

Technik die verbindet
technology that bonds

mastermix

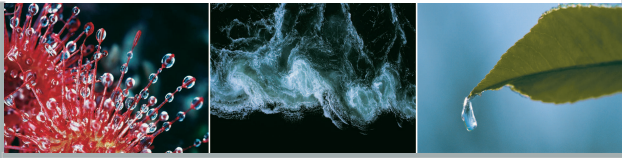
two-component mixing and metering unit



Technische Änderungen vorbehalten/subject to change without prior notice

The mixing and metering units of the **mastermix**-series are solid and powerful high-tech machines. They fulfill all requirements of the processing of the two-component adhesives and sealants in a superior way.

By using only selected high quality components of well-known German manufacturers and due to the extensive standard equipment the **mastermix**-series live up to the highest grades.



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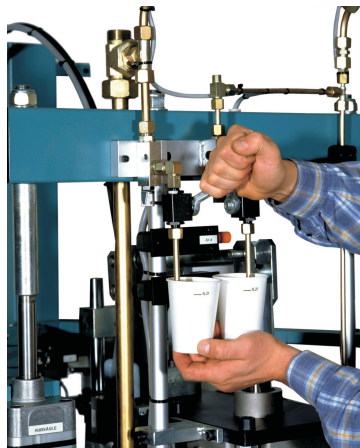
mastermix

two-component mixing and metering unit

technical data

	mastermix	mastermix XS	mastermix XL
outflow max.	2,500 g/min. *	3,500 g/min. *	6,000 g/min. *
A-side powered	pneumatic	hydraulic	hydraulic
B-side powered	pneumatic	pneumatic	pneumatic
power supply	230 V/ 0,5 kW	3 x 400 V + N + PE/ 3,8 kW	3 x 400 V + N + PE/ 4,5 kW
compressed air requirement	6 bar; 600 l/min.	6 bar	6 bar
dimensions l x w x h	1,150 x 1,000 x 1,800 mm	1,500 x 1,000 x 1,800 mm	1,500 x 1,000 x 1,800 mm
height with swivel arm	2,500 mm	2,500 mm	2,500 mm
standard swivel arm length	1,900 mm	1,900 mm	1,900 mm
standard hose length	2,500 mm	2,500 mm	2,500 mm
weight appr.	450 kg	520 kg	650 kg
article number	2212-0001-2000	2222-0001-2000	2232-0001-2000

* depends on viscosity, temperature, batch etc.



dosage control

equipment

- plc control Siemens
- optical and acoustic pot life control
- material shortage control overpressure safety device
- modified following plate
- two hand safety control
- maintenance free pump sealing system
- drum shortage control with pump stop
- dosage control
- variably adjustable mixing ratio
- Variabel einstellbares Mischungsverhältnis
- Base purging
- 200 l A drum / 20 l B drum

additional equipment

- prologation of swivel arm
- prologation of hose
- other drum sizes on request
- special painting
- B component pump for 200 l drum
- following plate heating A-component
- cartridge filling unit (1c and 2c)
- mobile unit, with wheels

further options on request