

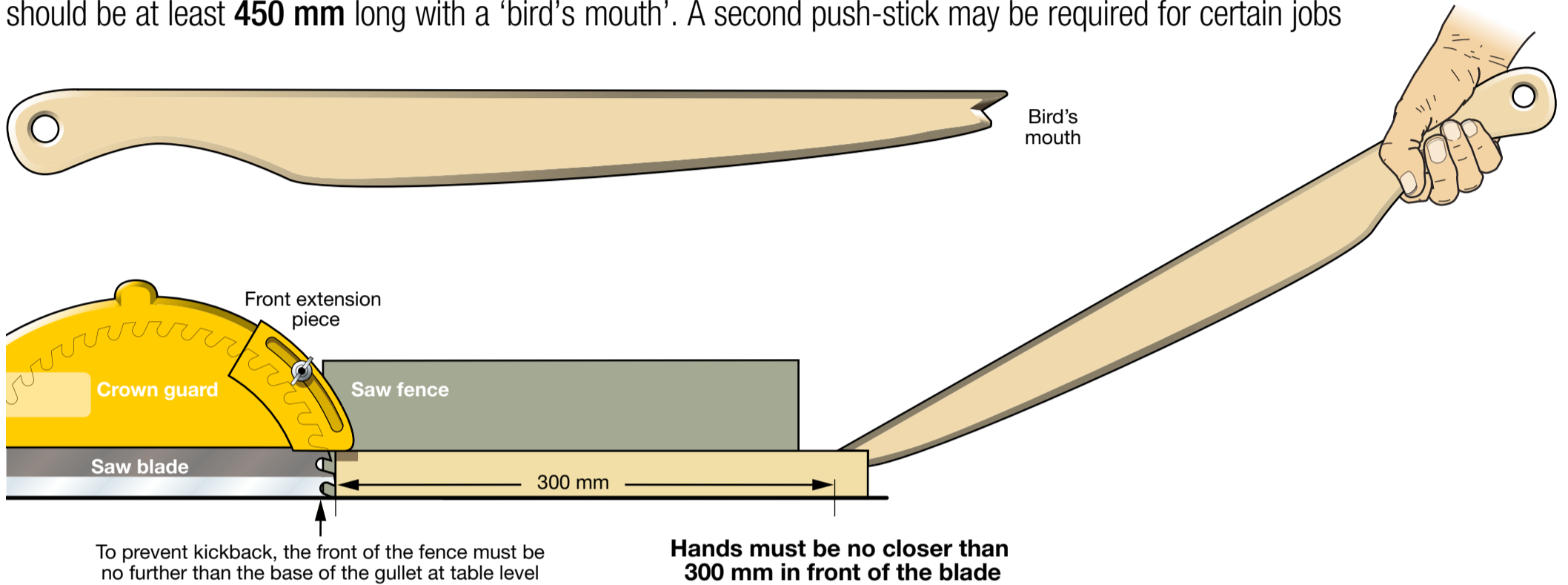
Circular sawing machines

Circular saw benches and **dimension/panel saws** are used to rip timber to size using a rip fence

Dimension/panel saws can also be used to cut material to length using a cross-cut fence

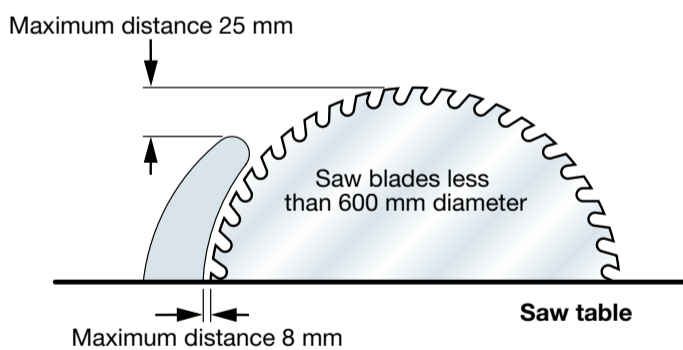
Note: For ALL machines

A push-stick **MUST** be available to feed the last **300 mm** of a cut and remove the cut piece and off-cut. Push-sticks should be at least **450 mm** long with a 'bird's mouth'. A second push-stick may be required for certain jobs



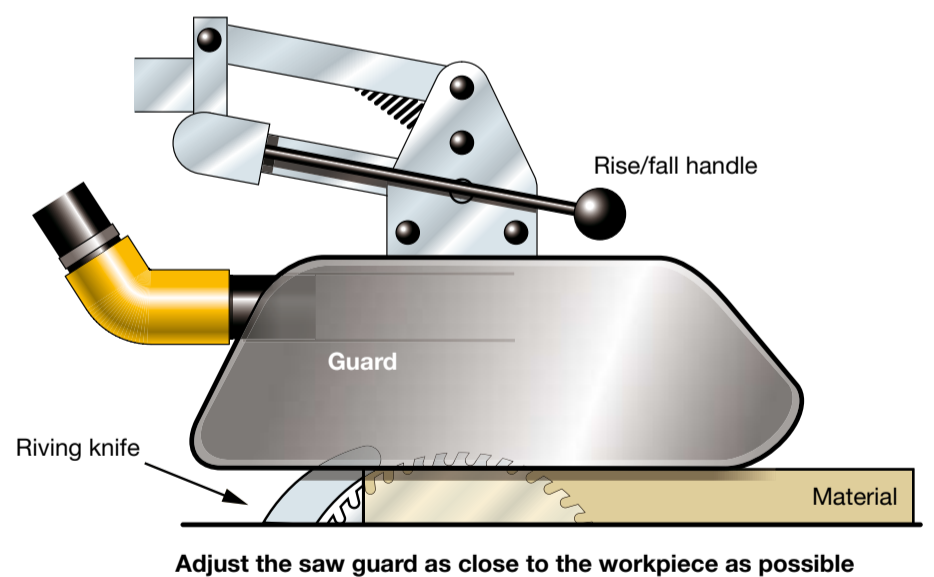
The circular saw **MUST** be braked and stop within 10 seconds

To prevent kickback, the gap between the front edge of the riving knife and back of the blade is set as close as possible. This should be less than **8 mm** at table level



The top guard **MUST** be fitted to dust extraction

Adjust the top guard so that it is as close as possible to the material being cut



Always

Use the correct manual handling techniques and lifting aids for large sheets, and use the correct PPE

Remember

Saws cause the most accidents in woodworking