

Automated Hotmelt Binder

# FASTBIND ONE SENSE ULTRA

## 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



**Most versatile and automated perfect binder in the world!**

### ONE SENSE ULTRA:

- Automated perfect binder
- PUR and EVA glue as standard
- Automated book size measurement
- Automated book thickness measurement
- Auto set-up following paper type
- Spine preparation with PGO Gen 5
- A4 portrait or landscape
- No adjustments up to 50 mm
- Strong and accurate binding
- Silent, clean and easy to use

**ONE SENSE ULTRA IS THE IDEAL BINDER IN ANY DIGITAL ENVIRONMENT !**

# FASTBIND ONE SENSE ULTRA

## Fastbind ONE Sense: the only binding machine you need

Fastbind **ONE Sense Ultra** is the ideal automated binding solution in a digital setting. Highly flexible, this perfect binder quickly binds hard and soft cover books as well as tear-off pads or strip binding. **ONE Sense Ultra** binds all thicknesses or formats up to A4 portrait or landscape and 50 mm thick with just one button.

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 Sense Ultra** can use any of these glues.

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

## Reliable quality and productivity

Designed and manufactured in Finland with a reliable and tested technology, Fastbind **ONE Sense Ultra** is made to last, whether you make one or 1000 books a day.

It comes with touch-screen control panel, motorized clamping, roughening, gluing and nipping for a constant quality of binding. Equipped with sensors, the machine measures the book size and thickness and will automatically adjust the number of cycles and gluing area.

In serial production, you get a constant quality of binding, with a strong and perfectly square spine each time.

## Easy to use

For your business, we understand that time is money. Fastbind **ONE Sense Ultra** is ready to bind in less than 15 minutes from switch on and does not require daily cleaning (except 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<sup>®</sup> gives easy access to the book. You just lift the arm, place your book, lower the arm and press the button for up to 4 books a minute!

## Modular design

Fastbind **ONE Sense Ultra** comes with our PGO Gen 5 spine preparation system. **ONE Sense Ultra's** modular design enables multiple optional upgrades after purchase including the hard cover toolkit (nipping bar + hard cover guide) and an easy clean kit for quicker PUR glue tank cleaning with reduced hands-on time.

## Technical specifications

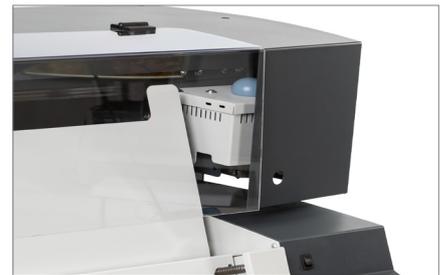
Machine dimensions (w x d x h)	92 x 62 x 62 cm
Machine weight	75 kg
Capacity soft cover books/hour*	180 books/hour (cycle speed: 240 cycles/hour)
Capacity hardcover books/hour*	90 books/hour (cycle speed: 120 cycles/hour)
Binding thickness min/max	0.1–50 mm
Maximum book length (spine)	Up to 330 mm
Min/Max. binding height	Up to 345 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 cleaning kit for PUR glue	Yes
Hard cover tool kit	Yes
Ergonomic stand	Yes, including storage cabinets

\* 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 and robust construction with a shield.



Constant quality: only push the button.



New optional hard cover tool kit with paper guide and nipping bar.



Intuitive touch screen control panel.