

Concora Medium Fluter

The Concora medium fluter produces specimens of corrugated board in circumstances similar to the production process.

It is used for fluting a pre-cut strip of corrugated medium ready for performing the CMT (Concora Medium Test) and the CCT (Corrugated Crush Test).

Applications:

- Paper

Specifications:

- Diameter of rolls : 228.5 mm +/- 0.5 mm
- Rolls dimensions : 16 +/- 1 mm
- Number of teeth : 84
- Radius of teeth at peak : 1.50 +/- 0.1 mm
- Radius of teeth at base : 2.00 +/- 0.1 mm
- Depth of teeth : 4.75 +/- 0.05 mm
- Distance between teeth : 8.55 +/- 0.05 mm
- Nip load : 100 +/- 10N
- Rotating speed 4.5 +/- 1.0 r/mm

Features:

- Easy to use
- Heated rollers
- Precise temperature control
- Programmable temperature with digital display : 177 C° +/- 2 C°

Dimensions:

- Depth: 450mm
- Height: 500mm
- Width: 650mm

Weight:

- Net Weight: 75 kgs
- Gross Weight: 100 kgs

Standards:

- TAPPI T 809
- ISO 7263
- SCAN P 27



RACK & COMB