



A 10 basic

Suitable for low-loss dry grinding of soft, hard and brittle substances

- With a built-in cooling chamber
- Removable, easy-to-clean, high-grade steel chamber
- 3 interchangeable cutters available
- Electronic overload protection

Accessories: A 14, A 15, A 17, A 18

Technical Data	
Process type	batch
Operating principle	cutting/impact
Motor rating input [W]	180
Motor rating output [W]	80
Speed max. [rpm]	20000
Circumferential speed max. [m/s]	57
Usable volume max. [ml]	50
Feed hardness max. [Mohs]	5
Feed grain size max. [mm]	6
Material beater/cutter	stainless steel 1.4034
Material milling chamber	stainless steel 1.4301
Power-on time ON [min]	5
Power-on time OFF [min]	10
Milling chamber, can be cooled with water	yes
Mill feed can be cooled in milling chamber with dry ice	yes
Mill feed can be cooled in milling chamber with liquid nitrogen	no
Dimensions (W x H x D) [mm]	120 x 225 x 105
Weight [kg]	2.2
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 21
RS 232 interface	no
Analog output	no
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	180
Ident. No.	1603500



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.