

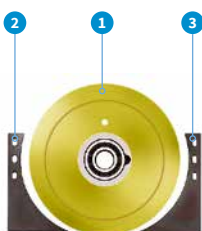
PCB separator MAESTRO 3E



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 not condensing	Operation + 10 - 35°C / 10 - 85 % Stock 0 - 60°C / 20 - 80 % 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