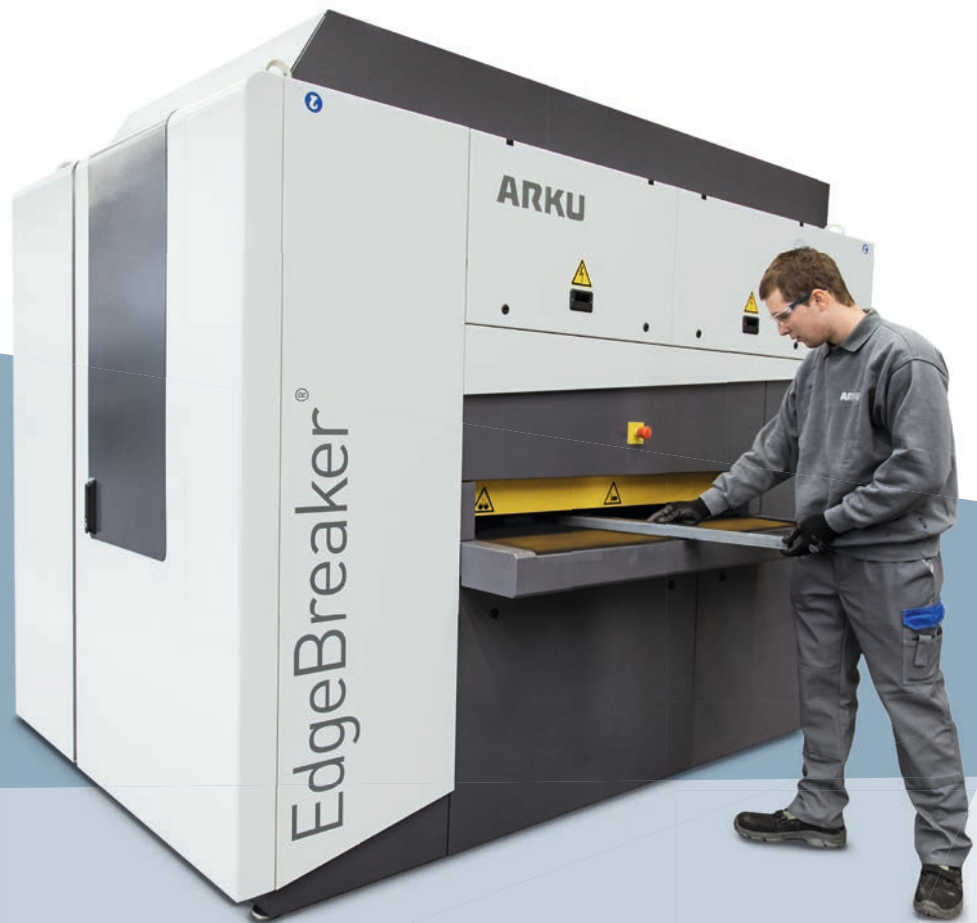
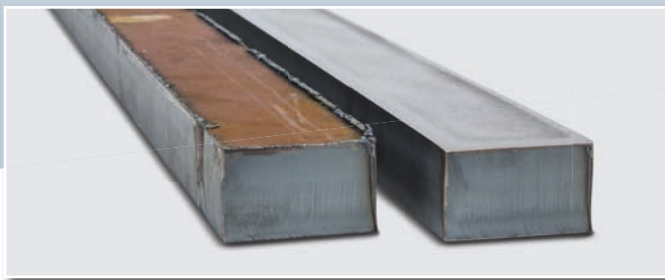


# EdgeBreaker® 4000 – the deburring machine from ARKU



The EdgeBreaker® 4000 removes burrs and grinds thick slag from laser-cut, plasma-cut and flame-cut parts.

Material & thickness: Hardox 500, 40 mm.



Material & thickness: High-strength steel, 4 mm.



Deburring, made quick and easy as never before.

ARKU is the market leader for precision levelers. We have now introduced deburring machines in our product line. Whether it is stamped, laser, plasma or flame-cut parts, the EdgeBreaker® provides fast and efficient two-side deburring and rounding. Our additional service: professional contract work and test runs in the modern ARKU leveling and deburring centers in Baden-Baden, Germany; Kunshan, China; and Cincinnati, U.S.A.



# ARKU



[www.arku.com](http://www.arku.com)



Using the EdgeBreaker® touch-screen controls, parameters for parts can be entered quickly and easily. The stored data can then be retrieved at any time. Automatic wear setting compensation is integrated.

Machine:	EdgeBreaker® 4000	EdgeBreaker® 4000 Plus
Material: with dry vacuuming with wet vacuuming	steel, high-strength steel, copper, various alloys aluminum and titanium	
Processing:	two-sided, dry	
Material thickness:	deburring unit from 3 to 80 mm rounding unit from 0.8 to 80 mm	
Maximum passageway width:	1,300 mm	
Minimum part dimensions:	150 x 40 mm with magnetic belt	
Maximum component weight:	250 kg	
Pass height:	900 mm	
Feed rate:	0.2 to 6 m/minute	
Electrical parameters:	3 x 480 VAC + PE/50 Hz	
Ambient temperature:	10 °C to 40 °C	
Connection:	25 kW	
Colour:	RAL 7024 Graphite grey RAL 7047 Telegrey	
Machine weight:	about 4,650 kg	
Functions:	two-sided rounding & one-sided deburring (top)	two-sided rounding & deburring