

Jaw Crusher

PULVERISETTE 1 *premium line*

PRODUCT INQUIRY

Order No. 01.2030.00

TECHNICAL DATA

Working principle	pressure
Optimal for material type	very hard, hard, medium-hard, brittle and abrasive samples and for metal-free grinding
Grinding tools	fixed and movable crushing jaws
Materials of the grinding tools	hardened steel, stainless steel, chromium-free tool steel, manganese steel, hardmetal tungsten carbide, zirconium oxide
Max. feed size (depending on material)	95 mm
Min. sample quantity	20 ml
Max. continuous throughput (depends on material and gap width)	250 kg/h
Final fineness	0.3 - 15 mm
Feeding	batchwise/continuous
Eccentric oscillations	308 movements/min
Electrical Details*(other voltages available on request)	400 V/3~, 50/60 Hz, 3490 Watt
Instrument also available in the following voltage	200 V/3~, 50/60 Hz, 3490 Watt - order no. 01.2040.00
Emission sound pressure level at the workplace according to DIN EN ISO 3746 (depending on the material to be crushed)	approx. $L_{pAd} = 83$ dB
Weight	320 kg
Dimensions (W x D x H)	bench top instrument 55 x 90 x 106 cm

*The three-phase AC version „/3~“ is definitely preferable over a single-phase version „/1~“, since you obtain with the three-phase AC version more power, better effectiveness and a greater energy efficiency.

Please note: the three-phase AC version „/3~“ **must always** be operated on a three-phase supply network.

FRITSCH *premium* advantage: Automatic adjustment of the correct direction of rotation for optimal results for the three-phase Versions.

DESCRIPTION

> TECHNICAL DATA

ACCESSORIES

DOWNLOADS

PRODUCT COMPARISON



REGIONAL CONTACT

CONTACT HEADQUARTERS

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