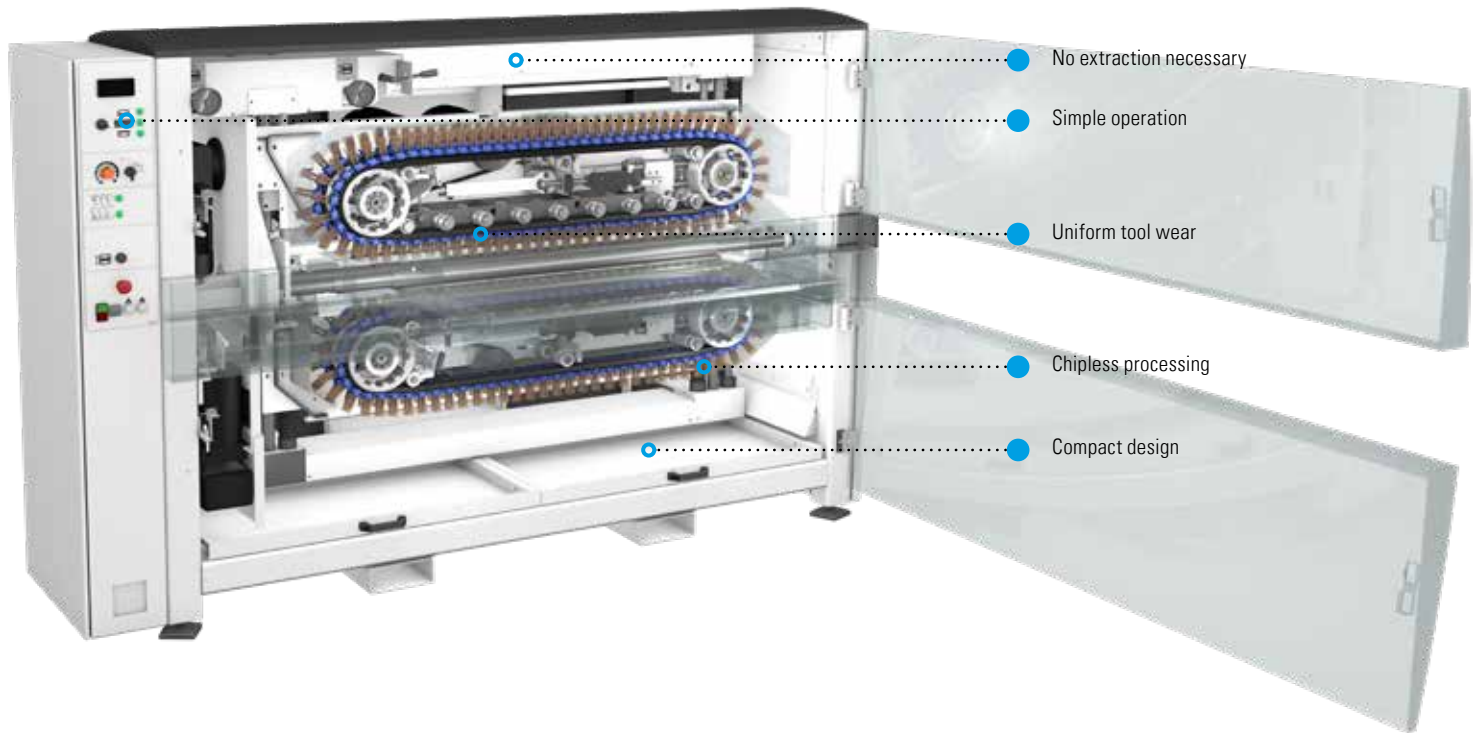


OXIDE LAYER REMOVAL ON BOTH SIDES IN ONE OPERATION



No extraction necessary

Simple operation

Uniform tool wear

Chipless processing

Compact design

FURTHER INFORMATION:



TECHNICAL DATA	SBM-M 1500 B2
Working width max.	1500 mm
Workable material thickness	0.5 - 20 mm
Load	300 kg/rm
Voltage	400 V, 50 Hz / 480 V, 60 Hz
Network structure	3~ PEN / 3~ PE+N
Total current consumption	43 A / 37 A
Total power	23.5 kW / 23 kW
Insulation class	IP 42
Infinitely variable feed speed	0-4 m/min
Weight	2300 kg
Dimensions (W/D/H)	3100/1400/1800 mm

- Oxide removal in one single pass on all inside and outside edges of sheet and plate up to 20 mm material thickness
- No need to turn sheets over and running them through the machine again
- Up to 60 % work time savings compared to one-side processing brush machines
- Highest quality during subsequent processing or finishing
- Simultaneous brushing of interior and exterior contours
- All sharp edges blended
- Improved surface quality from removal of rust, scale and dirt
- Protective oil film remains intact
- The cross-processing principle guarantees optimum tool utilisation over the entire working width.
- Simple, intuitive operation
- Faster and simpler tool change within just a few minutes
- Modular and compact in modern machine design - smaller footprint
- Improved work environment - Reduction of dust, dirt and noise



before



after

OPTIONS



[1] Special molding for processing of small parts

[2] Camera system