

# Kasfold 2000 HCS

# Kasfold 5000 HCS

Modular Bookletmaking systems

*KASFOLD 2000 HCS and Kasfold 5000 HCS*

*Heavy duty, automatic bookletmakers with high capacity staple heads and optional on-line spine press, trimmer and collator interface*



Manufactured in England by KAS, who have been developing and manufacturing paper handling systems for over forty five years, the Kasfold 2000 HCS and 5000 HCS have been specifically designed to meet the requirements of the demanding user and to provide years of continuous use.

Standard features on both models include automatic operation, double sided jogging and low staple warning. In addition the Kasfold 5000 HCS features variable stapling positions, including corner and edge stapling. Kasfold bookletmakers require no special operating skills and will produce up to

1740 professional looking booklets per hour.

Booklets can be made with up to 22 sheets of 80gsm paper producing a total of 88 pages, meeting virtually all of today's bookletmaking requirements.

To further simplify the bookletmaking procedure KAS have designed an on-line spine press that enhances the appearance of the finished book, an on-line trimmer that removes the feathered edge of a booklet and a motorised jogger/conveyor link enabling the Kasfold 2000 HCS and 5000 HCS to be used on-line with the majority of vertical table-top collators currently available.

# Kasfold 2000 HCS

# Kasfold 5000 HCS

## Modular Bookletmaking systems

### Kasfold 2000 HCS and 5000 HCS FEATURES

- Sensors detect paper being inserted into the machine and automatically start the bookletmaking cycle.
- Variable time control between paper insertion and stapling for operator convenience.
- Easily accessible controls for simple adjustment, without tools, of paper/booklet size.
- Efficient production; as one booklet is being folded the next is being stapled.
- Stapling heads have a capacity of 5000 staples to facilitate longer, uninterrupted operation.
- Two fixed stapling heads, suitably positioned for various booklet sizes (Kasfold 2000 HCS).
- Five stapling positions, including one for corner stapling (Kasfold 5000 HCS).
- Edge stapling.
- Side guides are set 15mm wider than the paper for easier/faster insertion, both side guides move-in to jog the set.
- Drive motor automatically shuts down if the bookletmaker is not used for a period of time and automatically restarts when paper is placed under the stapling heads.
- A sensor detects when either staple magazine is out of staples and automatically stops the machine when it runs out, or in the event of a jam.
- Resettable counter fitted as standard.
- Built-in conveyor/stacker (standard feature) folds away when not in use, saving valuable space.
- Free standing design and castors for easy mobility and storage.
- Sturdy construction for years of service.

### KASFOLD BOOKLETMAKER OPTIONS

#### COLLATOR INTERFACE

The KAS vertical collator interface positively conveys A3 and A4 collated sheets to the bookletmaker and jogs them from the rear before the stapling and folding sequence. The collator will automatically turn off should the bookletmaker stop. The Kasfold 5000 HCS will also corner and edge staple whilst on-line.

#### ON-LINE SPINE PRESS

Spine pressing a booklet enhances the appearance of the finished booklet and enables more items to be packed per carton.

#### ON-LINE TRIMMER

When making booklets a trimmer can be used with the Kasfold. Each stapled and folded booklet is individually clamped and held flat before a single knife removes the feathered edge of the booklet.

### SPECIFICATIONS

	<i>Kasfold 2000 HCS</i>	<i>Kasfold 5000 HCS</i>
Sheet size Minimum (W x L)	180 x 210mm	148 x 210mm
Sheet size Maximum (W x L)	320 x 450mm	320 x 450mm

Maximum number of sheets per booklet	22 @ 80gsm	22 @ 80gsm
Maximum number of booklets per hour	1740	1740
Staple leg length	6mm	6mm
Staple head capacity	5000	5000
Dimensions (L x W x H)		
Conveyor folded	49 x 57 x 92cm	49 x 58 x 92cm
Conveyor extended	117 x 57 x 92cm	117 x 58 x 92cm
With trimmer	164 x 57 x 92cm	164 x 58 x 92cm
With spine press and trimmer	204 x 57 x 92cm	204 x 58 x 92cm
Weight: Bookletmaker	91Kg	95Kg
Spine Press	36Kg	36Kg
Trimmer	88Kg	88Kg
Power	220-240V 50Hz Single Phase	220-240V 50Hz Single Phase

Specifications are subject to change without prior notice



Each high capacity staple head holds 5000 staples



Kasfold 5000 HCS



Kasfold 2000 HCS with on-line trimmer



Kasfold 2000 HCS with on-line spine press & trimmer



Kasfold 5000 HCS with on-line collator & trimmer



KAS Paper Systems Limited  
 Brewers Hill Road, Dunstable, Bedfordshire LU6 1AD England  
 Telephone: 01582 662211 Facsimile: 01582 664222