

**Grinding mill, A 10 basic****IKA****Grinding mill, A 10 basic**

Newly designed batch mill for grinding of hard, brittle, soft and fibrous materials for volumes up to 50 ml. Because samples may be embrittled directly in the grinding chamber; tough, oily and aqueous samples can also be grinded. During development of the mill, particular emphasis was placed on safety. The mill will only start when the lid is closed and it can only be opened at standstill. A quick stop feature further increases the safety of user.

- Digital timer
- Counter: Display of grinding time
- Interval operation
- Brushless motor for long life and low noise
- Integrated cooling connections
- Error Code Display
- Easy handling with keypads
- Easy exchangeable beater/cutter for a variety of applications
- Grinding chamber reduction for small sample amounts ( included with delivery)
- Easy opening and closing of the lid with a bayonet lock

**Specifications**

**Motor rating input / output: 300 / 240W**

**Speed: 25 000rpm**

**Chamber vol.: 50ml**

**Power-on time ON/OFF: 5 / 10min**

**Auto power off: yes**

**Tangential speed: 73m/s**

**Max. sample granule size: 6mm**

**Dimensions (W x D x H): 130 x 145 x 250 mm**

**Weight: 2,9 kg**

**IP code: IP 41**

**Supply requirements: 220 - 240 V 50/60 Hz**



Code	Description	Packaging
LLG04653943	Analytical mill A 10 basic	1 pz.
LLG06265903	Analysing mill A 10 basic S 003 with CH plug	1 pz.
LLG06265902	Analysing mill A 10 basic S 002 with UK plug	1 pz.



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