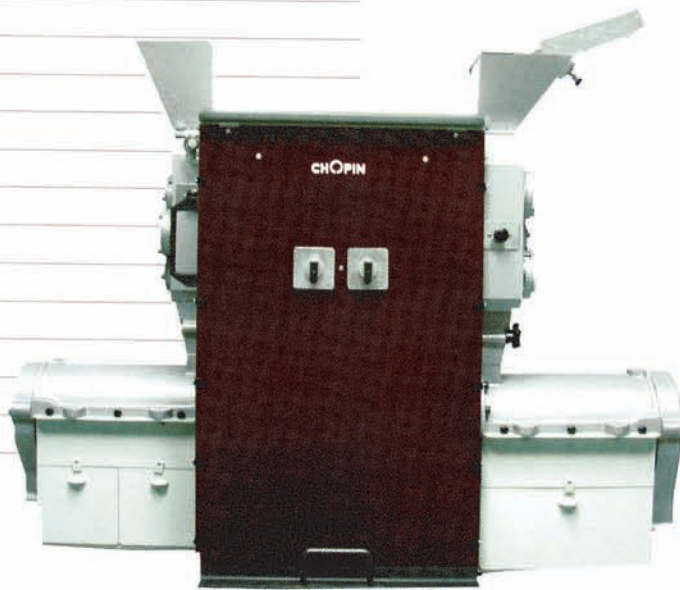


CD2 mill

« Test milling for "Durum" hard wheat »



The CD2 test mill

Industrial milling simulator for :

- Hard wheat classification.
- Mixing/blending prior to industrial milling.
- Alveograph measurements and other tests (resulting flours are particularly suited for rheological measurements).

ADVANTAGES :

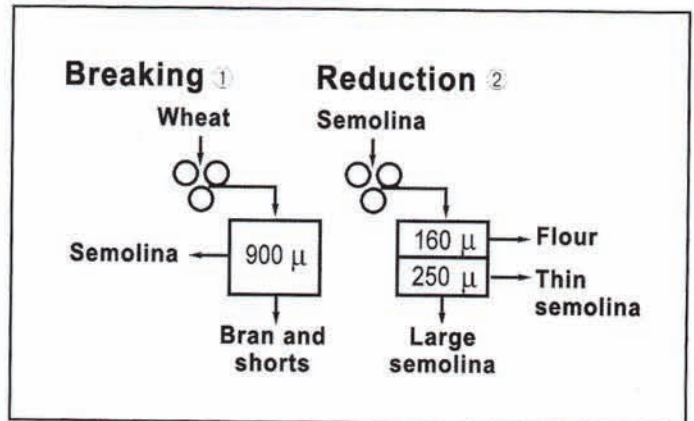
- Assurance of **representative results** by obtaining semolina comparable to that produced by industrial mills.
- **Reduced maintenance** thanks to protection of rolls against metallic elements. Under normal conditions, the rolls need not be replaced during the lifetime of the mill.
- **Simplicity of the process** allows up to 30 milled samples per day without overheating.

PRINCIPLE :

Production of semolina from "Durum" wheat through breaking and reduction.

- Break side : passage between 3 grooved rolls at differing speeds for large semolina production.
- Reduction side : passage between 3 grooved rolls at differing speeds for the reduction and production of thin semolina.

Process diagram of the CD2



CHARACTERISTICS :

Capacity : 50 to 600 g of a standard wheat sample, 4 Kg milling optional.
 Extraction rate : from 62% to 72%.
 Power supply : 220/380 V three-phase and 220 V single-phase – 50 Hz (or optional 60 Hz)
 Net weight : 110 kg
 Gross weight : 145 kg
 LxWxH (cm) : 110x45x90
 Volume : 0.65 m³
 Power : 955 W

Code	Item
450 801	CD2 mill
451 770	Fitted rolling mill table
451 451	4 kg kit
603 066	Breaker sieve
603 067	Reducer sieve
451 418	Reducer whisk

REPRESENTATIVE milling of tested wheat
SIMPLE TO USE
STURDY MECHANISM