

P-13 classic Disk Mill

# Packs a punch and gets it done



- feed sizes up to 20 mm depending on material
- throughput up to 150 kg/h depending on material
- fineness adjustable to 100 µm

- accessible grinding chamber and fast grinding disk change
- easy cleaning with fully opening grinding chambers
- Long service life via large bearings

## Grinding solids down to size

Our robust FRITSCH P-13 classic Disk Mill grinds up to 150 kg of hard-brittle or medium-hard material per hour – in batches or continuously. Its maximum feed size is around 20 mm edge length and the final fineness can be freely adjusted between 12 mm and 100  $\mu$ m. Thanks to its central clamping lock, the grinding chamber can be closed with a single movement. You can also easily check the gap width from the outside at any time – using a feeler gauge, for example.

### Twice the benefit: pre-crushing and fine grinding in one

For fast, continuous pre- and fine comminuting of your coarse material, we recommend combining P-13 classic Disk Mill with P-1 classic Jaw Crusher. Mounted together on a frame and linked with a chute, they automatically grind feed materials sized up to 95 mm down to 100  $\mu$ m. A fast, simple, and efficient all-in-one solution!



A strong team: FRITSCH P-1 classic Jaw Crusher and

P-13 classic Disk Mill.

**Smartly done:** P-13 classic's grinding chamber is fully openable – making it easy to change disks and clean.

#### Technical data

#### P-13 classic

#### **Optimum material type**

very hard, hard-abrasive, hard-brittle, medium hard, metal-free grinding

#### **Connection values**

400 V/3~, 50 Hz, 1,790 watts or 200 V/3~, 60 Hz, 2,100 watts

#### **Grinding disk speed**

440 rpm

#### Weight

140 kg

#### Dimensions W x D x H

Table-top unit 44 x 87 x 40 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

