

2
YEARS

IKA Tube Mill Control

E16-29

IKA®

The Tube Mill Control is the world's first patented batch mill with disposable grinding chambers eliminating the possibility of cross-contamination. Suitable for hard (Mohs hardness up to 5), dry and brittle materials, the chambers are transparent for ease of observation and incorporate a labyrinth seal to prevent dust escaping or penetrating the chamber. Safety features ensure that the mill will only start when the lid is closed and if the grinding chamber has been inserted properly - an error message is displayed when this isn't the case.

- Multilingual OLED-display and touchpad control for ease of operation
- Timer, adjustable from 5 seconds to 3 minutes
- USB interface for control and documentation of all the parameters
- Interval operation with step less speed setting from 5,000 to 25,000RPM
- Sealed and dust proof chambers and housing
- Quiet operation
- Dry ice can be used in the disposable grinding chamber

| Code | Alt Ref | Description | Motor Rating Output, W | Max usable Volume, mL | Speed Range, RPM | Timer | Interval Timer | Dims, w x d x h, mm | Mass, kg |
|---------|---------|--|------------------------|-----------------------|------------------|---------------|----------------|---------------------|----------|
| MIL2204 | 4180000 | Tube Mill Control disposable milling system without chambers | 123 | 40 | 5,000-25,000 | 5 s to 3 min. | 5-60 s | 180 x 300 x 170 | 2.7 |



Accessories

| Code | Alt Ref | Description | Pack |
|---------|------------|--|------|
| MIL2206 | 4425000 | MT-40 disposable grinding chamber, 40mL | 10 |
| MIL2208 | 0020001173 | MT-40 disposable grinding chamber, 40mL | 100 |
| MIL2210 | 0020001984 | MT-40 disposable grinding chamber, 40mL, sterile | 10 |
| MIL2212 | 0020003165 | MMT-40 Stainless Steel re-usable grinding chamber with 25 sealings, 5 beaters, 5 couplings | Each |
| MIL2214 | 0020003378 | Spare part set for MMT-40. Includes 100 sealings, 10 beaters, 10 couplings | Each |

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