



Technical Data



Perfect Bindery Solutions

DGR D.08



DGR D.08 Automated Three Knife Trimmer

The DGR D.08 is an automated system with three minute job changeovers and superior operational parameters. A patented telescopic table and clamp design allows fast, tool-less format changes and a two station cutting sequence with individually driven knives ensures speed and accuracy. Sensors measure the book/pile and sets the machine automatically, cutting up to 70mm with no crushing or splitting of the spines.

features

- extremely short makeready times and high cutting quality
- prealignment of the book at the infeed; precision alignment at the cutting stations
- head and tail cut and fore-edge cut at the same time in two cycles at two separate stations
- no change of furniture or parts for format/size change
- modular design with three almost identical compact cutting units
- closed force flow cutting unit design gives highly rigid, low-weight frame
- precision knife guides eliminate knife distortion and breakouts at the cutting edge of carbide-tipped knives
- telescopic cutting tables and full area press plates in both cutting units
- elastic pressplate design releases trapped air and ensures hold-flat for cutting accuracy
- spine support during cut eliminates chipping of the cover stock
- easy access for knife change
- infeed from left or right; counterstacking

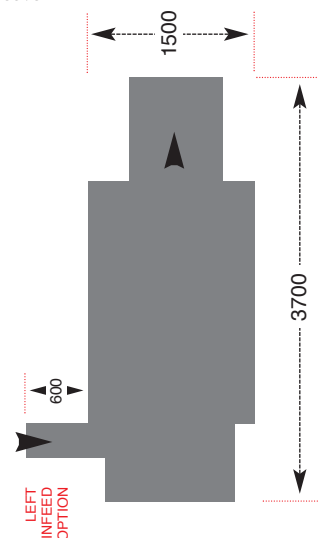
options

- computerised set-up via barcode recognition software
- adaptation to cut head and tail and fore-edge with 6-page (folded flap) cover

specification

	mm
maximum book size	300w x 420h
minimum book size	90w x 120h*
maximum thickness	70
minimum thickness	2
cycle speed	60 /min
weight	1,400 Kg
electrical power	6 Kw 400V 3 phase
air consumption	60 NL /min 6 bar

* equipment must be removed for book height below 150mm



for further information contact

Steve Giddins, Perfect Bindery Solutions. Tel: 01993 840077 Email: steve@binderysolutions.co.uk