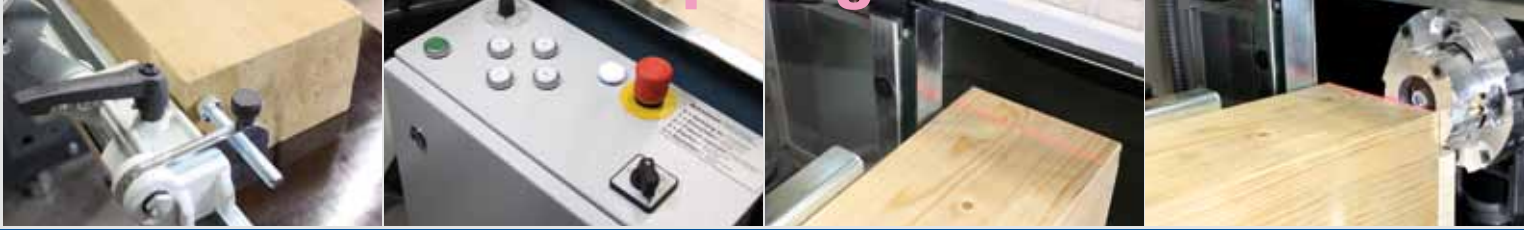


mafelli

fast exact efficient **passgenau** compact



Tenoner ZAF 250 Vario





Straight tenon, horizontal



Straight tenon, variant



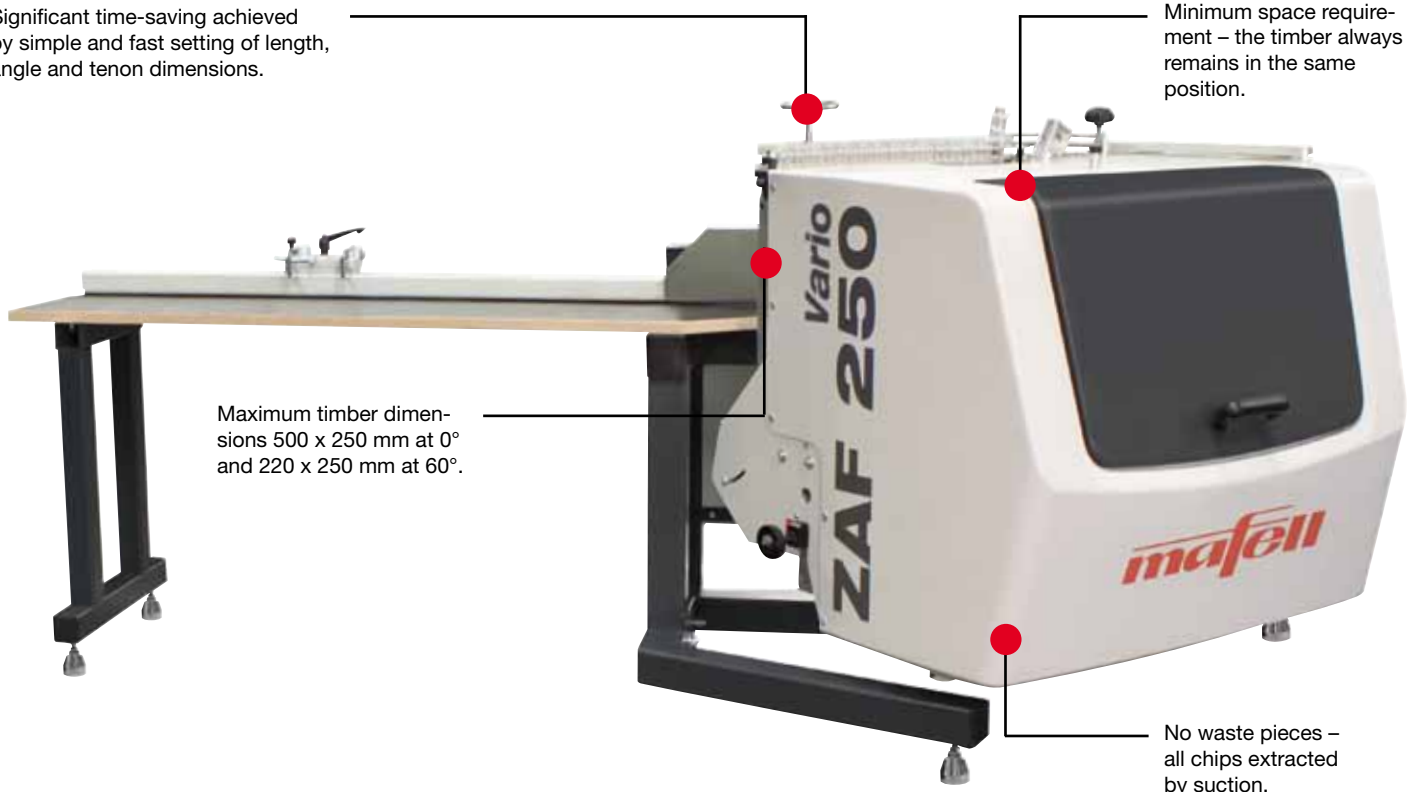
Tenon, with mitered shoulders



Steel beam joint

Significant time-saving achieved by simple and fast setting of length, angle and tenon dimensions.

Minimum space requirement – the timber always remains in the same position.



Maximum timber dimensions 500 x 250 mm at 0° and 220 x 250 mm at 60°.

No waste pieces – all chips extracted by suction.

The ZAF 250 Vario produces every form of tenon quickly and accurately, efficiently and for a perfect fit.

For straight or angled tenons and corner or ridge half-lap joints, you can always count on the compact ZAF 250 Vario.

To ensure exact length measurements, the stop is adjusted on a scale.

Developed specifically for the ZAF 250 Vario, the cutter can be set up rapidly for different tenon lengths and half-lap joints.

The ZAF 250 Vario offers precise setting options and a clearly laid-out control panel. A built-in laser facilitates exact positioning of the timber, so that machining is always absolutely precise, irrespective of the type of wood.

Once you have set the desired tenon geometry, the cutter head automatically executes the required shape – including mitered shoulders, haunched and chamfered forms.

Thanks to an adjustable feedrate, the ZAF 250 Vario is compatible with hardwoods as well.

Your MAFELL authorized dealer:

| Tenoner ZAF 250 Vario | Order No. 991201 |
|---|------------------|
| Technical data | |
| Maximum timber dimensions (W x H) for right-angled tenons | 500 x 250 mm |
| Maximum timber dimensions (W x H) for 60° angled tenons | 220 x 250 mm |
| Length of bench with scale | 3000 mm |
| Three-phase AC motor | 400 V / 50 Hz |
| Nominal power input | 6000 W |
| Nominal speed – no load | 6670 rpm |
| Feedrate | 0,9 - 2,2 m/min |
| Cutting speed | 32,8 m/s |
| Weight | approx. 380 kg |
| Space requirement | 1,5 x 4 m |