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

B-400: 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
E-416 / B-411
Safe and fast acid
digestion

Extraction Unit
E-816 SOX & HE
Dedicated fat extraction

NIRMaster™
IP54 / Pro IP65
FT-NIR spectroscopy

www.buchi.com/extraction

Quality in your hands