

# 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 / Operation	+ 10 - 35°C / 10 - 85 %	
humidity Stock	0 - 60°C / 20 - 80 %	
not condensing Transport	- 25 - 60°C / 20 - 80 %	
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.

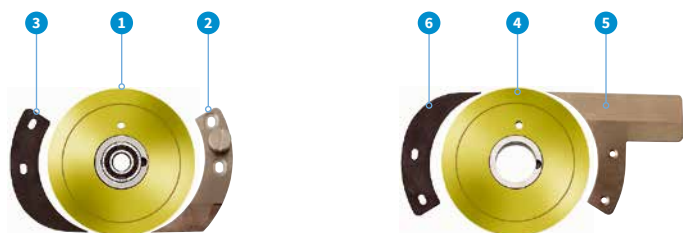
## MAESTRO 2M, motor-driven

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	
<b>8933900</b>	PCB separator MAESTRO 2	
<b>8933935</b>	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
<b>1</b>	<b>8930509.001</b>	Circular blade FR4
<b>2</b>	<b>8930522.001</b>	Holder
<b>3</b>	<b>8930744.001</b>	Upper blade protection
<b>4</b>	<b>8933661.001</b>	Lower circular blade
<b>5</b>	<b>8930514.001</b>	Guide
<b>6</b>	<b>8930745.001</b>	Lower blade protection