



Mixer B-400

Optimized sample preparation

The Mixer B-400 combines optimal homogenization efficiency with simple operation. It is an essential tool for sample preparation within your analysis process chain.

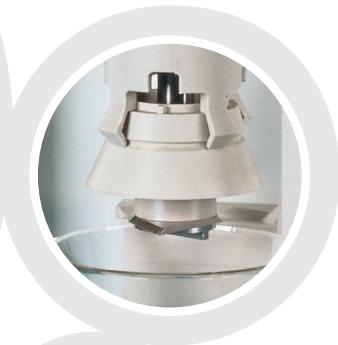
Flexible

Covering a wide range of food and feed applications



Easy to use

Controls the grinding process automatically



Reproducible results

Grind samples free of contaminants with the required analytical fineness

Your most important benefits



Flexible

- Grinds samples even with high contents of water, fat or fiber
- Trace element analysis due to inert high quality ceramic knife
- Microbiological testing using autoclavable materials
- Resistant to low temperatures in case of frozen samples



Easy to use

- Straightforward grinding process
- Automatic speed adjustment in case of unexpected high friction
- Meets highest demands of safe operation and functionality



Reproducible results

- High recovery rates and low standard deviations due to good particle size distribution
- No thermal decomposition by short grinding times
- No carry-over effects by facilitated cleaning procedures
- Contaminant-free grinding using the ceramic knife

Complete your portfolio



SpeedDigester
K-439 / K-425 / K-436
IR digestion



Hydrolysis Unit
B-411 / E-416
Hydrolysis



Extraction Unit
E-816 Sox/HE
Automated Soxhlet
extraction



NIRMaster
FT-NIR spectroscopy

