

OptiMel 755

This machine with pneumatic cylinder and two-hand 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

Operating temperature:	max. 250°C
Melt pressure :	0.5-4.0 MPa/ 5- 40 bar
Closing force:	12 kN
Power connection:	230V/ 50Hz.
Power consumption:	2.5 kW
Tank capacity:	4 l
Melting capacity:	approx. 1kg/h
Dimensions:	W710 x H720 x D720mm

Additional Options:

- Tool tempering

Highlights:

- Pneumatic closing system
- Two hand-control
- Melting unit with piston pump
- Siemens S7-1200 incl.
 - Touchpanel
 - Recipe storage

Variations:

- Vertical injection
- Double injection heads with variable nozzle distances

