## SPEC SHEET - No. 51 HF2120

Highfield<sup>®</sup> A3 Automatic Desktop Paper Folder With Counter



## Description

An A3, simple to use, push button folding machine, with automatic fold set and paper feed operating at speeds up to 10,000 sheets per hour. A truly fast, efficient and reliable offline unit designed and built to enhance any modern print room and 'on demand' production environment. With automatic set fold plates for standard and non standard folds and 4 digit counter system, this machine makes light work of many long or short run folding jobs. The HF2120 unit also features the use of an optional 'add on' perf. or dual perf./score unit making this machine a very versatile print finishing system.

## **Features**

- 500 sheet feed tray capacity
- Folds up to 10,000 sheets per hour
- Versatile counter with addition, subtraction and repeat functions
- Push button operation to set different folds
- Feeds 45 to 105gsm paper
- Memory store feature for custom folds
- Optional perf/score unit available
- Efficient 3 roller page feed system
- Sound hoods on folding trays to reduce noise



Optional Perf Unit -Replaces top fold plate

## **Technical Specifications**

Paper size

Paper weight Paper quality

Fold types

Paper feeding system Feeding table elevation Eject roller position setting Feed table capacity Speed

Counter Error detection Fold table 1 jam sensor Paper empty detection Paper eject sensor Safety cover Custom set-up Paper guides for cross-folds Option Other features

Paper Eject tray Power Source Power consumption Rated current Dimensions (w x d x h) Weight

91 x 128 (B7) to 297 x 432mm or 3.5" to 5.0" to 11 x 17 46-105gsm (160gsm for single fold) Rough paper, Bond paper, Duplicating paper, Recycled paper, Drawing paper Single, letter, Zig-zag, Double-parallel, fold-out, Gate. Cross fold requires optional extra Friction feed by 3 rubber rollers Manual Manual 500 sheet (64gsm Bond) 8,000 sheets/hour 50Hz or 9,000 sheets/hour (A4 Single Fold) 4-digit add, subtract Jam map display Yes Yes Yes Yes (immediate stop on opening) A3, B4, A4, B5, A5, B6 Standard accessory Perforating Unit Skew Correcting Device, Removable folding rollers, easy cleaning of photo Extension Type 220-240v 50/60Hz 62.95 (220-240v) 0.28-0.41A (220-240v) 820 x 530 x 520mm 27Kg