

A 11 basic Analytical mill

Batch mill for 2 different grinding procedures:

Impact grinding of hard, brittle or non-elastic grinding materials with high-grade stainless steel beater. This beater can be used for a Mohs hardness up to 6 (incl. with delivery).

Cutting grinding for pulverizing soft, fibrous materials with a cutting blade (not incl. with delivery).



Technical data	
Motor rating input	160 W
Motor rating output	100 W
Speed	28,000 rpm (fixed)
Useful volume	80 ml
Duty cycle ON / OFF	1 min / 10 min
Overload protection	yes
Circumferential speed	53 m/s
Max. granularity of task	10 mm
General data	
Dimensions (W x D x H)	85 x 85 x 240 mm
Weight	1.5 kg
Permissible ambient temperature	5 – 40 °C
Permissible relative humidity	80 %
Protection class acc. to DIN EN 60529	IP 43
Ident. No.	2900000

Package includes:

- A 11 basic analytical mill
- A 11.1 beater
- A 11.5 grinding chamber

Product Code 29000001

\$799.00ex-gst
Save \$395.00ex-gst!

Only available while stocks last.



Designed
to work perfectly

Labtek Pty Ltd
 Laboratory & Scientific Supplies

Ph: **1300 881 318**
 Fx: **1300 881 513**

PO Box 5316 Brendale Q 4500
 Email: sales@labtek.com.au
 Website: www.labtek.com.au

Brisbane, Sydney, Melbourne, Townsville



T 25 digital ULTRA-TURRAX® Package

High-performance dispersing instrument for volumes from 1 - 2.000 ml (H₂O).

- Three types of shaft bearings
- Standard version with digital display and a connection for a revolution counter

**Pay the price of T 18 package,
get T 25 package!**



T 18 Package



Technical data	
Motor rating input	500 W
Motor rating output	300 W
Volume range (H ₂ O)	1 – 2.000 ml
Max. viscosity	5.000 mPas
Speed adjustment	stepless
Speed range (under load)	3.400 – 24.000 rpm
Speed display	digital
Noise without dispersing element	73 dB (A)
Overload protection	yes
Diameter / length of extension arm	13 mm / 175 mm
General data	
Dimensions (W x D x H)	65 x 80 x 240 mm
Weight	1,6 kg
Permissible ambient temperature	5 – 40 °C
Permissible relative humidity	80 %
Protection class acc. to DIN EN 60529	IP 20

Package including:

T 25 digital drive, S25N-18G,
R 1822 Stand plate, R 182 Boss head,
RH 3 Clamp support for R1822

Product Code 95003001

\$2421.00ex-gst
Save\$967.00ex-gst!

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RV 10 basic V Rotary Evaporator

IKA®



Drive	
Motor type	brushless DC drive motor
Motor rating input	50 W
Speed range	20 to 280 rpm
Speed display	digital
Setting of lower end stop	60 mm, contact-free
Stroke displacement	140 mm, motorised
Clockwise and counter-clockwise interval operation	yes
Heating bath	
Temperature range	RT to 180 °C
Heating power	1,300 W
General data	
Dimensions without glassware (W x D x H)	530 x 410 x 570 mm
Weight	20 kg
Permissible ambient temperature	5 – 40 °C
Protection class acc. to DIN EN 60529	IP 42

Features

- Analog heating bath with adjustable safety circuit, “stand alone“ operation is possible, pivoting safety hood as an accessory
- Safe and simple operation by means of ergonomically shaped control unit in the front
- Motorized lift (stroke 140 mm) with “safety stop“ function, if the power cuts out the evaporator flask is automatically lifted out of the heating bath
- Adjustable end position recognition to protect the glass from breaking
- Speed range from 20 to 280 rpm
- Smooth start from 100 rpm
- Digital speed display
- Rotates clockwise and counterclockwise in interval operation for the drying process
- Timer function for time lapse control
- Water/oil heating bath with integrated carrying handles for safe handling
- Heats up quickly because of optimised bath volumes
- Push-off mechanism to loosen tightly fitting flasks
- Suitable for DIN EN 12697-3 (Asphalt test for hot asphalt)

Package includes:

- RV 10 basic V rotary evaporator
- HB 10 heating bath
- RV 10.1 vertical glassware set

Product Code 8022300I

\$2199.00ex-gst
Save \$634.00ex-gst!

Only available while stocks last.



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