OS 2 basic

Orbital shaker

- Cost effective orbital shaker that includes universal attachment, 2 clamping rolls and 4 fasting screws
- Very stable and sturdy housing concrete casing
- With constant torque through micro-processor-driven control

orbital

2 kg 45 / 10 W

100 %

scale

11,6 kg

IP 21

0 - 1.100 min⁻¹

375 x 383 x 152 mm

Ø4mm

- Wide adjustable speed range
- Drive protected against overload
- Intrinsically safe by permanent supervision of all electric components
- Incl. protection cover
- Awarded with the design prize "Roter Punkt"

A 10 basic

Analytical grinder

- With a built-in cooling chamber
- Suitable for low-loss dry grinding of soft, hard and brittle substances
- Removable, easy-to-clean, high-grade steel chamber
- 3 interchangeable cutters available
- Electronic overload protection

Maximum task granularity	6 - 7 mm
Nominal speed	20.000 min ⁻¹
Effective vol. of grinding chamber	50 ml
Duty cycle ON / OFF	5 min / 10 min
Dimensions (W x D x H)	120 x 105 x 225 mm
Weight	2,2 kg
Protection class acc. to DIN EN 60529	IP 21

A 14 (included with delivery)	ld-Nr. 1059300
A 18 (included with delivery)	ld-Nr. 2318200
A 15	ld-Nr. 1059100
A 17	ld-Nr. 1462700

Stainless steel cutter A 14 For pulverizing most brittle materials, suitable for Mohs hardness up to 5 (included with delivery).



Hard metal cutter A 15 Made of tungsten carbide for hard materials suitable for Mohs hardness up to 9.

Rober Punk

OS 2 basic

incl. attachment

Id-Nr. 3295000



Connect With Us

Shaking motion

Orbital diameter

Speed display

Weight

Motor rating input / output

Dimensions (W x D x H)

Infinitely adjustable speed range

Permissible ON-time



Protection class acc. to DIN EN 60529

Max. permitted shaking weight (with attachment)



A 10 basic incl. A 14 and A 18 Id-Nr. 3250000

Grinding chamber reduction A 18 For pulverizing only very small test samples (included with delivery).



Star-shaped cutter A 17 Suitable to grind fibrous substances such as paper and dried vegetation, soil samples, frozen meat and plastic granulates with low volume weight.

