

Technical Description

- Model: HP-MP
- Colour: RAL 5007/7035
- Equipment: 1-set, of wrenches
- Operating manual: 1-set, English

Dimension (L x W x H)

Maschine	1200 x 750 x 1500 mm
Machine incl. packing:	1400 x 1000 x 1600 mm

Weights

Machine:	Approx. 740 kg
Machine incl. packing:	Approx. 1000 kg

Power supply and consumption

Voltage:	400 V, 50 Hz, 3 Phases
Neutral wire:	Not required
Connected load:	5,0 kVA

Compressed air supply and consumption

Pressure	min. 5 bar, max. 10 bar
Consumption:	Approx.: 1500 l/sample

Disposal connection

Compressed air supply and consumption	At rear side of the machine, height approx. 100 mm
Diameter of dedusting stud:	80 mm (exterior)
Required dedusting capacity:	6-10 m ³ /minute at 2100 Pa

Electric control cabinet (integrated)

PLC-control:	Siemens PLC SIMATEC S7
Control voltage:	24 V
Protection:	IP 44
Insulation class:	B

Sample input/output

Side or front of the machine

Processparameter

Grinding time:	0-999 s
Adjustable press power:	50- 200 kN
Pressure holding time:	0-99 s
Number of programs:	16

Processable samples

Material:	Minerals, raw materials for cement production, clinker, cement, slags and others
Grain size:	max. 5 mm
Hardness:	max. 5 Mohs
Temperature:	max. 90° C



The machine is manufactured in accordance with European CE Directives.

HTS 3000/05.2019-D-1

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