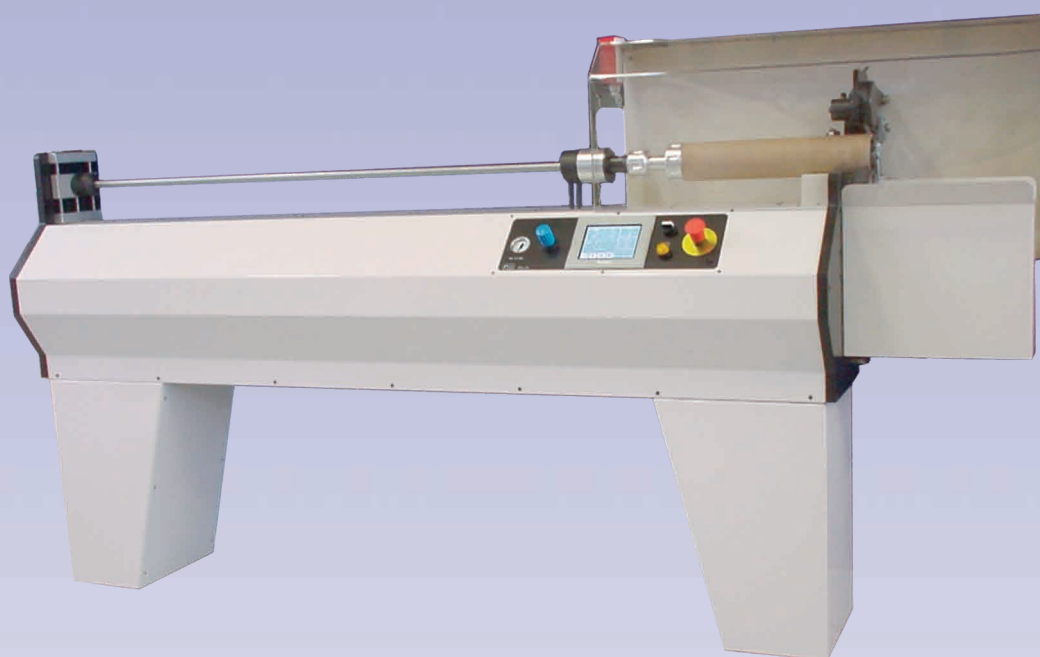




Grafisk Maskinfabrik

## **PNS-series**

Automatic core cutter



**PNS-series**

Reliable and user friendly core cutter

# PNS-series

## Description:

PN100S, PN160S and PN200S are automatic core cutters providing high precision and fast cutting of cardboard cores at high speeds. They are available in three lengths for cardboard cores of a maximum length of 1000 mm (~39.4 in), 1600 mm (~63.0 in) and 2000 mm (~78.7 in) respectively.

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 PNS-line is designed for efficient production. Core change is fast and the switch-over from job to job is easily done within a few minutes.

## Features:

- User-friendly touch display with current production updates
- Most of the cutting parameters are set in the touch display
- Error messages appear in clear text which allows for prompt fault finding and correction
- Service friendly design requiring minimum maintenance
- Operation in mm or inches.
- Available in local language.

## Specifications:

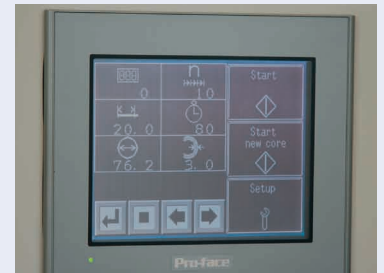
Cutting speed:	Max. 40-70 cuttings per minute, subject to core size and material
Cardboard core diameters:	25 - 120 mm (one adapter set pr. diameter)
Material thickness:	0-10 mm with standard knife (15 mm on the purchase of optional kit)
Electricity supply:	200-240 V AC, 50/60 Hz, 4 Amp
Air supply:	Min. 4 bar

## Dimensions:

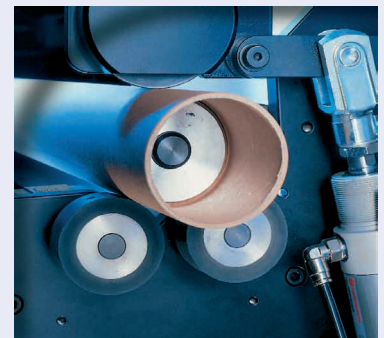
	PN100S	PN160S	PN200S
(LxWxH) [mm]/ [in]	1750x460x1300/ ~689x181x512	2350x460x1300/ ~925x181x512	2750x460x1300/ ~1083x181x512
Weight [kg]	140	150	160

## Options:

- Kit including knife and knife shield for cutting 15 mm thick material available for all three models.
- The PN100S is available in a special version for cutting cardboard cores with interior diameters from 12.5 mm (0.5 in) to 25.4 mm (1.0 in).
- Drive rollers of steel instead of rubber (longer life than rubber rollers, but the grooves of the steel rollers may cause scratches on the exterior of the cardboard core).



Easy to use touch-screen.



Rotativ cutter.

## Grafisk Maskinfabrik A/S

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