PNTS-Series Automatic Core Cutter

PNTS-series Reliable and user-friendly core cutters

PNT160S

30

DX O



300

150

00

Converting made easy

PNTS-Series

Description:

PNT160S and PNT200S are automatic core cutters providing high precision feeding and cutting of cardboard cores at high speeds. They are available in two lengths for cardboard cores of a maximum length 1600 mm (~63.0") and 2000 mm (~78.7") respectively.

Long experience in the manufacturing of core cutters has resulted in the development of a unique product giving high priority to service friendliness and production speed.

The PNTS-line allows for high precision cutting of cardboard cores of optional lengths and sizes. The switch-over from job to job is easily done within a few minutes.

Features:

- User-friendly touch display with production and job setting information.
- Automatic adjustment of machine operation to the selected core size and wall thickness.
- Automatic or manual adjustment of the speed according to the core diameter.
- Integrated "support menu" and possibility of change of language.
- Sensor making the initial cut unnecessary.
- Software optimizing the cutting to reduce the amount of waste.
- Error messages appear in clear text which allows for prompt fault-finding and correction.
- Service friendly design requiring minimum maintenance.
- Cutting of cores up to 152mm/6" in diameter and with a wall thickness of up to 15 mm (subject to material and amount of glue in core).
- Nylon or steel anvil
- Operation in mm or inches.
- Available in many local languages.

Specifications:

Cutting speed:	Max. 70 cuttings per minute, subject to core size and material
Cardboard core diameters:	25 mm (1") – 152.4 mm (~6") (one adapter set for each diameter)
Material thickness:	Max . 15 mm (~0.59")
Electricity supply:	200-240 V AC, 50/60 Hz, 6 A
Air supply:	Min. 4 bar

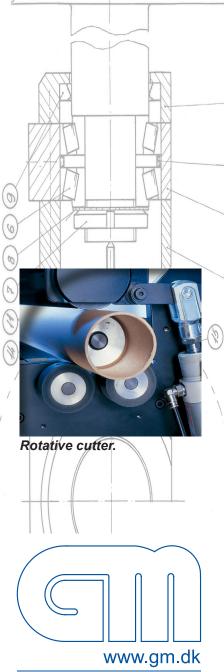
Options:

- The PNT160S is available in a special version for cutting cardboard cores with interior diameters from 12.5 mm (½ in) to 25.4 mm (1 in).
- Drive rollers of steel instead of rubber (longer life / can scratch core)
- Dust exhaust system.

Dimensions:	PNT160S	PNT200S
(L x W x H) [mm]/[in]	2450 x 510 x 1550/ ~96.5 x 20.0 x 61.0	2850 x 510 x 1550 / ~112.2 x 20.0 x 61.0
Weight [kg]	205	245



Easy to use touch-screen.



Converting made easy

Grafisk Maskinfabrik A/S

Bregnerødvej 92 3640 Birkerød - Denmark

Phone:	+45 45 81 23 00
Fax:	+45 45 81 99 56
Email:	gm@gm.dk
Web:	www.gm.dk