

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.: 1500l/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 SIMATIC 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

HERZOG Maschinenfabrik GmbH & Co. KG
Auf dem Gehren 1
49086 Osnabrück
Germany

+49 541 9332-0
Fax +49 541 9332-32

[✉ info@herzog-maschinenfabrik.de](mailto:info@herzog-maschinenfabrik.de)
www.herzog-maschinenfabrik.de

HERZOG Automation Corp.
16600 Sprague Road, Suite 400
Cleveland, Ohio 44130
USA

+ 1 440 891 9777
Fax + 1 440 891 9778

[✉ info@herzogautomation.com](mailto:info@herzogautomation.com)
www.herzogautomation.com

HERZOG Japan Co., Ltd.
3-7, Komagome 2-chome
Toshima-ku
Tokio 170-0003, Japan

+ 81 3 5907 1771
Fax + 81 3 5907 1770

[✉ nfo@herzog.co.jp](mailto:nfo@herzog.co.jp)
www.herzog.co.jp

HERZOG (Shanghai) Automation
Equipment Co., Ltd.
Section A2.2/F, Building 6,
No.473, West Fute 1st Road,
Waigaoqiao F.T.Z, Shanghai, 200131,
P.R. China

+86 21 50375915
Fax +86 21 50375713

[✉ xc.zeng@herzog-automation.com.cn](mailto:xc.zeng@herzog-automation.com.cn)
www.herzog-automation.com.cn



The machine is manufactured in accordance with European CE Directives.

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