

Machine specifications

Battenfeld HM 10000 2P/7700

Year: 2005

Control unit: Unilog B4

Injection Unit .../7700

Screw diameter: 75 mm

Injection pressure: 2389 bar

Injection volume: 1878 ccm

Shot capacity: 1709 g

General information:

Delivery time: Now

Weight: 55.000 kg

Clamping Unit HM 10000 2P/...

Clamping force: 1000 t

Platen size: 1960 x 1690 mm

Distance between tie bars: 1400 x 1120 mm

Mould height: 500...1200 mm

Opening stroke: 1450 mm

Max. Daylight: 1650 mm

- **Optional:** Screw 120 mm, Injection volume 5655.0 cm³, Injection weight in PS 5.146 g, Injection pressure 1361 bar
- Machine is in an excellent condition and can be seen in production
- KUKA Robot
- Safety guard
- Conveyor
- 2 x Core pull for clamping WAP
- 2 x Core pull for nozzle plate
- Pressure relief valve for core pull
- hydraulic block NW 6 for shut-off nozzle in the mould
- Control of max. 6 nozzles in the mould
- Cascade control with pressure relief valve
- 1 x Pneumatic valve
- Screw drive with three-phase servo motor
- Equipment package corrosion resistant injection unit
- Interface MRI (Mold Robot Interpolation)
- Interface for robot as per Euromap 67
- 24-time hotrunner controller
- Interface for tool temperature monitoring, Display also in quality table
- The machine has a large equipment