

OptiMel 755

This machine with pneumatic cylinder and twohand control enables easy working in the range of small and medium series.

- max. melting capacity of approx. 1 kg/h for small to medium shot weights and/or small to medium annual quantity

- Retaining force 12kN for components with a maximum overall casting area of approx. 3000mm² (at maximum pressure of 40bar)

For later increased production, there is the option to retrofit a manually-operated sliding table.



Technical Data

max. 250°C Operating temperature: 0.5-4.0 MPa/ 5- 40 bar Melt pressure : Closing force: 12 kN Power connection: 230V/ 50Hz. 2.5 kW Power consumption: Tank capacity: 41 Melting capacity: approx. 1kg/h W710 x H720 x D720mm Dimensions:

Additional Options:

• Tool tempering

Highlights:

- Pneumatic closing system
- Two hand-control
- Melting unit with piston pump
- Compact control incl. recipe storage

Variations:

- Vertical injection
- Double injection heads with variable
 nozzle distances