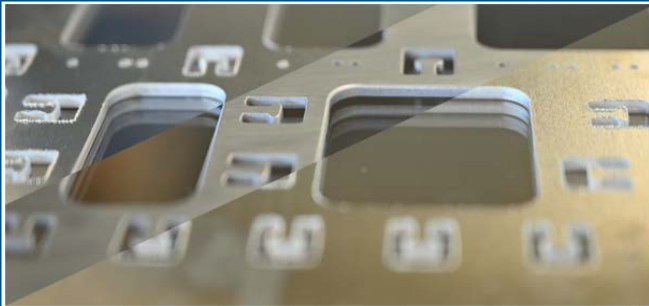
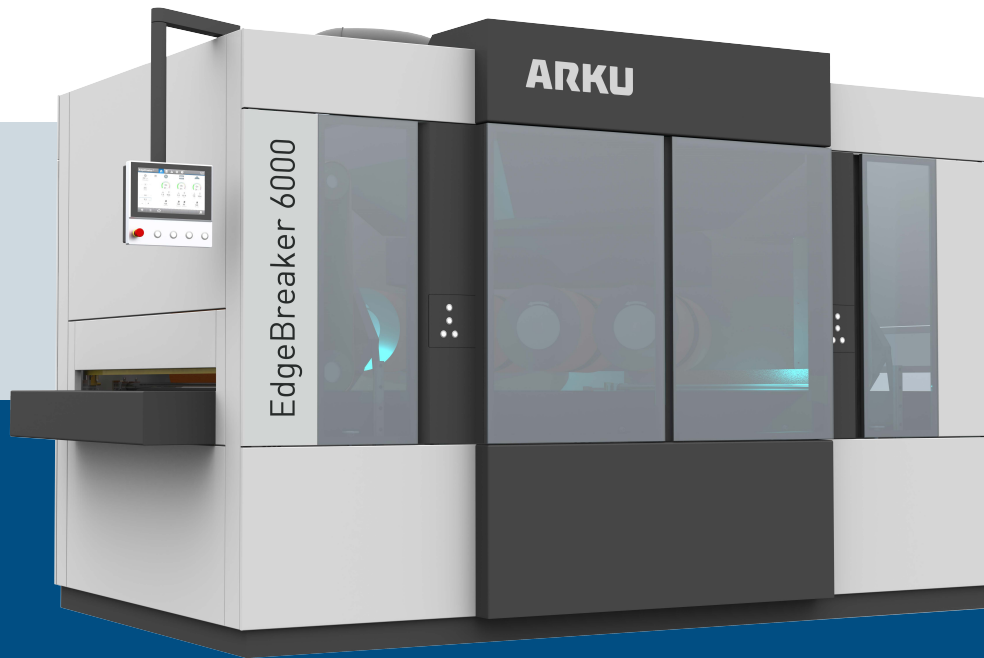


# EdgeBreaker® 6000

The flexible machine for punched and laser cut parts

polwelt



## EdgeBreaker® 6000

Processing:	single sided, dry
Material thickness:	from 0.5 - 100 mm (0.03 to 3.94 inch)
Max. passageway width:	1,300 mm (51 inch)
Min. part dimensions:	50 x 50 mm (2 x 2 inch)
Max. part weight:	150 kg/m (101 lbs/ft)
Feed rate:	0.2 to 8 m/min. (0.7 to 26 ft/min.)
Machine weight:	approx. 6,500 kg (14,300 lbs)
Dimensions:	2,100 x 4,200 x 2,350 mm (83" x 165" x 93")

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**AR KU**  
Technology made with passion



The EdgeBreaker® 6000 combines deburring, edge rounding and surface finishing in a single pass.



Laser cut part after and before processing with the EdgeBreaker® 6000.

### Flexible deburring and edge rounding.

The EdgeBreaker® 6000 is designed for the processing of punched and laser cut materials. The initial upright abrasive belt removes any unwanted burrs. Subsequently, multiple rotary brushes deliver optimal edge rounding results, both for inner and outer contours. Before exiting the machine, the parts are then given a surface finish.



- ◀ **Uniform edge rounding. Up to 2 mm.**  
Eight optimally arranged rotary brushes create a precise rounding result, up to a 2 mm radius.