

AXMINSTER[®]

TOOL CENTRE

Code: 700360

Planer Blade Setting Jig

A pair of adjustable jigs for accurately setting up your planer blades.

With lockable micrometer setting and magnetic feet, all the blades in the cutting block can be set accurately to the same height.



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What's Included

Quantity	Item	Model Number
2 No	Planer Blade Setting Jigs	700360
1 No	Instruction leaflet	



HAVING UNPACKED YOUR JIG SET; IF YOU ARE NOT RETAINING THE PACKAGING TO STORE IT, PLEASE DISPOSE OF THE WRAPPING RESPONSIBLY.

Please study the illustrations, so that you may understand the terminology we have used, and better understand the operation of your Setting Jig.

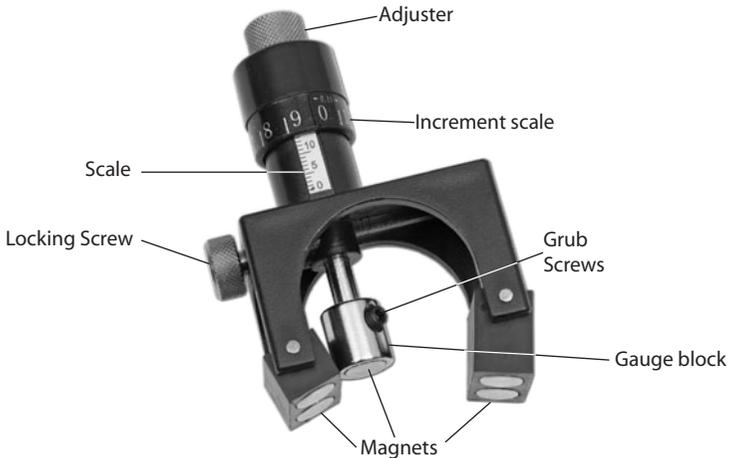
Instruction and Description

Each setting jig consists of a rectangular platform mounted on four legs. There are two asymmetric mounting blocks pivoted between the legs at each end of the jig.

The Setting Gauge itself is mounted through the platform using a micrometer type device. The Gauge block can be clamped in place using the locking

screw. The position of the Gauge Block can be measured by reading from the scale.

Each of the mounting blocks has powerful magnets in the base, to enable the jig to be firmly positioned onto the cutter block. There is also a magnet in the face of the Gauge block, which will help to hold the planer blade in position.





NOTE ENSURE THE EDGE OF THE BLADE REMAINS WITHIN 2-3 MM OF THE CENTRE OF THE GAUGE BLOCK

Note. Please ensure that the locking screw is loosened prior to adjusting the gauge.

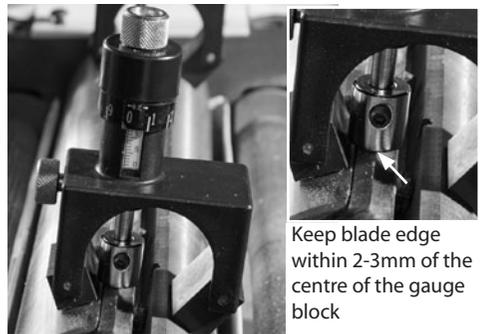
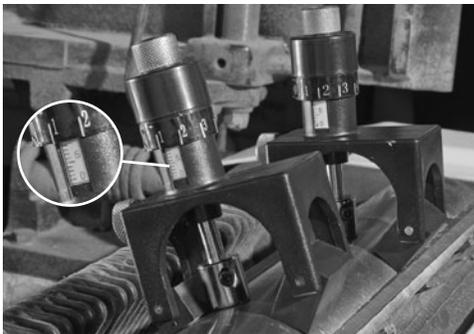
Tip. If you are happy with the current setting of your planer blades? Adjust the jigs to this setting and then refit the new blades to the same position.

The setting jigs are designed to clamp (magnetically) onto the cutter block.

Do not position them such that they are mounted onto any intrusion of the cutter block circumference, e.g. the blade/chip breaker/wedge housing/bolthead

recesses. Provided that this rule is observed, the height of the centre of the gauge will remain constant with respect to the circumference of the cutter block.

Before using the jigs for the first time, check they are synchronised (i.e. they read the same whilst taking the same measurement). If there is a discrepancy, mark the jigs, e.g. L and R and note the discrepancy, e.g. + 2, -1 etc.



1. Place both Jigs on the cutter block surface and check they are both Synchronised (i.e. they both read the same measurement on the scales), see top picture.

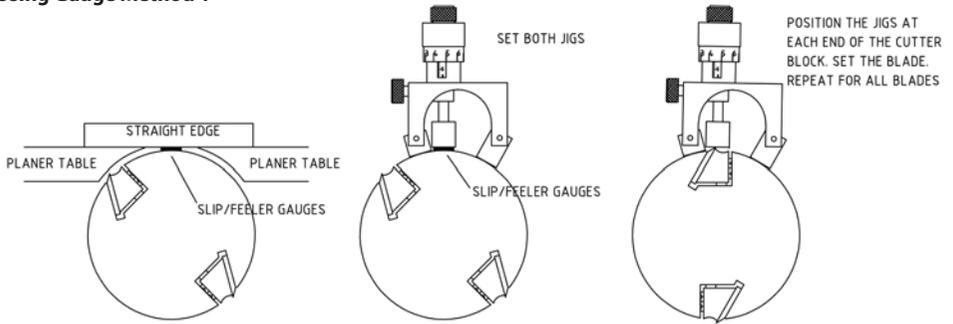
2. If the measurements are different, undo the grub screw on the gauge block, unlock the locking screws on the jigs and turn the adjuster until both scales read the same. Retighten tighten the grub screws.

3. Reposition each jig to either end of the cutter block making sure the planer blade remains within 2-3mm of the gauge block, (see top picture).

4. Unlock the locking screws on the jigs and turn each adjuster, (small increments), until you are happy then tighten the locking screws. (See picture above)

Instruction and Description

Using Gauge Method 1



Using Gauge Method 2

Positioning of the Gauge Jig

