

PCB Separator MAESTRO 2/2M



Technical Data		
Separation type	Component side	circular blade
	Solder side	circular blade
Operation	MAESTRO 2	by hand
	MAESTRO 2M	motor-driven
Separation speed 2M		100/200/300 mm/s
Separation length		15 - 300 mm
Mains voltage 2M		240 VAC, 50 Hz 110 VAC, 60 Hz
Temperature/	Operation	+ 5 - 40°C / 10 - 85%
Humidity	Storage	+ 0 - 60°C / 20 - 80%
not condensing	Transport	- 25 - 60°C / 20 - 80%
Weight	MAESTRO 2	16 kg
	MAESTRO 2M	19 kg
Dimensions H x D x W		330 x 620 x 195 mm
Approvals		CE, FCC class A

MAESTRO 2 separates small amount and prototype series of PCBs fast and economically. The compact and stable aluminum frame requires only a minimum of space.

MAESTRO 2

is the reasonable model to start with, suitable for smaller numbers of PCBs. The PCB is fed manually between the circular blades and is thereby separated.

MAESTRO 2M motorized

Separates large numbers of PCBs without fatigue of the operator. The lower circular blade is driven by a motor. The PCB is fed between the circular blades where it is seized, transported and separated. Three different speeds can be selected.

Maximum height of components next to the groove.	
Increase in external dimensions after separation.	typical 0.2 mm
The pre-scored grooves can be interrupted by cutouts with a length of up to approx. 5 mm.	



Save Operation

The clearance between the upper guide **1** and the lower guide **2** is adjustable to ensure that the PCB is only fed through the machine in the pre-scored groove.



Part No.	Description	
8933900	PCB Separator MAESTRO 2	
8933935	PCB Separator MAESTRO 2M	
Content of delivery	PCB Separator Power cable Type E+F, 1,8 m (but 2M) Hexagon key 2 mm Operation manual d/e	
Pos.	Part No.	Spare parts
1	8930509.001	Circular blade FR4
2	8930522.001	Guide
3	8930744.001	Upper guide
4	8933661.001	Lower circular blade
5	8930514.001	Guide
6	8930745.001	Lower guide

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