

# 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	+ 5 - 40°C / 10 - 85%
Humidity	Storage	+ 0 - 60°C / 20 - 80%
not condensing	Transport	- 25 - 60°C / 20 - 80%
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
<b>8932145</b>	Off-cut Remover Hektor 2 (bur for blade)
<b>8932xxx</b>	Blade <b>separate to order</b>
Content of delivery	Off-cut Remover with air pressure regulator Foot switch Hexagon key 2 mm Hexagon key 4 mm Operation manual d/e



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
<b>8932137.001</b>	Balde 1.5 T	≥1.5	1.35	17.2	4.7	>19.0	>19.0	3.0
<b>8932138.001</b>	Balde 2.0 T	≥2.0	1.85	17.2	5.2	>19.0	>19.0	3.0
<b>8932191.001</b>	Balde 2.4 T	≥2.4	2.25	18.0	5.7	>19.0	>19.0	3.0
<b>8932139.001</b>	Balde 2.5 T	≥2.5	2.35	18.0	5.7	>19.0	>19.0	3.0
<b>8932144.001</b>	Balde 3.0 T	≥3.0	2.85	18.0	5.7	>19.0	>19.0	2.5
<b>8932122.001</b>	Balde 1.5 L	≥1.5	1.35	12.0	4.7	>15.0	>13.0	3.0
<b>8932123.001</b>	Balde 2.0 L	≥2.0	1.85	12.0	5.2	>15.0	>13.0	3.0
<b>8932141.001</b>	Balde 2.4 L	≥2.4	2.25	12.0	5.7	>15.0	>13.0	3.0
<b>8932124.001</b>	Balde 2.5 L	≥2.5	2.35	12.0	5.7	>15.0	>13.0	3.0
<b>8932125.001</b>	Balde 3.0 L	≥3.0	2.85	12.0	5.7	>15.0	>13.0	2.5
<b>8932171.001</b>	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.