

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *IKA 3802101* at our website: ***Click HERE***

Data Sheet
Crushing / Dispersers



IKA ULTRA-TURRAX® Tube Drive

World first: Universal Disposable Disperser System with hermetically sealable disposable sample tubes. Protection and security for: Infectious sample materials, toxic substances, high-odour substances

Application areas: Human medicine, pathology, veterinary medicine, animal hygiene insti-tutes, Clinical diagnosis research, Foodstuffs testing laboratories, Diagnostic laboratories, Toxicology, Medical research, Pharmaceutical research, Biological research, Tumour biol-ogy, Immunology, Chemistry, Cosmetics

- World first
- High level of user safety
- No possibility of cross-contamination
- Quick and simple
- Hygienic and clean
- Disperse, stir, and grind using a single drive unit
- Hermetically sealable disposable sample tubes
- Covers with pierceable membranes available on request
- Volumes from 2-15 ml
- Suitable for individual use and use in series
- Standardised working
- Anti-locking function
- Increases safety due to low voltage (24 V)
- Chemical-resistant plastic
- Worldwide service guaranteed by IKA®
- Patent pending

Accessories: ST-20 Stirring Tube, DT-20 Dispersing Tube, BMT-20 S Stainless steel-Ball-Mill Tube, BMT-20 G Glass-Ball-Mill Tube, ST-50 Stirring Tube, DT-50

Technical Data	
Motor rating input [W]	20
Motor rating output [W]	17
Viscosity max. [mPas]	5000
Speed range [1/min]	300 - 6000
Speed deviation [%]	10
Speed control	stepless
Speed display	scale
Noise without element [dB(A)]	50
Process type	batch
Dimensions (W x H x D) [mm]	100 x 40 x 160
Weight [kg]	0.75
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 20
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	20
DC Voltage [V=]	24
Power input [mA]	800
Ident. No.	**3646000**

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Subject to technical changes
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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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