

PCB Separator MAESTRO 2/2M



Technical Data		
Separation type	Component side	circular blade
	Solder side	circular blade
Operation	MAESTRO 2	by hand
	MAESTRO 2M	motor-driven
Separation speed 2M		100/200/300 mm/s
Separation length		15 - 300 mm
Mains voltage 2M		240 VAC, 50 Hz 110 VAC, 60 Hz
Temperature/	Operation	+ 5 - 40°C / 10 - 85%
Humidity	Storage	+ 0 - 60°C / 20 - 80%
not condensing	Transport	- 25 - 60°C / 20 - 80%
Weight	MAESTRO 2	16 kg
	MAESTRO 2M	19 kg
Dimensions H x D x W		330 x 620 x 195 mm
Approvals		CE, FCC class A

MAESTRO 2 separates small amount and prototype series of PCBs fast and economically. The compact and stable aluminum frame requires only a minimum of space.

MAESTRO 2

is the reasonable model to start with, suitable for smaller numbers of PCBs. The PCB is fed manually between the circular blades and is thereby separated.

MAESTRO 2M motorized

Separates large numbers of PCBs without fatigue of the operator. The lower circular blade is driven by a motor. The PCB is fed between the circular blades where it is seized, transported and separated. Three different speeds can be selected.

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.	




Save Operation

The clearance between the upper guide **1** and the lower guide **2** is adjustable to ensure that the PCB is only fed through the machine in the pre-scored groove.

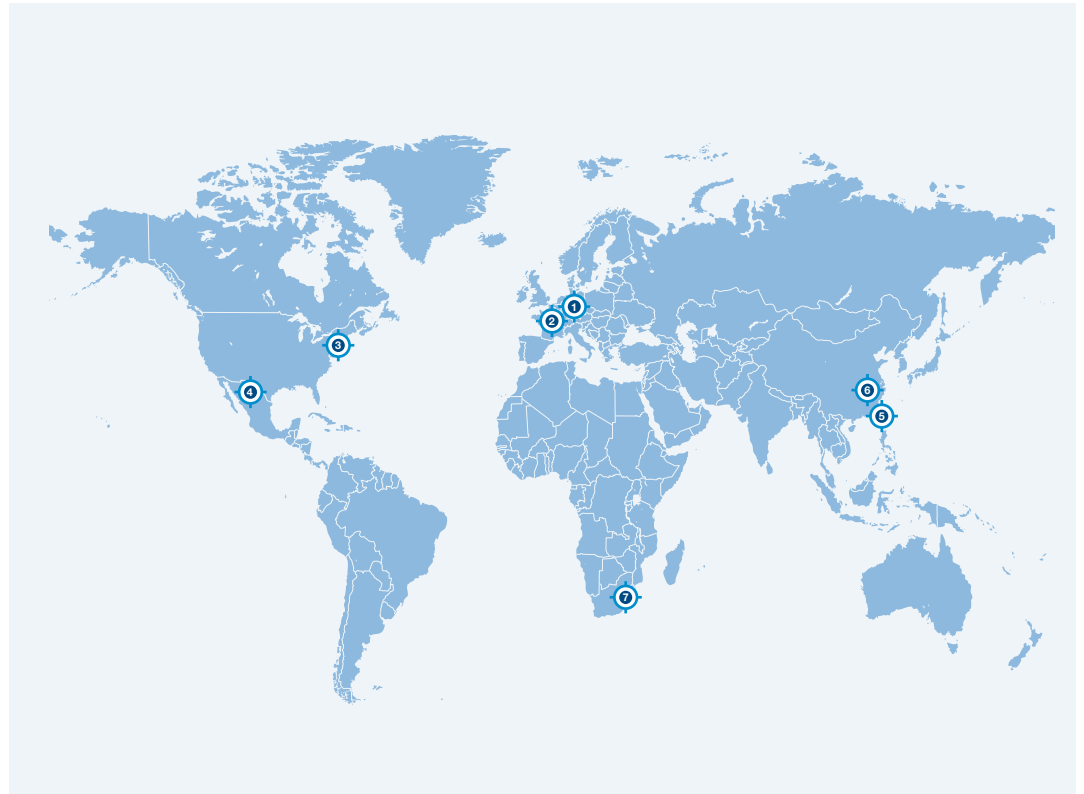


Part No.	Description	
8933900	PCB Separator MAESTRO 2	
8933935	PCB Separator MAESTRO 2M	
Content of delivery	PCB Separator Power cable Type E+F, 1,8 m (but 2M) Hexagon key 2 mm Operation manual d/e	
Pos.	Part No.	Spare parts
1	8930509.001	Circular blade FR4
2	8930522.001	Guide
3	8930744.001	Upper guide
4	8933661.001	Lower circular blade
5	8930514.001	Guide
6	8930745.001	Lower guide

 Headquarter and fabrication
in Germany

 to  International
subsidiaries

There are furthermore 820
distribution partners in more
than 80 countries.



Europe

Germany

cab Produkttechnik
GmbH & Co KG
Wilhelm-Schickard-Str. 14
76131 Karlsruhe
phone +49 721 6626 0
fax +49 721 6626 129
info@cab.de
www.cab.de

France

cab Technologies S.à.r.l.
2a Rue de la Moder
Z.A. Nord du Val de Moder
67350 Niedermodern
phone +33 388 722501
fax +33 388 722502
info.fr@cab.de
www.cab.de/fr

America

USA

cab Technology, Inc.
87 Progress Avenue Unit 1
Tyngsboro, MA 01879
phone +1 978 649 0293
fax +1 978 649 0294
info.us@cab.de
www.cab.de/us

Latin America

Alejandro Balmaceda
Hacienda Jurica Pte 1615
Colonial de Valle
32553 Juárez, Mexico
phone +52 656 682 4301
a.balmaceda@cab.de
www.cab.de/es

Asia

Taiwan

cab Technology Co., Ltd.
希愛比科技股份有限公司
16F-1, No. 700, Jhong Jheng Rd
Junghe, Taipei 23552
phone +886 (02) 8227 3966
fax +886 (02) 8227 3566
info.asia@cab.de
www.cab.de/tw

China

cab (Shanghai) Trading Co., Ltd.
铠博(上海)贸易有限公司
A507, No. 268, Tong Xie Rd
Shanghai 200335
phone +86 (021) 6236 3161
fax +86 (021) 6236 3162
info.cn@cab.de
www.cab.de/cn

cab (Shanghai) Trading Co., Ltd.
铠博(上海)贸易有限公司
Room 39, 10F, 8 Lin He Zhong Rd
Tian He District, Guangzhou 510610
phone +86 (020) 2831 7358
info.cn@cab.de
www.cab.de/cn

Africa

South Africa

cab Technology (Pty) Ltd.
14 Republic Street
Bordeaux
2125 Randburg
phone +27 11 886 3580
fax +27 11 789 3913
info.za@cab.de
www.cab.de/za