PRESSURE AND FLOW RECORDING





kuechler-technik.ch



DATA RECORDED

- Quantity (mortar or cement) pumped liters
- Flow rate (mortar or cement) in liters per hour (E/h)
- Pressure in bar
- Site details (construction site, customer, hole number)
- Date / time

FUNCTIONS

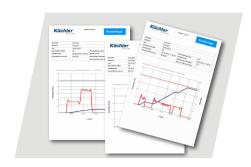
- Automatic stop of the measurement and the injection system using maximum pressure and quantity.
- Pump control via contact switch
- Measurement pause
- Download to USB and evaluation in specialized software with database function
- Languages German, English, French, Italian
- Touch-screen operation
- Controlling the injection system, e.g. K MUNGG®
- adding water (W/F-factor)

EVALUATED DATA

Overview



Evaluation



SPECIFICATIONS

- Measuring range flow rate $1-10\,000$ liters per hour (ℓ/h)
- Power supply 220 V 50 Hz
- max. pressure 100 bar
- Measuring accuracy 0.5%

TOUCH-SCREEN OPERATION



MEASUREMENT RECORD



COMPATIBILITY

Compatible with various injection devices

Further details can be found in the following documents:





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Anchoring Drilling Measurement Injection