

P-29

CUTTING MILL



PRECISION IN A SMALL SPACE

Precision in a streamlined design



+ **Variable speed**
500–6,000 rpm

+ **Up to 25 mm diameter**
feed size

+ **Final fineness 0.25–6 mm**
depending on the sieve
insert

+ **No loss of moisture**
during sample preparation

+ **Ideal for grains/seeds,**
plastics and other brittle
materials

+ **Reproducible**
sample preparation
for NIR analysis

The small professional mill for versatile use

If you regularly need to grind small sample quantities of materials with low specific density, such as plastics, grains or seeds, the FRITSCH P-29 is exactly the right laboratory mill for you: affordable, compact and space-saving, completely uncomplicated to use and easy to clean without contamination in just a few simple steps. With various sieve inserts, either with square or trapezoidal perforation, you can achieve final finenesses of 0.25 mm to 6 mm. And when selecting the materials, we paid particular attention to high-quality materials and stainless steel workmanship. Particularly powerful: the rotor with 4 straight blades enables up to 48,000 cutting operations per minute.

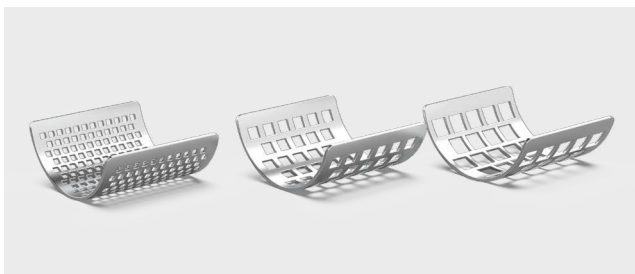
Ideal for moisture, crude fibre and ash determination as well as for IR and NIR

Thanks to its variable speed, the FRITSCH P-29 grinds your samples to the optimum size with virtually no loss of moisture. This means it complies with the essential requirements for correct analysis in the field of feed and raw material sampling.

Or use it for sample preparation for plastic emission measurement. And thanks to its clean design, thorough cleaning is done in just a few simple steps.



Rotor with four straight cutting edges and fixed knives made of hardened stainless steel or hardened tool steel.



Sieve inserts made of 316L stainless steel, optionally with square or trapezoidal perforation.

Contact us now

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

