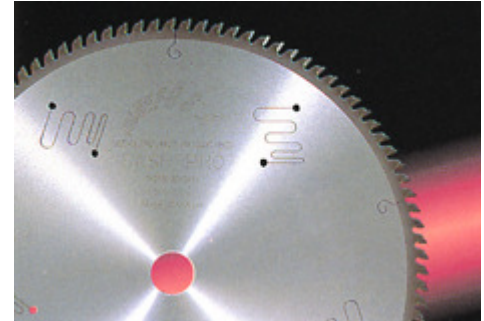


## **Cutting Stations**

All saws are fitted with the highest quality Kanefusa Sash Pro Japanese saw blades.

After folding, shaping and heat treating, the blades are ground to ensure flatness, uniform thickness and that they are free from distortion. The flat blade with high rigidity is essential for the straight running of the saw, allowing tight control of angle tolerances.



The blades incorporate polymer injected vibration damping elements (LS-P Slits).

LS-P Slits reduce vibration. This not only reduces noise and wear, but eliminates a wavering cut and reduces edge chipping which are major factors contributing to burring.

### **Tronzadoras MG TL600A**

- 600mm Kanefusa Sash Pro Saw Blade
- Can cut sections up to 220mm x 110mm (when set to 90° Angle)\*
- Length stop controlled by PLC, to +/-0.1mm
- Blade can be rotated to cut angles from +/-60°

### **Emmegi 650 AUTO**

- 650mm Kanefusa Sash Pro Saw Blade
- Can cut sections up to 304mm x 203mm\*
- Length stop controlled either manually or by PLC, to +/-0.5mm

### **Elumatic DG142 (Double Mitre)**

- 2 x 500mm Kanefusa Sash Pro Saw Blades
- Can cut sections up to 270mm x 150mm (when set to 90° Angle)\*
- Blades can be independently angled to 45°
- Point-to-Point cutting – the moving saw bed, PC controlled, moves to provide accurate length control in relation to the first, to +/-0.1mm per metre.

\* Average section sizes are an indication, please ask for confirmation on larger sizes