

FURTHER CUTTING MILLS

FURTHER PRODUCT GROUPS

Universal Cutting Mill - variable speed 300-3000 rpm

PULVERISETTE 19



TECHNICAL DATA

Working principle	cutting
Optimal for material type	medium-hard, soft, brittle, tough, fibrous
Cutting tools	rotor with V-cutting edges and fixed knives, rotor with straight cutting edges and fixed knives, disk milling cutter with indexable inserts and fixed knives
Materials of the cutting tools	hardened stainless steel, hardmetal tungsten carbide, chromium-free tool steel, stainless steel 316L, chromium-free steel DC01
Max. feed size (depending on the material and funnel)	70 x 80 mm
Max. throughput (depends on sieve cassette also available in further perforations)	60 l/h
Final fineness (depends on sieve cassette - additional sieve sizes available)	0.2 - 6 mm
Feeding	batchwise/continuous
Variable rotor speed (depending on voltage and frequency)	300 - 3000 rpm
Rotor peripheral speed	1,57/15,7 m/s
Drive	Up to 5 kW three-phase motor with frequency converter and flywheel mass for stabilising the drive torque
Electrical Details/torque	380-460 V/3~, 50/60 Hz, 5000 watt, 30 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)	L _{pAd} = 78 dB.
Weight	60 kg 85 kg
Dimensions (W x D x H) table mounted or on support frame	44 x 79 x 56 cm

Order No. 19.3060.00

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