

HP-PA

Technical data

Colour:	Blue/ white, RAL 5,007/ 7,035
Labelling:	English
Operating manual:	1 copy, English

Dimensions: 1,050 x 900 x 1,600 mm

Weight: Approx. 750 kg

Power supply and consumption:

Voltage:	400 V, 50 Hz, 3-phase, or as required
Neutral conductor:	Not required
Power draw:	Approx. 2.5 kVA

Compressed air supply and consumption:

Pressure:	Min. 5 bar, max 10 bar
Consumption:	Approx. 1,500 dm ³ per sample

Waste Connections:

Position dust collection:	Back of machine
Outside diameter:	50 mm
Dust collection capacity:	6-10m ³ / min at 2,100 Pa

Electrical switch cabinet (integrated in the machine housing):

Programmable controller:	Simatic S7-300
Control voltage:	24V DC
Protection class:	IP 44
Insulation class:	B

Processing parameter:

Pressing time:	Approx. 60 s
Pressing force:	5-40 t



Processable samples:

Material:	Granular, minerals of different kinds
Grain size:	Max. 100 µm
Hardness:	Max. 9 Mohs

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

We reserve the right to make technical modifications.