

NOTHING BEATS A — **TIMESAVERS**

42 Series



The 42 Series RB offers a solution for manufacturers who supply premium quality products. This market leading technology is achieved through a multi-rotating brush machine with eight abrasive flap brushes that deburr uniformly and round the edges of the metal perfectly. This makes it possible to achieve a radius of 2mm (0.080") on mild steel and more on softer material like aluminum.

The 42 Series is suitable for machine punched, laser-cut, and plasma-cut parts. The 42 Series allows for full integration of Cobots and other Industry 4.0/ Smart Industry software platforms.

2MM
0.080
RADIUS

 **TIMESAVERS**[®]
Finish First

42 Series

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Ergonomic Control Panel with Siemens HMI



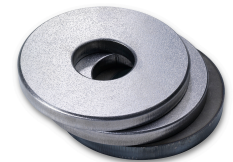
Special Laser Oxide Brushes for Oxide Skin Removal

42 SERIES RB - APPLICATIONS & BENEFITS

The Removal of Burrs on Laser, Plasma or Water Jet, Punched, Cut Parts, Machined & Router Parts • Stainless-Steel, Steel, Copper, Aluminum, etc. • Deburring of Zintec, Galvanized and Plated Material, Aluzinc, Alclad, incl. Ink-Marked Parts • Uniform and Controllable Side Radius for Industries, Such As, Aerospace, Catering, and Medical • Use of Cobots Integration in an Industry 4.0/Smart Industry Software Platform



Finishing Before & After



Radius & Laser Oxide Removal

Available configurations:

| Model | Width | Depth | Specifications: | | | |
|-------|-------|-------|---------------------|----------------------------------|------------------------------------|----------------|
| RB | 52" | 63" | Number of heads | 1 - 4 | Table opening | 0 - 4" |
| DRB | 52" | 63" | | | | |
| RBD | 52" | 63" | Head types | drum, rotating brush, hammerhead | Throughput | Up to 25 fpm |
| DRBD | 52" | 63" | | | | |
| DDRB | 52" | 63" | Machine width | 52" and 63" | Brush diameter | 14" |
| DDRBD | 52" | 63" | | | | |
| HDRB | 52" | 63" | Main drive motor | 20 HP, 25 HP | Adjustable contact roller diameter | 7", 11", & 18" |
| | | | Sanding belt length | 75" | | |

NOTHING BEATS A TIMESAVERS

For over 70 years, Timesavers has been setting the industry standards for technology, innovative power and flexibility. With over 50,000 machines in the field today, we are the leader in technical solutions, custom applications, product quality, customer support and lowest cost of ownership. That's why nothing beats a Timesavers. Accept no substitutes.

