

## HP-M 5000

### Technical data

**Colour:** RAL 5,007/ 7,035  
**Lettering:** English

**Dimensions:** 2,400 x 1,400 x 2,100 mm

**Weight:** Approx. 2,500 kg

### Power supply and consumption:

**Voltage:** 400 V, 50 Hz, 3 Phases  
**Neutral conductor:** Not required  
**Connected load:** 15 kVA

### Electrical switch cabinet (integrated):

**Programmable controller:** Simatic S7  
**Control voltage:** 24V DC  
**Protection class:** IP 54  
**Insulation class:** B

### Compressed air supply and consumption:

**Pressure:** Min. 5 bar, max 10 bar  
**Consumption:** Approx. 2,500 Ndm<sup>3</sup> per sample

### Dust extraction System required

**Pressure:** 2,100 Pa  
**Consumption:** 8-10 m<sup>3</sup> per min

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

We reserve the right to make technical modifications.