

Mini-Mill

PULVERISETTE 23

 PRODUCT INQUIRY 

TECHNICAL DATA

Working principle	impact force
Optimal for material type	medium-hard, brittle, moist
Grinding tools	grinding bowls and grinding balls
Materials of the grinding tools	zirconium oxide, hardened stainless steel, PTFE
Grinding bowl sizes	5, 10, 15 ml
Grinding ball diameter	0.1 – 15 mm
Max. feed size (depends on material)	6 mm
Min. sample quantity	0.1 ml
Max. sample quantity	5 ml
Final fineness (depends on material)	5 µm
Grinding time (depends on material)	2 min
Grinding process	dry / wet
Cryogenic grinding	liquid nitrogen can be used for pre-cooling in the PTFE bowl
Grinding bowl oscillations per minute	900 – 3,000 at 9 mm amplitude
Electrical details	100-240 V/1~, 50-60 Hz, 20 Watt
Emission sound pressure level at the workplace according to DIN EN ISO 3746 (depending on the material to be ground and grinding bowl/balls used)	approx. L_{pAd} = 75 dB
Weight	7 kg
Dimensions (W x D x H)	bench top instrument 20 x 30 x 30 cm

FURTHER BALL MILLS

FURTHER PRODUCT GROUPS

Order No. 23.1000.00

DESCRIPTION

> TECHNICAL DATA

ACCESSORIES

DOWNLOADS

PRODUCT COMPARISON



REGIONAL CONTACT

CONTACT HEADQUARTERS

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