

Binding

Horizon perfect binders have built a reputation in Australia for unrivaled productivity at a price point that guarantees an exceptional ROI.

The high level of automation and ease of use provided by Horizon equipment means that printshops can improve turn around times by efficiently and simply completing the finishing steps in-house!

{tab=CABS 5000} The Horizon Computer Aided Binding System (CABS) 5000 Perfect Binding Line.

With make-readies in minutes, production speeds of up to 5,200 bph, assured product integrity and a superior quality finish all packed into one user-friendly compact system, the new CABS-5000 makes high production perfect binding, book and magazine production simple and affordable for trade houses and large commercial printers alike.

The core components of the system are the MG-60H gatherers, SB-15 15 clamp perfect binder and HT-101 three knife trimmer . Multiple configurations and quality control systems are available meaning that a perfect fit for your operation is assured.

With a system already installed in Australia ([click here](#)), other finishing operations are now scrambling to catch up with the superior simplicity, reliability and return on investment that Horizon's full automation can provide.

To see a video of the CABS 5000 in action [click here](#).

{tab=BQ470}

The Horizon BQ-470 is a fully-automated four-clamp perfect binder. The BQ-470 is the latest in an expanding line of

products that draw on Horizon's core competence of providing affordable automation in print finishing.

Standard features include an intelligent 10.4" touch-screen control console, newly-developed adhesive application and side-gluing system, automatic air-suction cover feeding with in-line creasing, job programming, and same-location loading and unloading for easier single-person operation. The BQ-470, with its state-of-the-art design, compact configuration, and full automation, is positioned to meet the demands of the short to mid-run book market.

It produces up to 1,350 superior-quality perfect bound books per hour, with four clamps that travel on a vertical elliptical track. The BQ-470 can bind books up to 65mm thick, and interchangeable glue tanks support both EVA and PUR adhesives to meet varying customer requirements.

To see a video of the BQ 470 in action click [here](#).

Check out the Horizon HT30 robotic trimmer - the ideal companion to the BQ470 system.

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{tab=BQ270}

The Horizon BQ270 is a fully automated single-clamp perfect binder designed for simple, single-person production of up to 500 books per hour.

Standard features include an intelligent touch-screen control console, newly-developed adhesive application and side-gluing system, automatic air-suction cover feeding with in-line creasing, job programming, and same-location loading and unloading for easier single-person operation. The BQ-270 can bind books up to 50mm thick and with its state-of-the-art design, compact configuration, and full automation, it is ideally positioned to meet the demands of the short-run book market.

Now you can produce professionally finished books simply and affordably in-house. Watch the video below on the BQ270 with HT30 robotic trimmer - the ideal companion to the BQ270 system.

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{tab=BQ150} The BQ150 is a more compact, less automated perfect binder designed for lower volume operations. Capable of producing 150 books per hour the BQ150 provides quality results at an entry level price.

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{tab=Inline}

We've a wide variety of inline systems to match your Xerox and Canon Mono/Colour production system

{tab=HT30} The Horizon HT30 robotic trimmer is the perfect accompaniment to your BQ270/470 perfect binder.

Going about it's work totally unattended and utilising a single knife the HT30 accurately trims all three sides at up to 200 cycles per hour. Now it is possible for a single operator to bind and trim books at the same time!

As usual the HT 30 features Horizon's intuitive and fully automated set up using a touch screen console. Up to 12" of books can be loaded into the in-feed hopper, where books are automatically fed. Then precision stepper motors accurately position all guides and clamps to insure professional quality cutting.

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