

PCB Separator MAESTRO 3E

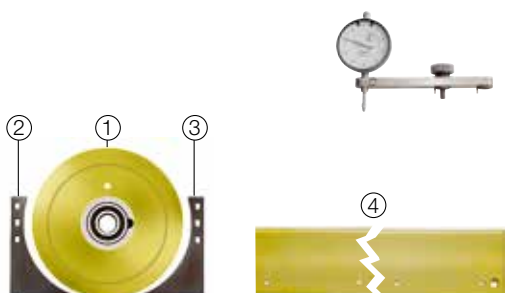


MAESTRO 3E separates both small and large pre-scored PCBs. The table and the rest can be continuously adjusted to the most suitable working position. The slit between the linear blade and the rest can be adjusted to ensure that the side strips fall through and are sorted out.



Safe Operation

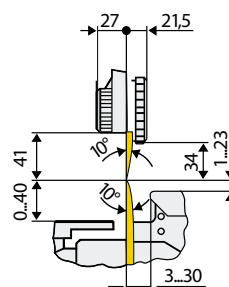
The PCB is placed with its pre-scored groove onto the linear blade and the circular blade is then drawn by hand across the PCB. The clearance between the upper guide and the linear blade is adjustable to ensure that the PCB is only separated in the pre-scored groove.



Technical Data

Separation type	Component side	circular blade
	Solder side	linear blade
Operation	by hand	
Separation length	max. 450 mm	
Material	FR4, Aluminum	
Temperature/	Operation	+ 5 - 40°C / 10 - 85%
Humidity	Storage	+ 0 - 60°C / 20 - 80%
not condensing	Transport	- 25 - 60°C / 20 - 80%
Weight	22 kg	
Dimensions H x D x W	455 x 700 x 350 mm	
Approvals	CE, FCC class A	

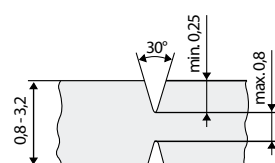
Maximum height of components next to the groove.



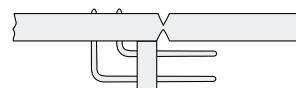
Increase in external dimensions after separation.

typical 0.2 mm


The pre-scored grooves can be interrupted by cutouts with a length of up to approx. 5 mm.



If components project above the groove, the linear blade needs to be cut out. In such a case contact us.

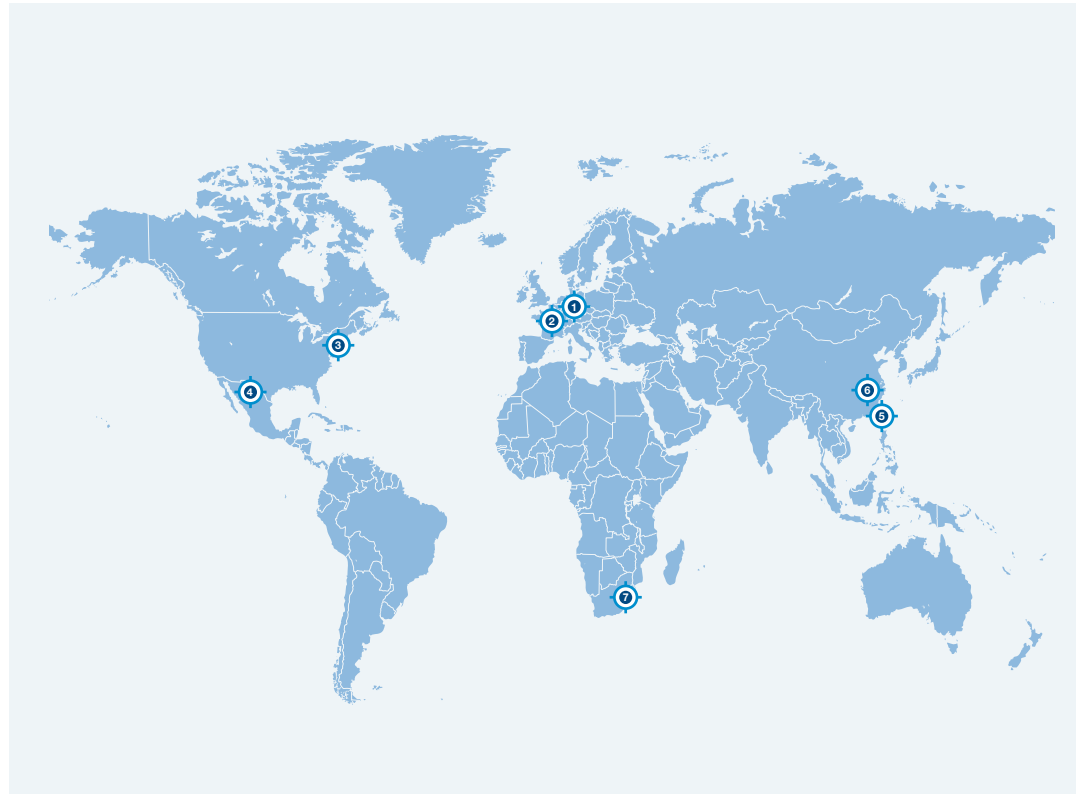


Part No.	Description	
8933945	PCB Separator MAESTRO 3E/450	
Content of delivery	PCB Separator Hexagon key 2 mm Operation manual d/e	
Part No.	Accessories	
8970208.001	Dial gauge for MAESTRO 3E/4S	
Pos.	Part No.	Spare parts
1	8930509.001	Circular blade FR4
2	8936615.001	Guide
3	8936614.001	Guide
4	8933394.001	Linear blade 450

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