

**Vibratory Disc Mill RS 200****Retsch****Vibratory Disc Mill RS 200**

The Vibratory Disc Mill RS 200 is suitable for the extremely quick, loss-free and reproducible grinding of hard, brittle and fibrous materials to analytical fineness. The grinding results achieve a high degree of reproducibility even after very short grinding times. The RS 200 is primarily used for sample preparation for spectral analysis.

Features:

- Reproducible results due to "Stabilized-Plane-Drive"
- Variable speed 700 to 1500 rpm, stepless
- Extremely short grinding time
- 10 Standard Operating Procedures storable
- Grinding tools in 5 different materials
- Easy handling of the grinding set due to new ergonomic design and new carry handle
- New quick-action grinding set clamping system for convenient and safe tightening
- Protection of the grinding set (reduced maximum speed of 1200 and 700 rpm respectively) due to automatic tungsten carbide and agate detection
- Easy 1-button operation with colored graphics display and optimized menu structure

Specifications**Feed size*: 15mm****Ultimate fineness**: 20µm****Batch size/Feeding quantity: 35 to 150ml****Grinding time setting: digital, 1 second - 99 minutes 59 seconds****Dimensions (W x D x H): 836 x 780 x 1220mm****Weight: approx. 210 kg***** depending on feed material and grinding set volume******depending on feed material**

Code	Description	Packaging
LLG09738782	Grinding set, hardened steel, 250ml	1 pz.
LLG09738783	Grinding set, tungsten carbide, 50ml (only for 1200rpm)	1 pz.
LLG09738784	Grinding set, tungsten carbide, 100ml (only for 1200rpm)	1 pz.
LLG09738785	Grinding set, tungsten carbide, 250ml (only for 1200rpm)	1 pz.
LLG09738787	Carry handle for RS 200 grinding sets	1 pz.
LLG09738788	Carry handle insert for 50ml grinding set hardened steel or tungsten carbide	1 pz.
LLG09738790	Carry handle insert for 50ml grinding set zirconium oxide	1 pz.
LLG09738952	Grinding set, hardened steel, 50ml	1 pz.
LLG09738953	Grinding set, agate, 50ml (only for 700rpm)	1 pz.
LLG09738955	Grinding set, hardened steel, 100ml	1 pz.
LLG09738956	Grinding set, agate, 100ml (only for 700rpm)	1 pz.
LLG09738781	Disc Swinging Mill RS 200 220-230 V / 50/60 Hz	1 pz.
LLG09738786	Grinding set, zirconium oxide, 50ml	1 pz.
LLG09738789	Carry handle insert for 50ml grinding set agate	1 pz.
LLG09738791	Carry handle insert for 100ml grinding set tungsten carbide	1 pz.





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