

SAMPLE MILL SJ500

Disc type mill for grinding samples without moisture loss.

FEATURES

- No Moisture Loss
- Compatible with NIR Analysis
- Compatible with Falling Time analysis
- Adjustable Grinds Settings
- Low Noise Level
- Suitable for grains with up to 20% Oil

TECHNICAL

- Discs Grinder Type
- Motor Power 0.5 HP
- Motor Speed 1400 rpm
- Grinding Discs 64mm
- Grinding Capacity 10 to 14 Kg/h
- Power Supply 220 - 250 volts
- Weight 12.5 Kg
- Depth 0.28 m
- Width 0.18 m
- Height 0.57 m



TYPICAL PARTICLE SIZE DISTRIBUTION

(with setting to fine grinding)

Aperture of sieve	% of sample passing through
• 710 μm	100
• 500 μm	97.3
• 210 μm	66.8

The SJ500 performs a particle size distribution compatible with various type of analysis or products, according to the setting of the distance between the discs (e.g. Falling time, Near Infrared or Oven dry analysis).

The grinding discs are made from hard metal and easily replaceable.

The grinder is supplied with one extra set of spare discs.

sj500.doc