

CORPORATE PROFILE

Brabender Technologie KG. Headquarters



Duisburg, Germany premises

- ◆ 40 Years plus as a leading worldwide manufacturer of superior feeding equipment.
- ◆ Plants in Germany, England, Canada and China.
- ◆ 60 Sales Representatives worldwide
- ◆ Service centers in 15 countries.

Innovations:

- ◆ Extensive variety of feed devices to be applied to powders, granules, flakes and fibers.
- ◆ FlexWall screw feeder highly developed.
- ◆ Internal agitation single and twin screw refined over 40 years.
- ◆ Vibratory tray feeders with amplitude feedback for resonant frequency control.
- ◆ Flexure frame scale for weighing accuracy and reliability - one load cell.
- ◆ Intelligent Digital Load Cell - IDL-F - filtered to achieve high performance in production.
- ◆ Congrav LM/3 Microprocessor controller, self-tuning and proprietary algorithm for up to 16 feeders from one operator interface.
- ◆ Single Cable Connector (SCC) with feeder mounted controls and bus serial communication to PLC/PC based operator interface.

Brabender Technologie Inc. North America



A few of the Brabender Team with Sales Reps at the PBS 1999 Exhibition.

- ◆ Established 1983.
- ◆ Plant / head office located in Mississauga, Ontario - 10 minutes from Toronto International Airport.
- ◆ 25 Sales Representatives USA, Mexico and Canada.

Service - Quality - Reliability:

- ◆ Feeders installed at hundreds of multinational North American companies.
- ◆ Manufacturing to UL and CSA standards.
- ◆ FDA and 3A Dairy certified.
- ◆ Feeders are factory tested before being shipped.
- ◆ Service Centers in Toronto, Houston, Chicago, Philadelphia and Knoxville.
- ◆ 24-hour service hot line **888-284-4574**.
- ◆ Feeder demonstration centers in Mississauga and Houston.
- ◆ Feeder training center in Mississauga.
- ◆ Feed rate testing center in Mississauga - standard deviation on short sample times.
- ◆ In-house software technicians and specialists in communication to host PLC/PC/mainframe systems.

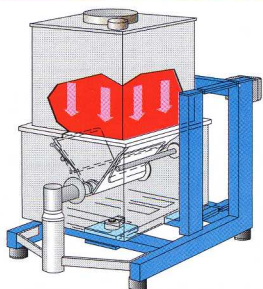
G U A R A N T E E

Brabender Technologie has achieved the No.2 position worldwide for feeder sales.

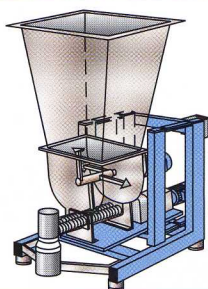
This has been accomplished by ensuring manufacturing and performance integrity to our customer's satisfaction.

Brabender Technologie

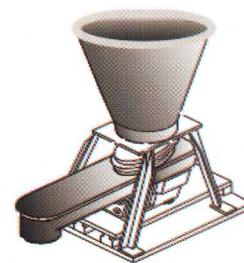
Product Sheet



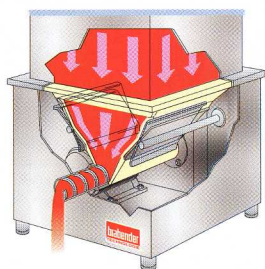
Loss-in-Weight FlexWall Feeder
Digital Scale/1: Million Resolution



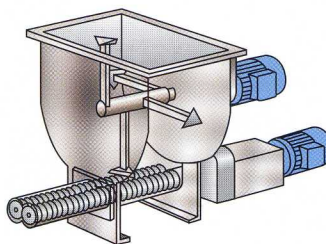
Loss-in-Weight Agitated Screw Feeder
Internal Agitation for some Ingredients



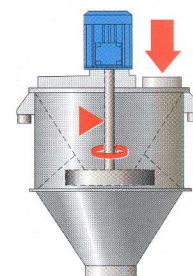
Vibratory Feeder on a Scale
Amplitude Feedback Controller



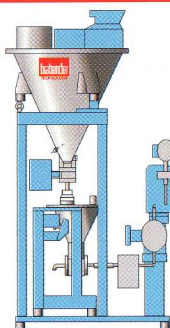
Volumetric FlexWall Feeder
5 Sizes from 1/2" to 6" Screws



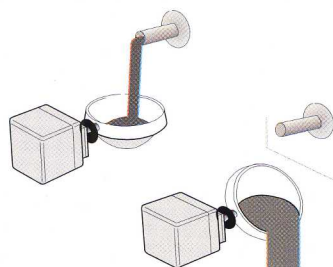
Twin Screw Feeder
12, 20, 40, 60 mm Twin Concave Screws



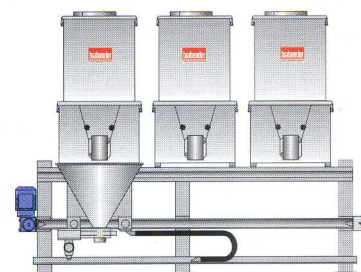
Mass Flow Scale
1000 to 100,000 lbs/hr



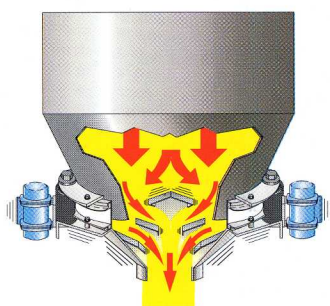
Liquid Loss-in-Weight Feeder
0.1% Feed rate accuracy to 30 grams/hr



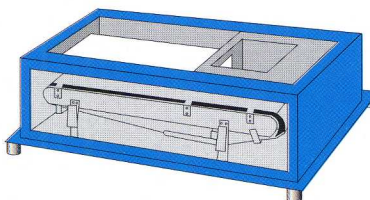
MicroBatch Scale
Batches to 1 gram



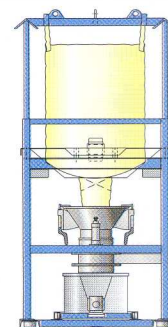
BatchMaster System
To 30 Ingredients, Travelling Scale Hopper



SiloTray Bin Activator
Controlled Rate Feeding from a Silo



Weigh Belt Feeder
6", 14", 24" and 30" Wide belts



Bulk Bag Unloading System
FlexWall has Large Inlet Diameter

Brabender Technologie Inc.
6500 Kestrel Road
Mississauga, Ontario
Canada, L5T 1Z6

brabender
TECHNOLOGIE

Tel: 905-670-2933
Toll Free: 1-888-284-4574
Fax: 905-670-2557
Email: sales@brabenderti.com
Website: www.brabenderti.com