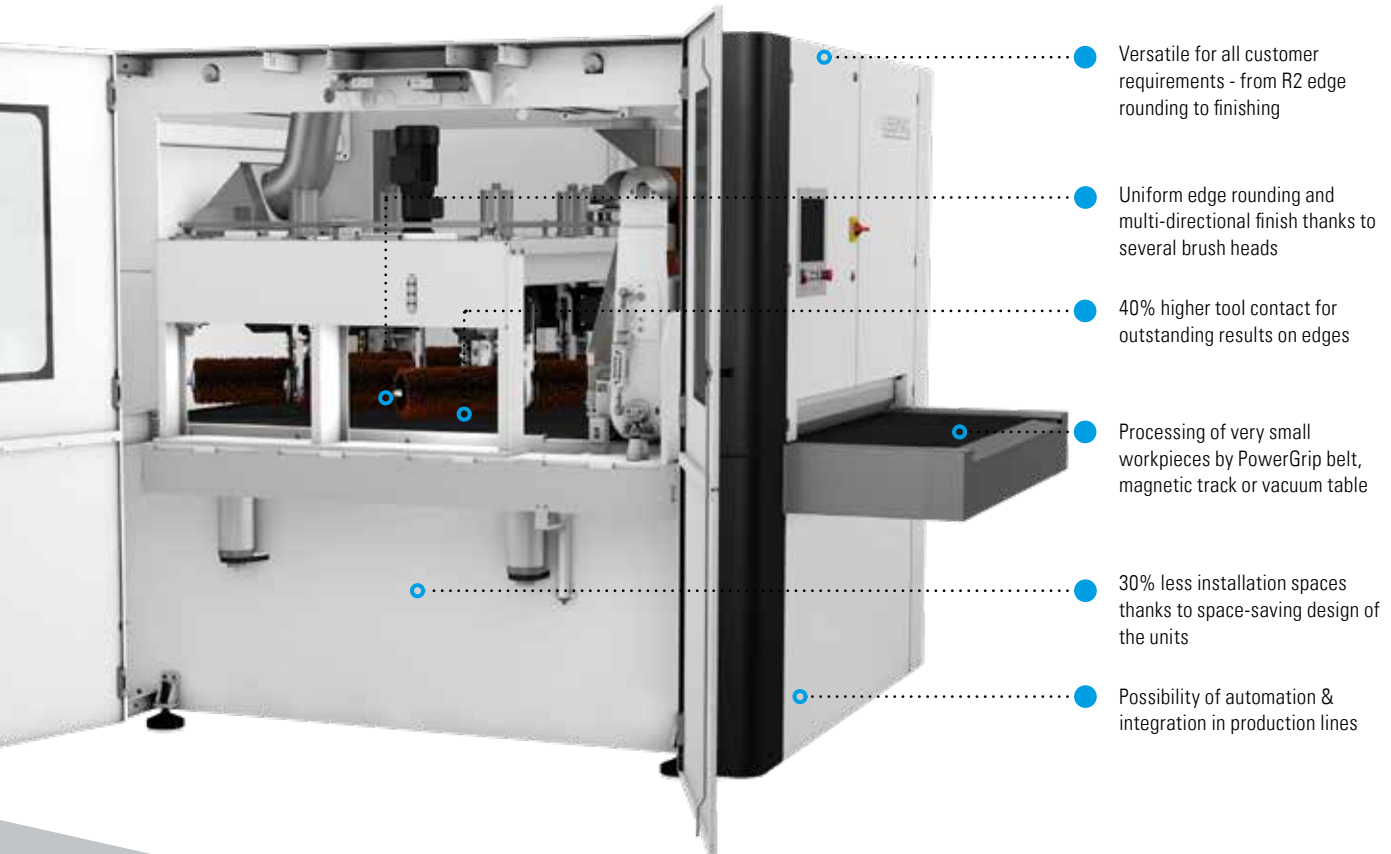


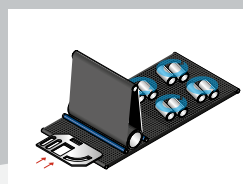
OUTSTANDING RESULTS ON THE EDGE AND ON SURFACE



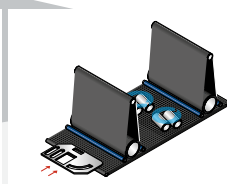
FURTHER INFORMATION:



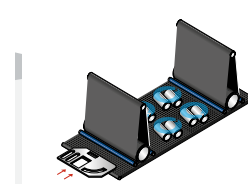
>> S-EDITION: AVAILABLE CONFIGURATIONS



SMD 335 REE



SMD 335 RER



SMD 345 REER

TECHNICAL DATA	SMD 335 REE	SMD 335 RER	SMD 345 REER
Working width max.	1350 mm	1350 mm	1350 mm
Workable material thickness	1 - 120 mm	1 - 120 mm	1 - 120 mm
Load ⁽¹⁾	500 kg/rm	500 kg/rm	500 kg/rm
Voltage	400 V, 50 Hz / 480 V, 60Hz	400 V, 50 Hz / 480 V, 60Hz	400 V, 50 Hz / 480 V, 60Hz
Network structure	3~PEN / 3~PE+N	3~PEN / 3~PE+N	3~PEN / 3~PE+N
Total current consumption	58.2 A / 58.2 A	76.5 A / 76.5 A	86.2 A / 86.2 A
Total power	26.9 kW / 26.9 kW	37.5 kW / 37.5 kW	41.9 kW / 41.9 kW
Insulation class	IP 42	IP 42	IP 42
Infinitely variable feed speed	0.3 - 8.0 m/min	0.3 - 8.0 m/min	0.3 - 8.0 m/min
Weight	4700 kg	5200 kg	5800 kg
Dimensions (W/D/H)	2170/3300/2260 mm	2170/3800/2260 mm	2170/3800/2260 mm

Specifications apply to the basic machine (PowerGrip-belt), without vacuum table/magnetic track / ⁽¹⁾ load with vacuum table 300 kg/rm

- Versatile for all customer requirements - from R2 edge rounding to finishing
- Uniform edge rounding and multi-directional finish thanks to several brush heads
- Creation of high-end grinding patterns and strong edge rounding
- Processing of sheets with coating, laser foil, imprints or punched-out holes
- Suitable for processing various materials including steel, stainless steel and aluminium
- Simultaneous processing of different material thicknesses is possible (E-units)
- The thought-out design of the rotary heads ensure an even processing result over the whole working width.
- Maximum tool contact with the workpieces for perfect edge rounding up to 2 mm radius
- Efficient processing of small parts (down to 50x50 mm), whatever the geometry of the pieces
- Stationary machine table - Constant table height for ergonomic work
- Intuitive operation thanks to clear touch panel
- Fast machine setting by automatic positioning of the tool axes.
- Program memory takes care of automatic machine settings and reproducible processing results
- Fast tool-changing system keeps set-up times to a minimum
- Optimal machine accessibility facilitates cleaning and maintenance
- Window in the machine doors allows to monitor the process
- Appropriate options and features for individual customer requirements



before



after

OPTIONS



[1] Vacuum table

[2] Conveyor belt cleaning brush

[3] Wireless thickness caliper ME 5000

[4] Camera system

Brush infeed table

Magnetic track 400 mm

Automatic conveyor belt cleaning

EMZR - electro-motor positioning grinding head

Bar code scanner

ID-key switch