



New Mafell LO65 EC Router.

The Mafell company has developed a new version of the LO65 EC frame router to our Arunda specifications. This machine is now available in two versions.

The essential innovations are as follows:

- The power has been increased to **2600 Watts** (previously 2200)
- Speed is adjustable from **10,000 to 22,000 r.p.m.**
- **An electronic brake** makes it possible to stop the machine in 5 seconds
- **The base plate** of the router is bored and tapped: the Arunda expansion plate can now be quickly screwed on, without drilling nor nuts.
- A more precise **housing** (in the router base plate) is provided to take the new Arunda copying ring.
- **The lower stop** is fixed in the MidiMAX model (it does not come unscrewed with vibrations). Delivered with a stop-revolver on the MaxiMAX.
- **A Max box** is delivered with each router and makes it possible to store the router when it is fitted with the Arunda expansion plate and bit.

LO65 EC equipment.

LO 65 EC. MidiMAX, Art. 916'950

Fitted with a fixed lower stop, M12 x 1 screw bit adapter, Max box.

LO65 EC. MaxiMAX, Art. 916'901

Equipped with a revolver type lower stop, parallel guide, removable vacuum inlet, standard Ø 8 mm collet, M12 x 1 screw bit adapter, Max box.

LO65 EC Router + **ARUNDA system**

The **Midi MAX** version of router LO65 EC is recommended for use with the Arunda system. The minimum equipment of the router is enough for the Arunda system.

The **MaxiMAX** version is perfectly usable if one wishes to use the router for other work beside Arunda by using the parallel guide, the Ø 8 mm stem-bit collet, etc.

Arunda expansion plate + rings on the LO65 EC router.

The Arunda **190** and **230** expansion plates **must be fitted directly ONTO the brown synthetic coating** of the LO65 EC base plate.

However, **the central part of the brown synthetic material must be cut and removed** to fit the Arunda **copying ring**. The ring will thus bed directly onto its aluminium seating.

Arunda bit and revolution speed of the LO65 EC.

The speed must be set to **18,000 r.p.m.** when using the Arunda bit with the Arunda system.