

P-9 Vibrating Mill

Turbo-charge your comminution process



+ **feed sizes up to 12 mm**
and grinding sets from
50 ml to 250 ml

+ **throughput up to 250 ml**
depending on material

+ **final particle size
down to 10 µm**
depending on material

+ **Powerful vibrating cup
mill for extremely low
grinding times**

+ **optimum working height
and easy-to-fit grinding set**

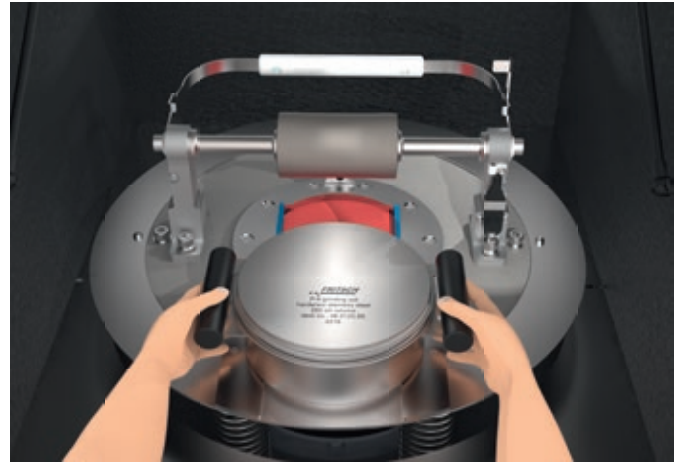
+ **programable SOP**
grinding cycles

The benchmark for ergonomic working

FRITSCH's P-9 Vibrating Cup Mill offers you numerous practical advantages whenever you need extremely quick grinding of hard, brittle, or fibrous material to achieve analytical fineness. Easy to operate, it is also very quiet and quick to clean.

Ultra-fast grinding at up to 1,500 rpm

Using the display of the P-9 Vibrating Cup Mill, you can set speed, grinding, and pause times to the second in addition to programming and saving your milling cycles. A single movement is all you need to tension its anti-twist locking mechanism. Its hood lock is also very safe. Grinding sets are available in 5 different materials and 3 sizes from 50 ml to 250 ml. They are also particularly light and fitted with insulated heat-proof handles. If you choose to fit the agate grinding set, P-9 recognizes this automatically and reduces the milling speed.



To mill, simply place the grinding set on the guide bar and push it into the end position.



Experience the FRITSCH P-9 in action!

Watch the video to see how powerful FRITSCH P-9 Vibrating Cup Mill really is – and how easy it makes comminuting.

Technical data

P-9

Optimal material type

hard, medium-hard, brittle, fibrous, metal-free grinding

Connection values

200 – 240 V/1~, 50 – 60 Hz, 1,470 watts or

100 – 120 V/1~, 50 – 60 Hz, 1,470 watts

Motor speed

1,500 rpm

Weight

267 kg

Dimensions W x D x H

Floor unit 77 x 76 x 116 cm



Contact us now

for a non-binding consultation or test grinding to identify your ideal device configuration and parameters.

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Find out more at

www.fritsch-international.com
in the sample-preparation/
milling/disk-mills

