

Perfect edges in a single pass for laser cut and punched parts.

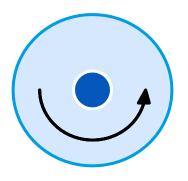




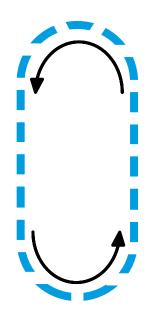
# EdgeBreaker® 4000: 2 processing units



**Grinding drum unit** 

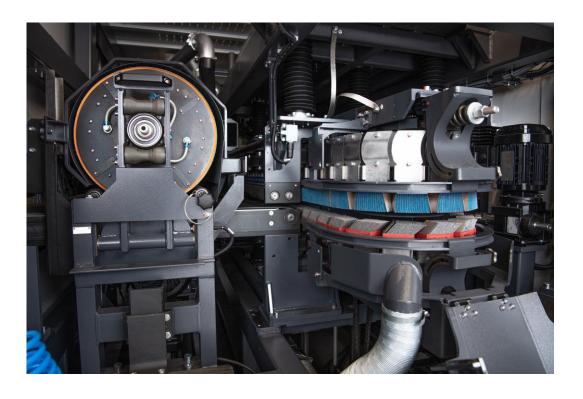


### **Rounding belt unit**



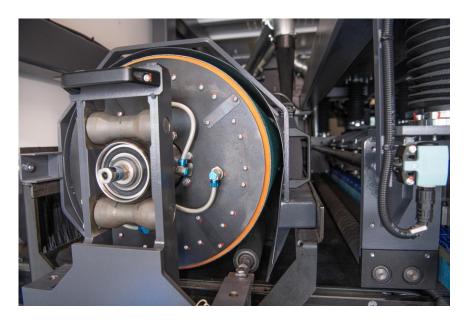






## 1. Grinding drum unit: Removing of the burr





- Removing tough burrs with the grinding drum
- Different sandpapers for various parts requirements
- Quick and easy to change
- Pressure roller (protection against damage due to misadjustment)

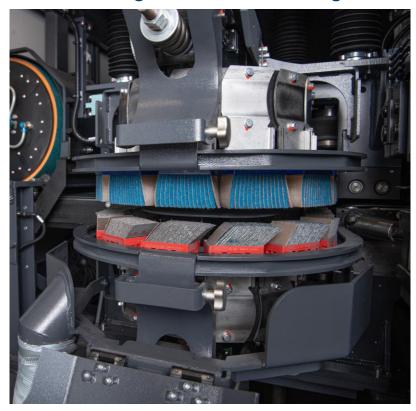
# 1. Before and after grinding





## 2. Rounding belt unit: rounding of the edges





- Double-sided edge rounding
- Efficient processing of both sides
- Patented quick-change system
- Different consumables for various parts requirements

# 2. Before and after rounding





### A small selection of tools



### For Grinding drum unit

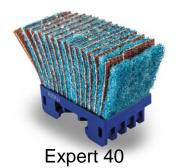




#### **Rounding belt unit**



Universal 40



## Intuitive touch display





## What advantages does the EB 4000 offer



#### Main advantage:

Double-sided processing of parts

#### Faster:

1 operator, 2.5 times faster with consistent quality

#### More efficient:

- Cost reduction, more parts per hour
- Reduction of shifts
- Ratio: 4 to 1





EdgeBreaker® 4000	
Processing:	two-sided, dry
Material thickness:	from 0.8 to 100 mm
Max. passageway width:	1,300 mm
Min. part dimensions:	180 x 100 mm
Max. part weight:	250 kg/m
Feed rate:	0.2 to 6 m/min.
Machine weight:	approx. 4,650 kg
Dimensions:	2,200 x 2,900 x 2,200 mm