

Off-cut Remover HEKTOR 2



| Technical Data | | |
|----------------------|-----------|------------------------|
| Separation type | | Punch blade |
| Operation | | by hand |
| PCB thickness | | max. 2.5 mm |
| Air connection | | 1/4"-plug-in coupler |
| Operating pressure | | typical 4 bar |
| Temperature/ | Operation | +10 - 35°C / 10 - 85% |
| Humidity | Storage | -20 - +50°C / 10 - 85% |
| not condensing | Transport | -20 - +50°C / 10 - 85% |
| Weight | | 2.7 kg |
| Dimensions H x D x W | | 170 x 255 x 220 mm |
| Approvals | | CE, FCC class A |

Hektor separates milled PCBs carefully and fast. The off-cut material is removed smoothly and precisely. The matrix consists of two parts. This ensures easy and cost-saving change of the blades. Compressed air is used for the separation process. The operating pressure can be set on the machine. When the foot switch is pressed, the off-cut is punched out. The off-cuts are collected in the collecting box. When the gate is opened the waste material can be extracted.

Safe Operation

The PCB is slipped with its milled groove over the blade and is placed onto the matrix. The off-cut is pulled under the blade. When the foot switch is pressed, the off-cut is punched out and the waste material is collected inside the machine.

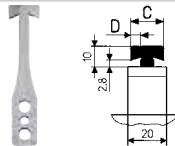
| Part No. | Description |
|---------------------|--|
| 8932145 | Off-cut Remover Hektor 2 (bur for blade) |
| 8932xxx | Blade separate to order |
| Content of delivery | Off-cut Remover with air pressure regulator Foot switch Hexagon key 2 mm Hexagon key 4 mm Operation manual de/en |



| Blades | | Width of milled groove | Recommended blade thickness | Length of blade | Length of cut | Free of compon. on solder side | Length of milled groove | Width of off-cut |
|--------------------|------------------------|------------------------|-----------------------------|-----------------|---------------|--------------------------------|-------------------------|------------------|
| Part No. | | A | B | C | D | E | F | G |
| 8932137.001 | Messer 1.5 T | ≥1.5 | 1.35 | 17.2 | 4.7 | >19.0 | >19.0 | 3.0 |
| 8932138.001 | Messer 2.0 T | ≥2.0 | 1.85 | 17.2 | 5.2 | >19.0 | >19.0 | 3.0 |
| 8932191.001 | Messer 2.4 T | ≥2.4 | 2.25 | 18.0 | 5.7 | >19.0 | >19.0 | 3.0 |
| 8932139.001 | Messer 2.5 T | ≥2.5 | 2.35 | 18.0 | 5.7 | >19.0 | >19.0 | 3.0 |
| 8932144.001 | Messer 3.0 T | ≥3.0 | 2.85 | 18.0 | 5.7 | >19.0 | >19.0 | 2.5 |
| 8932122.001 | Messer 1.5 L | ≥1.5 | 1.35 | 12.0 | 4.7 | >15.0 | >13.0 | 3.0 |
| 8932123.001 | Messer 2.0 L | ≥2.0 | 1.85 | 12.0 | 5.2 | >15.0 | >13.0 | 3.0 |
| 8932141.001 | Messer 2.4 L | ≥2.4 | 2.25 | 12.0 | 5.7 | >15.0 | >13.0 | 3.0 |
| 8932124.001 | Messer 2.5 L | ≥2.5 | 2.35 | 12.0 | 5.7 | >15.0 | >13.0 | 3.0 |
| 8932125.001 | Messer 3.0 L | ≥3.0 | 2.85 | 12.0 | 5.7 | >15.0 | >13.0 | 2.5 |
| 8932171.001 | Matrix (as spare part) | | | | | | | |

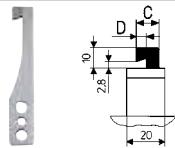
T-Blade

With the T-blade off-cuts can be punched out right and left of the blade without turning the PCB.



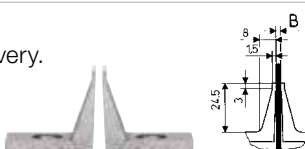
L-Blade

The L-blade will be used if there are small distances between the off-cuts

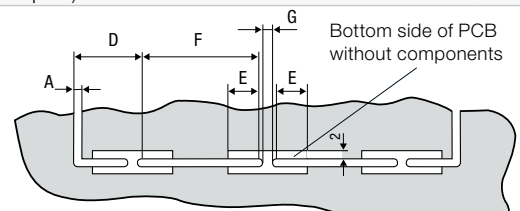


Matrix

Included in delivery.



Blades with varying thickness on request.



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- cab offices
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in over 80 countries

cab maintains a presence in the world's major economic areas.



Germany

cab Produkttechnik
GmbH & Co KG
Postfach 1904
76007 Karlsruhe
Wilhelm-Schickard-Str. 14
76131 Karlsruhe
Telefon +49 721 6626-0
Telefax +49 721 6626-249
www.cab.de
info@cab.de

Further partners
on request.

France

cab technologies s.a.r.l.
67350 Niedermodern
Téléphone +33 388 722 501
www.cab.de/fr
info.fr@cab.de

USA

cab Technology Inc.
Tyngsboro MA, 01879
Phone +1 978 649 0293
www.cab.de/us
info.us@cab.de

Asia 亚洲

cab Technology Co, Ltd.
希爱比科技股份有限公司
Junghe, Taipei, Taiwan
Phone +886 2 8227 3966
www.cab.de/tw
info.asia@cab.de

China 中国

cab (Shanghai) Trading Co.,
世博(上海)贸易有限公司
Phone +86 21 6236-3161
www.cab.de/cn
info.cn@cab.de

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