

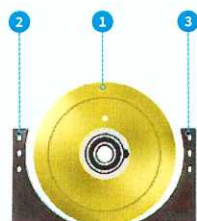
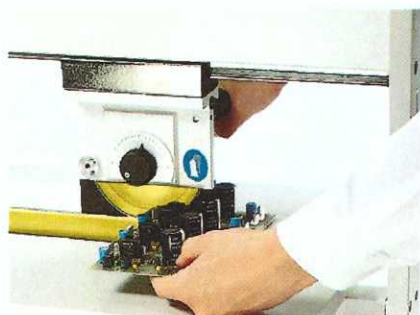
PCB separator MAESTRO 3E



The MAESTRO 3E separates both small and large PCBs. The support table and the rest can be set continuously to the best possible operational position. By adjusting the distance between the linear blade and the rest, margin strips can fall through and are sorted out.

Safe operation

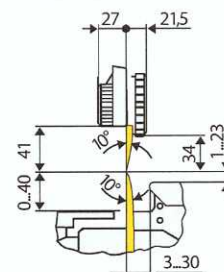
A PCB is positioned with its milled groove onto the linear blade and the circular blade is moved manually through the PCB. The distance between the holder and the linear blade is set so the PCB can be separated only in the milled groove.



Technical data

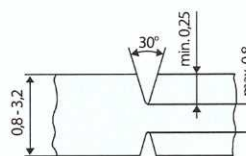
Separation method	Component side	Circular blade
	Solder side	Linear blade
Operation	manual	
Separation length	up to 450 mm	
Material	FR4	
Component height	Component side	up to 34 mm
	Solder side	up to 23 mm
Temperature / humidity	Operation	+ 10 - 35°C / 10 - 85 %
	Stock	0 - 60°C / 20 - 80 %
not condensing	Transport	- 25 - 60°C / 20 - 80 %
Width x Height x Depth	350 x 455 x 700 mm	
Weight	22 kg	
Approvals	CE, FCC Class A	

Component height

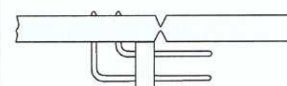


Outside dimensions increased after separation: typically 0.2 mm

The milled groove may be interrupted by cutouts.



Protruding components need a recessed linear blade. Contact us, if required



Part no.	Product	
8933945	PCB separator MAESTRO 3E/450	
Scope of delivery	PCB separator Allen key 2 mm Operator's manual DE/EN	
Pos.	Part no.	Wear parts
1	8930509.001	Circular blade FR4
2	8936615.001	Blade protection
3	8936614.001	Blade protection
4	8933394.001	Linear blade 450