



## DA 290

### Proven technology with a new format

DA 290 casemaker for processing large-format boards for fully automated manufacture of book covers, files, posters, calendar back pages, games or packaging components.

When it comes to large-format processing, the DA 290 has been designed with exemplary consideration for ergonomics. The functionality is comparable with that of the other familiar KOLBUS automated casemakers. Good ergonomics includes having all infeed and delivery zones at an ergonomically correct height so that operators can work easily and with minimum fatigue. To change formats, the complete gluing system is slid out of the machine and a new matrix plate with a cut-to-size matrix is fixed onto the cloth cylinder. The KOLBUS Copilot® system guarantees easy operation and fast make-ready via the multi-touchscreen.

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### TECHNICAL DATA

Format of the opened case

- max. 1,050 x 735 mm
- min. 300 x 210 mm
- joint width 4 to 15 mm
- Saddle width 18 to 120 mm
  
- Turn-in width closed 8 to 20mm
- Cloth width 1,080 to 290 mm
- Cloth height 765 to 200 mm
- Centre strip PS only width 10 to 90 mm
- Board thickness 1 - 4 mm

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*Voucher copy requested.*

- Board width 140 - 516 mm
- Board height 210 - 735 mm

#### Board feed

- Hopper – manual filling Prestacking conveyor (1,700 mm)

On request, a double-cut version PS board cutter is available for the DA 290 for producing cases and centre strips. Centre strip width >10 mm | centre strip thickness: max. 4.0 mm

#### Device for large format (width)

##### Format of the opened case

- max. 1,062 x 735 mm
- Cloth width max. 1,100 mm

#### Dimensions of the large-format casemaker

- Length: 7,480 mm x width: 2,150 mm x height: 1,900 mm

#### Mechanical speed

- up to 40 cycles/min

*Net output will depend on the specific product format, material, etc.*

