



- Machines for medium to large serial production.
- Flexible project-specific combination of machine components
- Mass pressure adjustable 5-40/60 bar
- Different melting units with melting capacity for medium to large shot weights and/or medium large annual quantities
- Clamping force for components with a maximum total molding surface of approx. 9.500mm² (at maximum pressure of 40 bar)
- Siemens S7-1200 control with touchpanel and convenient operation by pictograms

Technical data

Operating temperature:	max. 250°C
Melting capacity:	2 – 15 kg/h (depending on adapted melting unit)
Melt pressure:	0,5-4 MPa/ 5-40 bar
Clamping force:	12kN / 19 kN / 38kN
Electrical connection:	3/N/PE AC 400/50 Hz.
Power input:	4,5 kW

Machine variants:

Machine table

Singel table
Automatic sliding table
Automatic rotary table

Injection direction

horizontal
vertical
combined

Closing unit

9kN manual toggle lever
12 kN pneumatic
19 kN pneumatic
38 kN pneumatic-hydraulic

Available Melting units:

Tank unit with plunger pump
Tank unit with gear pump
Extruder with additional plunger unit

Optional equipment

Pressure monitoring for injection head
Fill level monitoring for melting tank
pneum. mold release
Lamp for machine table

