

Manual Tabletop Hotmelt Binder

FASTBIND ONE HANDY

ONE binder, all types of books:

- Hard cover books
- Paperbacks
- Pocket books
- Tear-Off Pads
- Premium presentations



ONE binder, all types of glues:

- Traditional EVA glue
- PO glue
- Metallocene glue
- PUR glue
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FASTBIND ONE HANDY

Fastbind ONE: the only binding machine you need

Fastbind **ONE Handy** is the ideal binding solution in a digital setting. Highly flexible, this manual perfect binder quickly binds hard and soft cover books as well as tear-off pads or strip binding.

ONE Handy binds all thickness or format up to 33×33 cm (including A4 portrait or landscape) and 50 mm thick without any adjustment between jobs.

Fastbind perfect binders are the only ones that are suitable for most hotmelt glues: traditional EVA, PO, metallocene, PUR. With its temperature control, Fastbind **ONE Handy** can use any of these glues.

Its ergonomic design fits in any environment from a copy shop to a print room. It is quiet, safe, clean, odorless, emissions free with minimal power consumption.

High productivity with constant quality

Designed and manufactured in Finland, Fastbind **ONE Handy** is made to last, whether you make one or 1000 books a day. In serial production, you get a constant quality of binding, with a strong and perfectly square spine each time.

To improve the binding precision, Fastbind **ONE Handy** is equipped with several innovations for the book clamp, nipping mechanism and PGO Gen 5 roughener.



For your business, we understand that time is money. Fastbind **ONE Handy** is ready to bind in less than 15 minutes from switch on and only requires daily cleaning when used with PUR glue. Anyone can learn to use it in minutes, so you do not need long and expensive training sessions or highly qualified operators.

The Sesame system® gives you easy access to the book. You just lift the arm, place your book, lower the arm back and turn the Sesame knob to block your book.

Modular design

The modular design of Fastbind **ONE Handy** enables several upgrades after purchase. The optional affordable tooling, that can be installed later, includes:

- Hard cover toolkit (nipping bar + hard cover guide)
- New roughener PGO Gen 5 for the spine preparation
- Easy clean kit for quicker PUR glue tank cleaning and reduced hands-on time

Technical specifications

| Machine dimensions (w x d x h) | 88 x 55 x 55 cm |
|-------------------------------------|---|
| Machine weight | 55 kg |
| Capacity soft cover books/hour* | 180 books/hour (cycle speed: 240 cycles/hour) |
| Capacity hardcover books/hour* | 90 books/hour (cycle speed: 120 cycles/hour) |
| Binding thickness min/max | 0.1–50 mm |
| Maximum book length (spine) | Up to 330 mm |
| Min/Max. binding height | Up to 335 mm |
| Maximum thickness of cover material | Up to 400 gr soft cover - Up to 5mm thick hard cover. |
| Voltage (V) / Frequency (Hz) | 110-120 or 220—240 / 50—60 |
| Max. current | 3.8 A |
| Approvals | CE |
| | |
| Optional accessories available: | |
| Easy clean kit for PUR glue | Yes |
| Hard cover tool kit | Yes |
| Roughening unit | Yes, PGO Gen 5 (Paper Grain Opening) |
| | |

 $^{^{}st}$ Depends on operator and book size

Product information as of June 2024 and is subject to change without notice



New Sesame system for better access to the book block



Safe construction. No risk for fingers in the rollers.



Ergonomic handles and sturdy rail for constant quality.



Optional PGO Gen 5 roughener: spine preparation for difficult papers