

PNT-LINE - AUTOMATIC CORE CUTTERS



PNT100/160/200 are automatic core cutters providing high precision feeding and cutting of cardboard cores at high speeds. They are available in three lengths for cardboard cores of a maximum length of 1000 mm ($\approx 39.4''$), 1600 mm ($\approx 63.0''$) and 2000 mm ($\approx 78.7''$).

Long experience in the manufacture of core cutters has resulted in the development of a unique product giving high priority to service friendliness and production speed. The PNT-line allows for high precision cutting of cores of optional lengths and sizes. The switch-over from job to job is easily done within a few minutes.

Description:

- User-friendly **touch display** with current production updates.
- **Automatic adjustment of machine operations** to the selected core size and wall thickness.
- Automatic or manual **adjustment of the speed** according to the core diameter.
- Cutting of cores up to 6'' (subject to material and amount of glue).
- **Automatic opening and closing** of safety guard.
- Integrated **''support menu''** and possibility of change of language.
- Error messages appear in **clear text** which allows for prompt correction.
- Service friendly design requiring **minimum maintenance**.
- 1/10 **mm** or 1/100 **inches** operation.

Technical specifications:

	PNT100	PNT160	PNT200
Dimensions (LxWxH)	1850x510x1550 mm (≈72.8x20.0x61.0")	2450x510x1550 mm (≈96.5x20.0x61.0")	2850x510x1550 mm (≈112.2x20.0x61.0")
Weight	185 kgs	205 kgs	245 kgs

Cutting speed: Max. 70 cuttings per minute

Core diameters: 25.4 (1") – 152.4 (6") mm

Material thickness: Max . 15 mm (≈0.59")

Motor specifications:

Electricity supply: 230 V AC, 50/60 Hz, 350W

Air supply: Min. 4 bar

Optional accessories:

- Equipment for cutting cardboard cores with interior diameters from 12.5 mm (½") to 25 mm (1").
- Adapters for interior diameters from 25.4 (1") to 152.4 (6") mm.