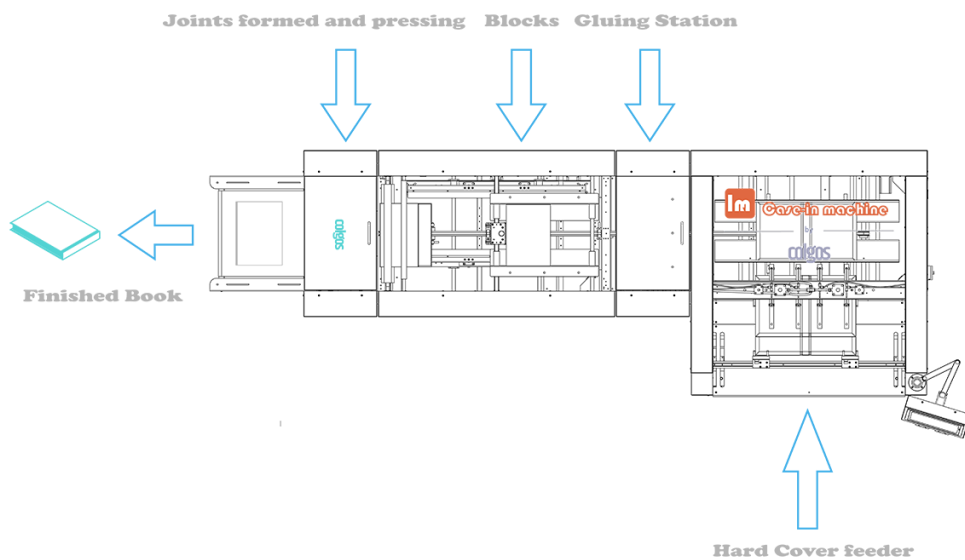


## Auto-Case-in Machine



The one of the Colgos product family for hardcover book production

## How does LayFlat Casing-In Works



**The Colgos Case-In is an ideal solution for hardcover book, especially for short-run photobook applications, such as photobook , children books, art books, or cookbooks, and more. PUR perfect bound book blocks can be cased in right after binding. The basic machine consists of:**

- Automatic feeding and positioning of hard cover and block
- Integrated glue station (hot-melt glue or cold glue optional)
- **Patented technology gluing system with auto-clean, non-blocking**
- **LayFlat Casing-In not using a wing, scratch marks on the delicately printed inside image are avoided**
- **Alignment book block and casing in perfect register**
- **Joints formed and pressing in stations**
- Only one operator required
- Rapid, fully automatic
- Simple to operate and Easy to use
- State-of-the art software control
- Attention to detail design, clear overview to each machine work station
- Minimal floor space required
- **Extensible modular design, On-demand customization in speed and finished case size.**
- **Stacker/Collector with foldable trolley(optional)**

## Technical Specifications

<b>Model</b>	<b>CG-400</b>
<b>Finished book size(max)</b>	<b>400x400mm</b>
<b>Finished book size(min)</b>	<b>160x160mm</b>
<b>Spine thickness</b>	<b>Max. 60mm</b>
<b>Viscosity control</b>	<b>Yes</b>
<b>Clean</b>	<b>Automatic</b>
<b>Change size</b>	<b>Automatic</b>
<b>Speed</b>	<b>Up to 6 books/min*</b>
<b>Control</b>	<b>Touch Screen</b>
<b>Gluing modular</b>	<b>gluing with glue recycling system</b>
<b>Joint forming Pressing modular</b>	<b>Mechanical+ Rollers</b>
<b>Block feeder</b>	<b>Automatic</b>
<b>Hard cover feeding modular</b>	<b>Automatic</b>
<b>Hard cover thickness</b>	<b>1-5mm</b>
<b>Collection Trolley</b>	<b>Optional</b>
<b>Dimension</b>	<b>W3300xD1200xH1180mm</b>
<b>N.W.</b>	<b>About 780kgs</b>



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\*Depending on the material flexibility, glue viscosity and dry time and Joints formed /press time

\*\*Picture and colors for reference only.

\*\*\*All technical data is approximate and subject to change.

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