

Changing the Mitre Knives

It is essential that the mitre knives are kept in good condition. As soon as the finish of the cut deteriorates or any damage is caused to the blades they must be taken off and reground.

REMOVING THE BLADES

Care must be taken due to the sharpness of the blades.

Undo the 3 screws in each blade.

Remove the top and bottom screw and then press the blade against the mitre head while removing the third screw.

Remove the blades and put them in a safe place.

BEFORE FITTING THE NEW OR REGROUND BLADES

Clean the surfaces of the mitre head and the blades to ensure that no dirt is trapped between the blades and the mitre head when the new or reground blades are fitted.

FITTING THE NEW BLADES

Fit the new blades to the mitre head using the 3 screws but do not tighten them. It is advisable to replace worn screws.

Ensure the knives meet each other precisely.

- 1. There must be no gap between them**
- 2. Neither blade must protrude ahead of the other one**
- 3. The cutting edges must come together exactly**

Tighten the holding screws starting with the top screw in each blade, then the middle screw and then the lower screw.

Make a trial cut and make sure they are cutting correctly.