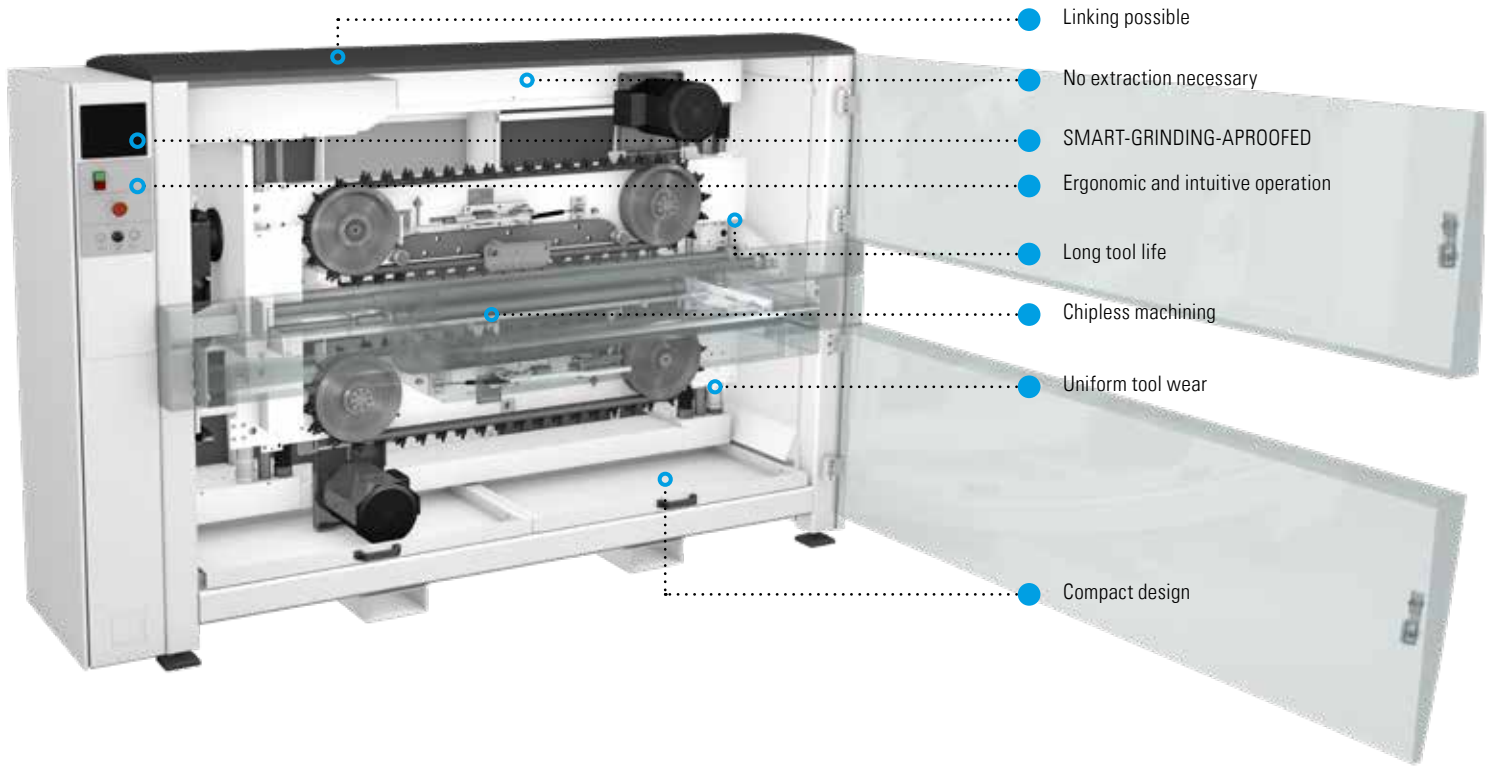


## REMOVAL OF SLAG FROM BOTH SIDES IN ONE OPERATION



- Linking possible
- No extraction necessary
- SMART-GRINDING-APROOFED
- Ergonomic and intuitive operation
- Long tool life
- Chipless machining
- Uniform tool wear
- Compact design

### FURTHER INFORMATION:



TECHNICAL DATA	SBM-M 1500 D2
Working width max.	1500 mm
Workable material thickness	5 - 120 mm
Load	300 kg/rm
Voltage	400 V, 50 Hz / 480 V, 60 Hz
Network structure	3~ PEN / 3~ PE+N
Total current consumption	15 A / 13.5 A
Total power	7.7 kW / 7.9 kW
Insulation class	IP 42
Infinitely variable feed speed	0-4 m/min
Weight	2100 kg
Dimensions (W/D/H)	3100/1400/1800 mm

- Two-side slag removal of plasma and thermal cut sheets up to 120 mm
- Saving of tool costs incurred by mechanical deslagging –no time-consuming and expensive grinding
- Two-side slag removal saves the time intensive turning of the often very heavy workpieces or machining of parts twice
- Up to 60 % work time savings compared to one-side processing machines
- Modular and compact in modern machine design - smaller footprint
- Dry operation
- The cross-machining principle guarantees uniform tool utilisation over the entire working width.
- Upper and lower assemblies separated can be adjusted or turned on and off electrically
- Innovative tooling and material feed system allows for optimum handling of burrs and uneven surface of pieces
- Maximum productivity while maintaining machining quality
- Improved work environment - Reduction of dust, dirt and noise



before



after

#### OPTIONS



[ 1 ]



[ 2 ]



[ 3 ]



[ 4 ]

[ 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