

HP-M 1500

Technical data

Dimensions: 1,400 x 890 x 1,700 mm

Weight: Approx. 840 kg

Power supply and consumption:

Neutral conductor: Not required

Power consumption: Approx. 5 kVA

Electrical switch cabinet (integrated):

Programmable controller: Simatic S7

Control voltage: 24V DC

Protection class: IP 44

Insulation class: B

Compressed air supply and consumption:

Pressure: Min. 5 bar, max 10 bar

Consumption: Approx. 1,500 Ndm³ per sample

Waste removal:

Position of dedusting stud: At rear side of the machine

Diameter of dedusting stud: 50 mm

Required dedusting capacity: 6-10 m³/ min at 2,000 Pa

Processable samples:

Material: Granular, minerals of different kinds

Grain size: Max. 5 mm

Hardness: Max. 9 Mohs

Temperature: Max. 100°C

Processing parameter:

Duration of grinding cycle:	0...999 s
Processing time:	Approx. 2 min + preselected grinding time
Number of processing programs:	8

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

We reserve the right to make technical modifications.