

7. Thread on main adjuster rod for at least 25mm (1") of thread.



## OPERATION



Having fixed cutter, plunge the router to approximate position and then run the adjuster rod down the threaded stud. Your exact cutter depth is now obtained by turning slowly anti-clockwise or clockwise.



Once required depth is obtained, the half-nut can be tightened against adjuster rod for added security.



Until new routers are run in, some resistance may occur when rotating the adjuster rod clockwise. A simple remedy is to apply a little hand pressure on the opposing knob (ie the grip knob adjoining locking lever) using the other hand to rotate the rod.



Do not at any time rotate adjuster rod clockwise if lock lever is engaged. Do not undo hex nut located at base of vertical stud on router.



Periodically remove the inverted router from its router stand. Carefully remove the router base from the housing to allow removal of sawdust that can accumulate inside the router.

## ENVIRONMENTAL PROTECTION

Recycle raw materials instead of disposing as waste.

Packaging should be sorted for environmental-friendly 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.

## MAINTENANCE

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

## Cleaning

- Keep the threads clear of resin build up.
- Regularly clean with a soft cloth.

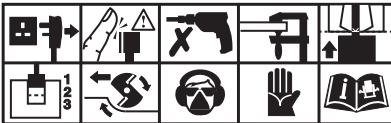
## Lubrication

- Your accessory requires no additional lubrication.

## 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 and 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.
4. Before each use check cutter is sharp and free from damage. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
5. The maximum speed (n<sub>max</sub>) 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.
7. Check all fixing and fastening nuts, bolts and screws on 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 shallow passes to reduce the side load applied to the cutter.

Please see [www.trend-uk.com/safety](http://www.trend-uk.com/safety) for more safety advice.



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