

PTF Maschinenhandelsges. mbH
Kreuzsteig 6
72479 Strassberg
Phone: +49 (0)7574 93 622 83
Email: info@ptf-maschinen.de
Web: www.ptf-maschinen.de



Machine datasheet

stock no.: 1107-3060



Machine type: Deburring and edge rounding machine
Manufacturer: Lissmac
Type: SBM-XL 1000 G2S2
Serial no.:
YOM: 2012
delivery time: immediately
Location: 72479 Strassberg



technical details:

max. working width:	1000 mm
workable material thickness:	0,5 - 120 mm
Working hours machine:	h
Total power:	98 A
Total current consumption:	45 kW
Insulation class:	IP 42
Infinitely variable feed speed:	0-4 m / min
Adjustment of material thickness:	elektrisch
Adjustment of tools:	elektrisch
Length:	3100 mm
Width:	2100 mm
Height:	2000 mm
Machine weight:	3790 kg

Standard configuration:

Deburring and edge rounding of parts up to 120 mm material thickness
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 on 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

Optionally available: Conveyor Technology; Handling Systems, Automation; Custom Solutions

For repeated customer requirements, processing parameters can be called up quickly and easily through predefined programs.

Up to 60 % work time savings compared to one-side processing grinding machines

Extended machine accessories:

- dust extractor

Description:

LISSMAC systems for metal processing set benchmarks in innovative sheet metal processing through highly-effective, two-sided deburring and edge rounding on plasma and thermal cut workpieces using only one work process. Unlike grinding machines, SBM-XL G2S2s win over customers with more efficient processing work savings of up to 60%.