



Watkiss PowerSquare™ Book Maker

Unique Selling Points

Summary:

The Watkiss PowerSquare™200 is an innovative complete book making system. In a single machine it combines the four processes of stitching, folding, spine forming and trimming to produce Square-Back™ books up to 200 pages thick.

Key benefits

- Less capital outlay
- Less manual handling between different finishing devices
- Less floor space requirements
- Less operator training
- Produces high quality finished books

Key sales features

- Makes books of 8 – 200 pages
- Produces SquareBack Books
- Offline and Online versions, with full integration with the printer
- Heavy duty side-loading stitch head
- Ergonomic design and small footprint
- Instant-on
- Low Power requirements
- No additional processing

In depth:

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| Makes books of 8 – 200 pages | <ul style="list-style-type: none">– The PowerSquare™ is a single solution for 8 – 200 pages– No other book making solution offers this flexibility– Books can be up to 10mm thick– Ideally suited to high paginations and thicker stocks |
| Produces SquareBack Books | <ul style="list-style-type: none">– Professional high quality appearance– Books open flat without damaging the spine– Book spine can carry print– The appearance of perfect binding with the security of a stitched spine |
| Offline and Online versions, with full integration with the printer | <ul style="list-style-type: none">– Offline version for hand-feeding– Online versions have automatic sheet rotation to suit the book making process whilst maximising printing speed– PowerSquare™ styling is customised to suit printer |
| Heavy duty side-loading stitch head | <ul style="list-style-type: none">– Insert 1-6 stitches in the spine– Stitch position and leg length are automatically adjusted according to paper size and book thickness– Single static stitch head and clincher - ensures accurate consistent performance– High capacity stitch wire reel (up to 290,000 stitches) |



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| Ergonomic design and small footprint | <ul style="list-style-type: none">– Finished books are delivered close to the normal operator position– Small floor space requirement |
| Instant-on | <ul style="list-style-type: none">– No warm up time– About 25 seconds for size change |
| Low Power requirements | <ul style="list-style-type: none">– Single phase supply |
| No additional processing | <ul style="list-style-type: none">– Integral fore-edge trimmer means the books are finished and require no additional trimming |
