

Solo dosing device MM1

For water miscible parting and releasant agents

Description of the dosing unit

- ❖ Full automatic spraying supply dosing unit
- ❖ PLC-Control with multilingual display clear text and different languages
- ❖ Cabinet for the admission of the units
- ❖ Exact mixing ratio from 1:10 up to 1:200
- ❖ Emulsion flow volume: up to 2,0ltr/Sec.
- ❖ Unit is ready pre-mounted for operation
- ❖ Simple handling

To the equipment:

- ❖ Simple execution at dosing pumps type A
- ❖ Clearly text displays indicate operating conditions
- ❖ Water collecting main with level regulation
- ❖ Intermediate vessel with level monitoring
- ❖ Static mixing tube, suction lance with missing plot
- ❖ Contact water meter
- ❖ Expansion vessels and valves
- ❖ Pressure sensors and manometers
- ❖ Drip trays with leakage messages
all after §19l of law for water household protection and secure
- ❖ Recommendation letter to the ring circuit pipes

Optional:

- ❖ Digital writer with interface for the central control
- ❖ Permanent concentration measurement ITM
- ❖ Frequency-regulated high-pressure pump station
- ❖ Circulation pumps and/or engine ball valves
- ❖ Optionally we can build the complete dosing unit into a closed steel rack



Control over TD-Display

The durable highly exact proportioning unit is laid out for the 24 hours operateing in all foundries and supplied up to four die casting machines. By the simple handling this equipment is ideal as standard supply in daily employment. Likewise the proportioning unit is used for attempts with other mixing proportion or special products. The proportioning unit is supplied directly into the Sprayer inlet or used as to supply of a collecting main container. The solo dosing unit is fully automatic and if it wished desired with an interface for the Sprayer equipped. The particularly conceived control shows the relevant Operating conditions and notifications of emergency in the clear text on. It can be selected between the languages German, English, Czech and Italian.