

First class size reduction results, this is what RETSCH Crushers and Grinders stand for. No matter if the material is hard or brittle, oily or wet: We will find the right solution!

Fill in this questionnaire and we will help you to choose the suitable machine.

Jaw Crushers



**Ultra Centrifugal Mills
Rotor Mills
Rotor Beater Mills**



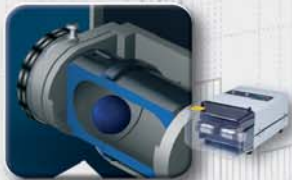
**Knife Mills
Cutting Mills**



**Mortar Mills
Disc Mills
Vibratory Disc Mills**



Mixer Mills



**Planetary Ball Mills
Centrifugal Ball Mills**



Questionnaire "Milling"

Please complete and send to your local distributor (see www.retsch.com/distributor)

RETSCH offers free-of-charge test grindings as a service to prove the suitability of RETSCH's crushers and grinders and to identify the unit(s) best suited for your specific application.

To enable us to provide you with the best solution for the preparation of your material, we ask you to complete the following questionnaire in detail (* are required).

Material data

1.* Exact description / chemical formula:

2.* Material properties:

dry moist (residual moisture %) hygroscopic oily (fat content %)

toxic¹⁾ corrosive¹⁾ combustible¹⁾ explosive¹⁾ other:

3.* Max. feed size: mm (¹⁾ Please attach relevant DIN 52 900 material safety data sheets!)

4. Specific weight: kg/m³

5. Material hardness: Mohs Vickers Shore other:

6. Temperature sensitivity: °C (melting point / softening / denaturation)

Information on application

1.* Batch size: g / ml amount for analysis: g / ml throughput: samples/week

2.* Required fineness: µm

3. Do you prefer: dry grinding wet grinding (with)

4. Can the material be pre-treated/tempered?

degreased dried heated up to °C cooled up to °C

5.* Which chemical or physical analysis follows? none

6. Which elements would interfere with the analysis?

SiO₂ Al₂O₃ Fe Cr WC ZrO₂

7. Which norm/standard needs to be considered? DIN / ISO / ASTM

8. Which method of preparation has been used so far?

9. In which context are the samples prepared?

quality control production control research

10. Remarks:

Test grinding

Would you like a free-of-charge test grinding? yes no

If "yes", please send a representative sample together with the questionnaire to your local distributor (see www.retsch.com/distributor).
NOTE: When sending in samples, please ensure that they are correctly and safely packaged, clearly labelled and include, if necessary, the relevant safety data sheets. The permanent label should always include the following particulars: 1. contents (exact description of product) 2. Company address / contact person 3. Date. As a general rule we cannot guarantee the return of the sample. **By signing below, you are confirming either that the product is safe to handle or that you have communicated any and all risks associated with handling the product or products.**

Sender

Company:

Department:

Title/First name/Surname:

Street:

Postcode/City/Country:

Phone: Fax:

E-Mail: Industry:

Date: Signature: