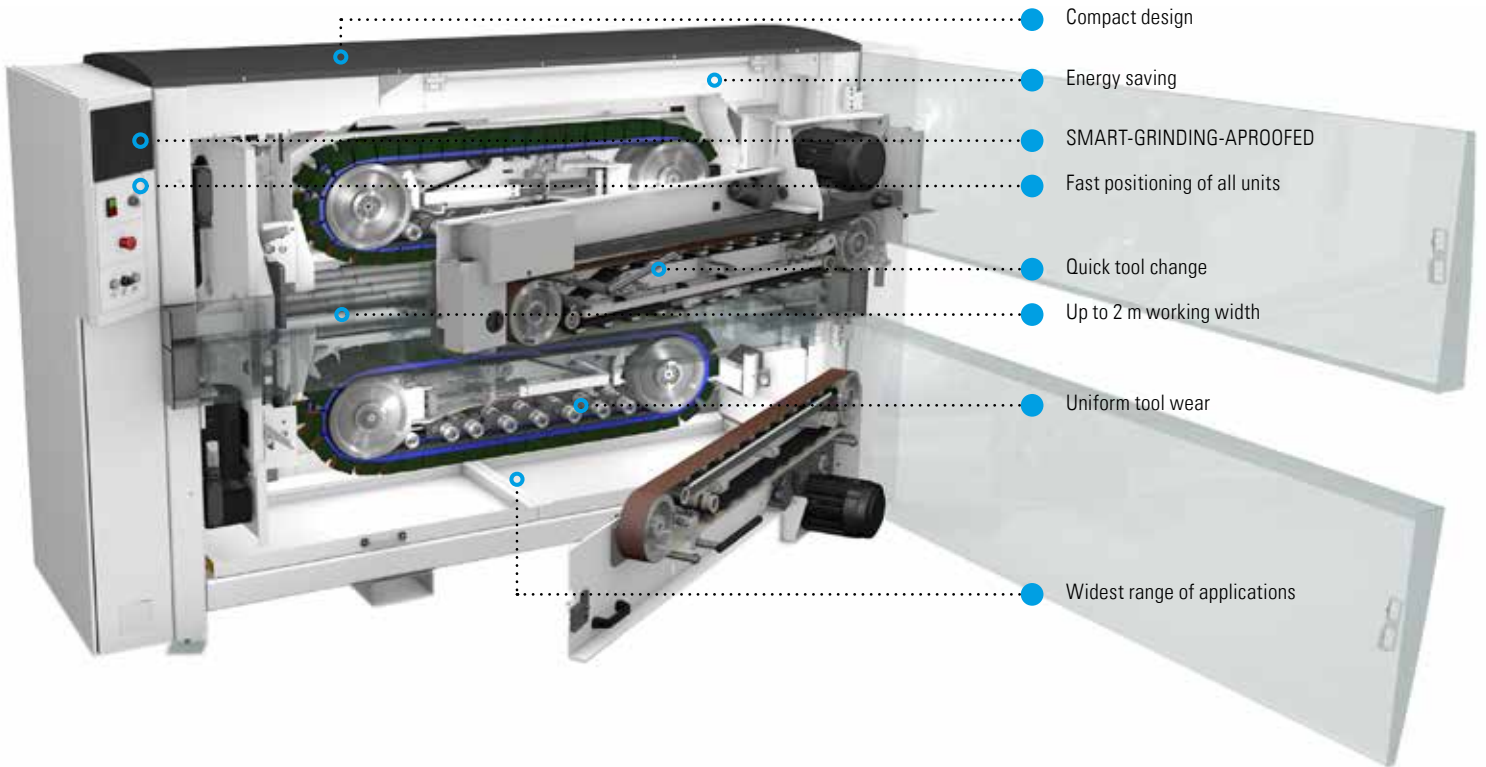


DEBURRING AND EDGE ROUNDING ON BOTH SIDES IN ONE OPERATION



FURTHER INFORMATION:



TECHNICAL DATA	SBM-L 1000 G1S2	SBM-L 1500 G1S2	SBM-L 2000 G1S2
Working width max.	1000 mm	1500 mm	2000 mm
Workable material thickness	0.5 - 50 mm	0,5 - 50 mm	0,5 - 50 mm
Load	300 kg/rm	300 kg/rm	300 kg/rm
Voltage	400 V, 50 Hz / 480 V, 60 Hz	400 V, 50 Hz / 480 V, 60 Hz	400 V, 50 Hz / 480 V, 60 Hz
Network structure	3~PEN / 3~PE+N	3~PEN / 3~PE+N	3~PEN / 3~PE+N
Total current consumption	43.7 A / 40.8 A	43.7 A / 40.8 A	43.7 A / 40.8 A
Total power	19.2 kW / 20.4 kW	19.2 kW / 20.4 kW	19.2 kW / 20.4 kW
Insulation class	IP 42	IP 42	IP 42
Infinitely variable feed speed	0-4 m/min	0-4 m/min	0-4 m/min
Weight	2500 kg	2800 kg	3200 kg
Dimensions (W/D/H)	2800/1500/1800 mm	3300/1500/1800 mm	4000/1500/1800 mm

- Deburring and edge rounding of parts up to 50 mm material thickness
- Removal of spots on the sheet metal surface
- Processing both sides of the parts simultaneously eliminates the need of turning heavy parts and processing them for a second time
- Simultaneous deburring and edge rounding of interior and exterior contours
- Dry operation
- Simple, intuitive operation
- The processing units can be individually adjusted or turned on and off electrically.
- Maximum productivity while maintaining machining quality
- The cross-machining principle guarantees optimum tool utilisation over the entire working width.
- 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
- SMART-Features (optional): Automatische Werkzeugverschleißkompensation, Automatische Blechdickenmessung, Barcode - Scanner, uvm.



before



after

#### OPTIONS



[ 1 ]



[ 2 ]



[ 3 ]



[ 4 ]

Tool wear compensation SBM-L Siemens S7

[ 1 ] Bar code scanner for SBM Siemens S7

[ 2 ] Wireless thickness caliper ME 5000 (Siemens S7)

[ 3 ] ID-key switch (for Siemens S7 PLC)

[ 4 ] Special molding for processing of small parts