

**Grinding machine Lissmac SBM-S 1500**

Year 2007

Machine hours: about 21.000 h



Deburring and edge rounding in one pass on both sides of steel and stainless steel sheet plate.

SBM-S – the essential benefits:

- Deburring and edge rounding of sheet and plate up to 20 mm thick
- No need to turn over and running them through the machine a second time
- No more quality problems during subsequent processing or finishing
- Machine deburrs all internal and external edges
- Even and slow wear of consumables
- No damage to the parent metal – tolerances remain intact
- Will even deburr sheet covered in protective film without damaging the film
- One loading represents 7,5 sq m abrasive material, guaranteeing long life and few tool changes
- Dry operation- dust extraction and absolute filter optional
- Infinitely variable feed speed
- Easy and safe operation with minimal maintenance
- Compact and modular construction (less space needed)

**Technical data:**

Material feed	automatic
Max. width	1000 mm
Max. thickness	20 mm
Main drive motor	4 x 3,0 kW
RPM	700 U/min
Voltage	400 V / 50 Hz
Total power main drive motor	4 x 6,8 A
Total current consumption main motor	1,3 A
Noise level	82 dB (A)
Insulation class	IP 54
Infinitely variable feed speed	0 – 4 m/min

Adjustment of sheet thickness  
Adjustment of grinding medium  
Total weight

fully variable - manual  
fully variable - manual  
1550 kg

**Options:** - with dust extraction

