

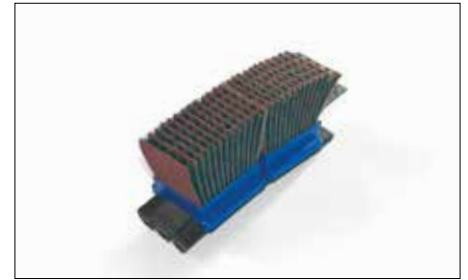
GRINDING MACHINE SBM-M S2



Operating panel



S-aggregate



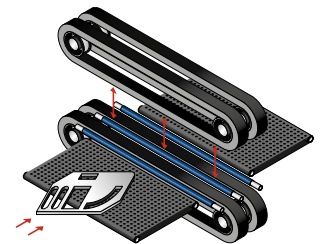
Grinding tool

LISSMAC systems for metal processing set benchmarks in innovative sheet metal processing through highly-effective edge rounding on internal and external contours of punched or laser-cut workpieces using only one work process. Unlike grinding machines, SBM-M S2s win over customers with more efficient processing work savings of up to 60%.

- Deburring and edge rounding of sheet and plate up to 50 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 grinding machines
- Highest quality during subsequent processing or finishing
- Simultaneous edge rounding of interior and exterior contours
- The cross-machining principle guarantees uniform tool utilisation over the entire working width.
- Protective foil on the sheets is not damaged during machining
- Dry operation
- Simple, intuitive operation
- Each tool unit can be separately electrically operated and adjusted
- Hydraulic belt tension – fast tool change within only a few minutes
- Modular and compact in modern machine design - smaller footprint
- Improved work environment - Reduction of dust, dirt and noise
- Optionally available: Conveyor Technology; Handling Systems, Automation; Custom Solutions



[1]

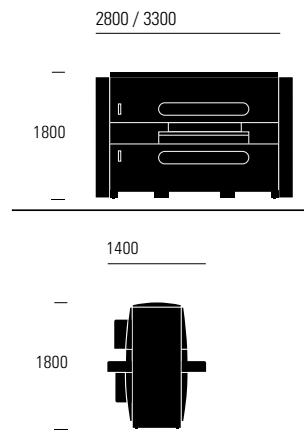


[2]

[1] M-series features with each two units on the top and the bottom

[2] 2/2-units can be equipped with various tool options

working width max.	1000 / 1500 mm
workable material thickness	50 mm
load	300 kg/rm
voltage	400 V / 50 Hz
network structure	3~ PEN / 3~ PE+N
total power	28 A
total current consumption	15,2 kW
insulation class	IP 42
infinitely variable feed speed	0-4 m/min.
adjustment of material thickness	electric
adjustment of tools	electric
weight approx.	2100 / 2300 kg
dimensions (W/D/H) approx.	2800/1400/1800 mm 3300/1400/1800 mm



→ LISSMAC Maschinenbau GmbH
Hauptsitz
Lanzstraße 4
88410 Bad Wurzach, Deutschland
Telefon +49 75 64 307-0
Telefax +49 75 64 307-500
lissmac@lissmac.com
www.lissmac.com

Subject to technical change without notice