HN-FF/HN-SF

Technical data

Model:	HN-FF/HN-SF
Colour:	Blue/white, RAL 5009/9018
Labelling:	English
Operating manuals:	one copy, English

Dimensions L x W x H:

Machine:	800 x 1,030 x 1,500 mm

Weight:

Machine:	750 kg

Power supply and power consumption:

Voltage:	400 V, 50 Hz, 3-phases
Neutral conductor:	Not required
Power consumption:	6.0 kVA

Compressed air supply and consumption:

Pressure:	Min. 5 bar, max. 10 bar
Consumption:	Approx. 300 Ndm^3 per sample

Discharge connections:

Position of gas extraction stud:	On the top of the machine
Inner diameter of gas extraction stud:	120 mm
Gas extraction capacity:	8 m^3/min

Electrical control cabinet (integrated):

PLC control:	SIMATIC S 7-300
Control voltage:	24 V DC
Protection:	IP 44
Insulation class:	B

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Processing parameter:

Processing time: Approx. 34 s, depending on processing program

Number of processing programs: 16

Processable samples:

Material: Non-ferrous metals

Sample dimensions: Depending on sample shape

Options:

- Turntable magazine with 10 positions

- Chain magazine with 20 positions

- External spiral magazine for approx. 100 samples

- Continuously adjustable milling spindle speed

- Sample transport systems to external equipment

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

We reserve the right to make technical modifications.

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