

Vibrating disc mill RS 200 with handle for grinding sets, on wheels, 220-230V

Order code: 1306.207300001



Information about product price on demand

Parameters

Accessories

NO

Grind

Disc mills

Quantitative unit

ks

The Vibratory Disc Mill RS 200 is suitable for the extremely quick, loss-free and reproducible grinding of medium-hard, brittle and fibrous materials to analytical fineness. The instrument runs steadily and smoothly, even with heavy grinding sets, at maximum speed thanks to the new Stabilized-Plane-Drive. With its robust design, the RS 200 has proven to be ideal for use in the building materials sector (cement), in geology, mineralogy, metallurgy and in power plants. Due to the high end fineness and speed the RS 200 is the perfect mill when it comes to preparing samples for spectral analysis.

Material feed size: < 15 mm

Final fineness: < 20 μ m

- reproducible results due to "Stabilized-Plane-Drive" (avoids tumbling of the grinding set)

- variable speed 700 - 1,500 min-1
- extremely short grinding time
- agate and tungsten carbide recognition for automatic speed reduction
- 10 SOPs can be stored
- no sample loss thanks to optimum o-ring seal
- wide range of materials for contamination free grinding
- noise-insulated grinding chamber
- new quick-action grinding set clamping device for convenient and safe tightening
- safety interlock
- easy 1-button operation with colored graphics display
- new carry handle
- new ergonomic design, heavy grinding sets can be inserted closer to the user's body and slid into the machine, leading to less strenuous laboratory work especially for high throughput users