



PRODUCT NO.: 6989



GRINDER, IMPACT GRINDING HEAD (IKA)

For IKA Grinder Drive Station

DESCRIPTION: The impact grinding head will crush brittle, hard materials such as minerals, building materials up to Mohs hardness 6. Before being discharged, the ground material passes through a 0.25mm sieve (sold separately). Use this product with drive station (6991-01) and sieve (6989-01) to pulverize your tablets into powder.

FEATURES:

- Impact grinding head to provide crushing/grinding
- Grinding head is removable for easy cleaning
- Particle Sieve (0.25mm) allows to control particle size of final product (sold separately)

TECHNICAL SPECIFICATIONS:

Process type	inline
Circumferential speed max.	34 m/s
Feed hardness max.	6 Mohs
Feed grain size max.	10 mm
Material milling chamber	stainless steel 1.4308
Milling chamber, can be cooled with water	no
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)	320 x 450 x 300 mm
Weight	2.7 kg

ADDITIONAL INFORMATION:

Applicable Products:

- 6991: Grinder, Drive Station – REQUIRED
- 6990: Particle Sieve, 0.25mm – REQUIRED
- 6943: Evaporation Flask, 500mL – REQUIRED
- 6953: Clamp – REQUIRED