

## User instructions for ref: CBP65 and CBP95

### Blade Sharpening

- For best results, the blade (sometimes otherwise referred to as ‘the cutter’, or ‘the iron’) on this product requires sharpening prior to use.
- This requires removing the iron cap (sometimes otherwise referred to as the ‘lever cap’).
- Loosen the chrome plated iron cap screw.
- Turn the brass thumbscrew anti-clockwise, then remove the iron cap from the blade (**fig 1**).
- Remove the blade from the Block Plane.
- This product is supplied with a cutter ground angle of 25° and should be honed to 30° (**fig 2**).
- Use thin machine oil to lubricate a flat oil stone and place the 25° bevel flat on the stone, raising the cutter 5° to the 30° honing angle.
- Using a figure of eight movement to distribute wear evenly, sharpen the blade.
- Once a burr has formed at the edge of the blade, turn it over and re-position the blade to sit flat against the oil stone with the bevel facing up. Gently sharpen to remove the burr.
- Ensuring the iron cap edge is parallel to the blade edge, re-attach the blade and iron cap and turn the brass thumbscrew clockwise to tighten, plus also tighten the chrome plated iron screw to make fully secure (**fig 3**).

### Quick Tips

- The brass adjusting nut at the back of the plane can be used to alter the depth of cut (**fig 4**).
- The throat depth can be adjusted by deploying the plated lever and brass lock nut at the front of the plane (**fig5**).

### For Best Results

- Keep shaving thickness to a minimum.
- Ensure that the plane base is maintained in line with the workpiece.
- At the end of each cutting stroke, lift the plane from the workpiece before the next stroke.
- A slightly finer finish can be achieved by applying less pressure on the final strokes.
- Candle wax can be used for ease of movement if required; simply rub the wax into the base of the plane.

### Product Care

- Keep the blade sharp, and oil metal parts when not in use.
- Do not use other metal objects to clear shavings from the plane.
- When not in use, lay the plane on its side to protect the blade.

