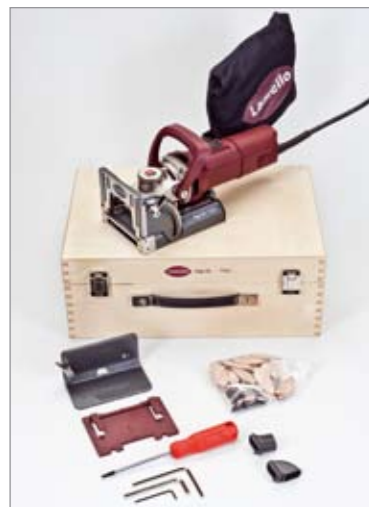


## Important information



### Kit contains:

- Machine with:
  - Carbide tipped groove cutter
  - Suction stub 23 mm
  - Suction adapter 36 mm
  - Dust bag
  - Multifunctional stop square
  - Spacer 4 mm
  - Tools
  - manual
  - Wooden case or systainer

### Art.No. 101500

in wooden case

### Art.No. 101500S

in systainer

### Art.No. 101500WS

in wooden case incl. cutter with reversing carbide blades

### Technical data

Power:	800 W
Voltage:	230 V or 120 V
Speed:	9'000 min <sup>-1</sup>
Cutter:	Carbide tipped cutter with hub Ø 100 x 4 x 22 mm
Teeth:	Z2 + V4 with scoring teeth
Cutting depth max.:	20 mm
Weight:	3.5 kg

### Delivery of spare parts

10 years for spare parts and accessories

## Additional applications



Joints with wood biscuits



Cuts to install E20



Wood repair  
(Minispot cutter size 2 Art.Nr. 132217)



Clamex S connector  
(Cutter 8 mm Art.No. 132108  
and drill jig Art.No. 125240)



Flush-trim wood edges  
(Edge trimming unit Nova Art.Nr. 121280)

Cuts for expansion gaps  
(Saw blade Art.No. 132380  
and sliding shoe Art.No. 251057)



## Top 21

The original biscuit joiner with **height adjustable** blade from the inventor.

Choose Lamello for **precision, reliability, longevity** and many additional applications.



New  
baseplate



Swiss made

Manufacturer:

**Lamello AG**  
Joining Technology  
Hauptstrasse 149  
CH-4416 Bubendorf  
Tel. +41 (0)61 935 36 36  
Fax +41 (0)61 935 36 06  
info@lamello.com  
www.lamello.com

## New base plate

- Base plate, swivelling front stop and stop square are flush on both sides
- for efficient positioning of the machine on the edge of the workpiece
- New stop square with smooth running, precise guidance
- for quick, exact setting of the groove position



### Multifunctional stop square:

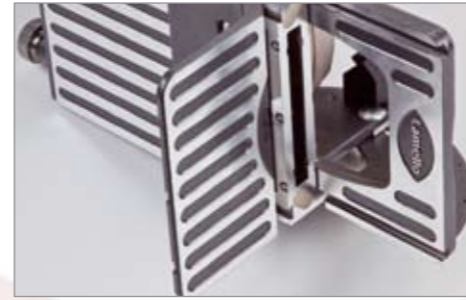
- Outside flush mitre joints with workpieces of varying thickness



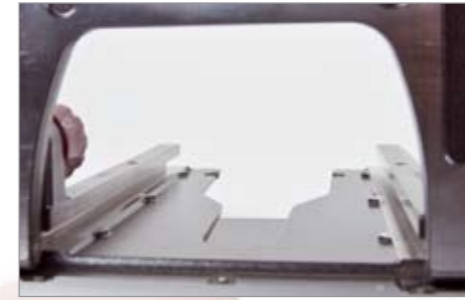
- larger surface when mounted on the baseplate for working vertically



### Central locking for fast cutter changing



### CNC high-precision reference surfaces for accurate application on the workpiece



### Long-life precision guidance rendering precise, parallel grooves for perfect alignment of the workpieces



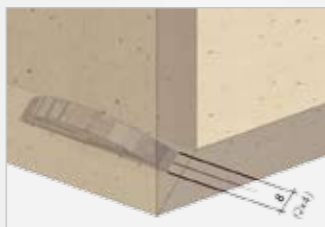
## Height adjustable cutter

### SMS: Step Memory System

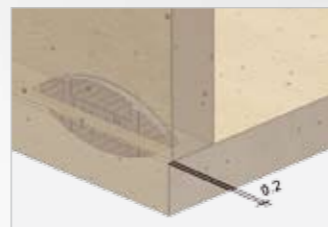
- Scale +/- 2 mm in steps of 0.1 mm (total 4 mm)
- Adjust groove position to exact center of the work piece (material thickness 8 - 24 mm)
- Easy joining of laterally off-set workpieces
- Double cut 2 x 4 mm for Lamello Clamex S
- Expansion gaps (adjustable from 8 to 12 mm) adjustable in steps of 0.1 mm
- Individual positioning of the groove



Adjust groove to middle



Double cut for Clamex S



Off-set work pieces

## New 800 W motor



- Powerful motor with **electronic control**, soft start, speed control, start and overload protection
- **Maintenance friendly**, minimal cost for maintenance and repair

## Precision groove cutter

with hub and 4 scoring teeth



Carbide tipped cutter + Z2 + V4 scoring teeth



Carbide tipped cutter with reversible blades Z2 + V2 scoring teeth