

PCB separators MAESTRO 2, 2M



Technical data	MAESTRO 2	MAESTRO 2M
Separation method	Component side	Circular blade
	Solder side	Circular blade
Operation	manual	motor-driven
Separation speed	-	100, 200, 300 mm/s
Separation length	15 - 300 mm	
Material	FR4	
Component height	Solder/component side up to 34 mm	
Power supply	-	230/115 VAC, 50/60 Hz
Temperature / humidity	Operation	+ 10 - 35°C / 10 - 85 %
	Stock	0 - 60°C / 20 - 80 %
	Transport	- 25 - 60°C / 20 - 80 %
not condensing		
Width x Height x Depth	195 x 330 x 620 mm	
Weight	16 kg	19 kg
Approvals	CE, FCC Class A	

The compact MAESTRO 2 separates PCBs quickly and economically. Little footprint is required.

MAESTRO 2

is the affordable entry-level device to handle smaller demands. PCBs are fed between the circular blades manually to be separated.

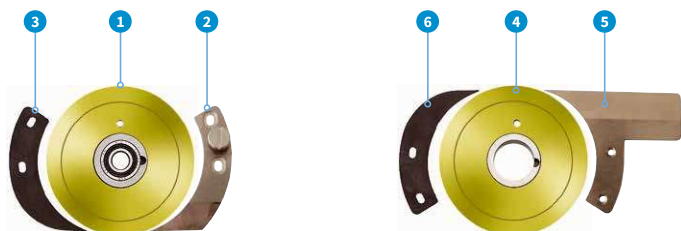
MAESTRO 2M, motor-driven

to separate large numbers of PCBs without tiring. The lower circular blade is motor-driven. The PCB is fed, seized by the circular blade, transported and separated. The device especially fits with highly dense assembly or slim margin strips. Three speeds can be selected.

Safe operation

The distance between the holder **1** and the guide **2** is set so the PCB can be fed only in the milled groove.

Component height	
Outside dimensions increased after separation: typically 0.2 mm	
The milled groove may be interrupted by cutouts to a length of up to 5 mm.	



Part no.	Product	
8933900	PCB separator MAESTRO 2	
8933935	PCB separator MAESTRO 2M	
Scope of delivery	PCB separator Power cable Type E+F, length 1.8 m (MAESTRO 2M only) Allen key 2 mm Operator's manual DE/EN	
Pos.	Part no.	Wear parts
1	8930509.001	Circular blade FR4
2	8930522.001	Holder
3	8930744.001	Upper blade protection
4	8933661.001	Lower circular blade
5	8930514.001	Guide
6	8930745.001	Lower blade protection