

HTP40/ HTP60

Technical data

Available models:

HTP 40:	Maximum press pressure of 400 KN
HTP 60:	Maximum press pressure of 600 KN

Dimensions: 550 x 620 x 1,250 mm

Weight: Approx. 340 kg

Electrical power supply and consumption:

Voltage:	400 V, 50 Hz, 3-phase, or other as required
Neutral conductor:	Not required
Power draw:	4.0 kVA

Pneumatic supply and consumption:

Only required with pneumatic ring cleaning device

Min. 5 bar, max. 10 bar

Consumption per sample: Approx. 15 dm³

Electrical switchgear cabinet (integral):

Programmable controller:	Simatic S 7-1200
Control Voltage:	24 V DC
Degree of protection:	IP 54
Insulation class:	B

Pressing process:

Pressing in steel rings	Standard 40 x 35 x 14 mm or 51.5 x 35 x 8.6 mm
Pressing in aluminium shells	Standard diameter 40 mm,
Free pressing	Diameter 15–50 mm

Control parameters:

Pressure build-up/pressure decrease

Pressure holding time

Press force

Options:

- Press tool 40 mm diameter for free pressing
- Press tool 40 mm in aluminium cups
- Press tool 40 mm for pressing in steel rings
- Press tool 51.5 mm for pressing in steel rings
- Cleaning device, manual
- Cleaning device, pneumatic

The design of the machine complies with the applicable accident prevention and VDE regulations.

We reserve the right to make technical modifications.