

# EdgeBreaker® 3000 NEXT

Double-sided deburring and edge rounding of laser cut and punched parts in a single pass



With a new drive concept

**40%  
energy  
savings**



Laser cut parts before and after processing with the EdgeBreaker® 3000 NEXT.

| EdgeBreaker® 3000 NEXT  | material widths up to 1.300 mm   | material widths up to 2.000 mm   |
|-------------------------|----------------------------------|----------------------------------|
| Processing:             | two-sided, dry                   | two-sided, dry                   |
| Material thickness:     | from 0,8 to 100 mm               | from 0,8 to 100 mm               |
| Max. passageway width:  | 1.300 mm                         | 2.000 mm                         |
| Min. part dimensions:   | 180 x 100 mm                     | 180 x 100 mm                     |
| Max. part weight:       | 250 kg/m                         | 250 kg/m                         |
| Feed rate:              | 0,4 - 4 m/min                    | 0,4 - 4 m/min                    |
| Machine weight:         | approx. 4.000 kg                 | approx. 5.000 kg                 |
| Dimensions (L x W x H): | approx. 3.100 x 1.900 x 2.200 mm | approx. 3.100 x 1.900 x 2.200 mm |



## Quick-change for tools & wider range of parts

All processing units are equipped with a quick-change system that reduces your set-up times to a minimum. The brushes can be easily removed and clicked back into place with no additional tools required. This allows you to change or combine various tools as required. For optimum edge processing to suit your constantly changing processing tasks.

## 50% cost savings thanks to double-sided deburring and edge rounding

The powerful brushes deburr the sheet metal parts from top and bottom in the first unit, while in the second unit they round the edges and leave an attractive surface double-sided as well. Thanks to double-sided processing, the machine is also able to process large quantities productively and efficiently.



### ◀ Always the right processing settings thanks to the ARKU Wizard

The ARKU Wizard is an intelligent software that helps users to automatically set up their processing parameters of the deburring machine.

The software automatically recommends the best deburring tools for the respective processing task. It also adjusts the processing parameters to ensure ideal productivity and low tool wear.

# ARKU

Technology made with passion