



Grafisk Maskinfabrik

Converting made easy

P160

Manual core cutter



P160

Simple and easy to operate core cutter

P160 core cutter

Description:

The P160 is a simple and easy to use core cutter. Long experience with manufacturing of core cutters has resulted in the development of a unique product giving high priority to service friendliness and production speed.

The P160 is an entry model designed with low entry price in mind. Despite its low price it is still compatible with the tooling on the bigger PNT/PNTS models. This means that adaptors can be reused in case of an upgrade.

The cutting on the P160 is done using a steel disc knife against a nylon anvil. This prolongs the knife life while retaining a good cutting quality. A ruler on end stop makes it easy for the operator to adjust the cut length.

Features:

- Basic machine includes one 3" / 76mm adaptor and anvil.
- Simple robust design ensures easy service and long lifespan
- Nylon anvils prolongs knife life
- Build-in ruler makes cutting length adjustment quick and easy.
- Integrated safety handle keep operators hands away from knife blade.
- Sensor making the initial cut unnecessary.
- Cutting of cores up to 153 mm (6") diameter and with a wall thickness of up to 15 mm (0.6"). Special solutions for bigger cores are possible.

Specifications:

Cutting speed:	Max. 10 cuttings per minute, subject to core size and material
Cardboard core diameters:	25.4 (1") – 152.4 (~6") mm (one adapter set for each diameter)
Cardboard core length:	1600 mm (63")
Material thickness:	Max . 15 mm (~0.59")
Electricity supply:	400V AC,3 phase, 50/60 Hz, 3 Amp

Dimensions:

	P160	P-XXX
(LxWxH) [mm]/ [in]	2000x500x1450 787x196x570	Special size possible

Weight [kg] 150

Options:

- The P160 is available in a special versions for cutting cardboard cores with diameters of that are out of specification.
- Alternate power supply and variable speed controler

Grafisk Maskinfabrik A/S

Bregnerødvej 92 DK-3460 Birkerød. Denmark
Phone: +45 45 81 23 00 Fax: +45 45 81 99 56
Website: www.gm.dk e-mail: gm@gm.dk

