

Cutting Mill

# PULVERISETTE 15

 PRODUCT INQUIRY

## TECHNICAL DATA

Working principle	cutting
Optimal for material type	medium-hard, soft, fibrous samples
Cutting tools	rotor with straight cutting edges and fixed knives
Materials of the cutting tools	tool steel, stainless steel 316L, chromium-free tool steel, chromium-free steel DC01
Max. feed size (depending on the material and funnel)	70 x 70 mm
Max. throughput (depending on the material and sieve size)	50 l/h
Final fineness (depends on sieve insert)	0.25 - 20 mm
Feeding	batchwise/continuous
Rotor speed	2800/3400 rpm*
Rotor peripheral speed	14.92/17.9 m/s*
Drive	Up to 2.1 kW three-phase motor or single phase motor
Electrical Details/torque	400 V/3~, 50 Hz, 1790 watt, 5.5 Nm
Emission sound pressure level at the workplace according to DIN EN ISO 3746 (depending on the material to be ground, rotor and sieve insert used)	approx. $L_{pAd} = 78$ dB
Weight	32 kg
Dimensions (W x D x H) table-mounting or on stand	42 x 48 x 69 cm
*(depending voltage and frequency)	

Order No. 15.4030.00

### DESCRIPTION

### > TECHNICAL DATA

### ACCESSORIES

### DOWNLOADS

### PRODUCT COMPARISON



REGIONAL CONTACT

CONTACT HEADQUARTERS

**Darja Vasic**

ICM - INTERCOMMERCE d.o.o.

 Glavarjeva 43  
 1000 Ljubljana

Phone

**+386 1534 3602**

The Cutting Mill PULVERISETTE 15 is also available in the following voltages:

Order no.	Electrical details/ Torque
15.4030.00	for 400 V/3~, 50 Hz, 1790 watt, 5.5 Nm
15.4020.00	for 200-240 V/1~, 50 Hz, 2150 watt, 4.8 Nm
15.4050.00	for 200 V/3~, 60 Hz, 2140 watt, 5.5 Nm
15.4010.00	for 100-120 V/1~, 60 Hz, 1900 watt, 3 Nm

The PULVERISETTE 15 with voltage of "/3~" can **only** be operated on a three-phase supply network.

The three-phase version "/3~" is definitely preferable instead of a single-phase version "/1~", because the three-phase version obtains more power, better effectiveness and greater energy efficiency.

Other voltages on request!