

# AUTOMATIC CASEMAKER PEARL

- Compact & Ideal solution for Book Covers, Box Files, Photo Albums, Clip Pads, Game Boards, Photo Album window pasting & folding, Note Books, Diaries in different sizes. Easy format change over. Window pasting and folding also possible.



## Features

- No adjustment necessary for size changes
- Each cover can be of different size
- Cost effective, simple and reliable
- Exceptionally wide format range
- Viscosity hot melt system
- Auto delivery system

## AUTOMATIC CASEMAKER PEARL

Introducing our advanced Case Maker, where every operation is seamlessly executed by the operator stationed in front of the machine. As the cover material enters the gluing unit, it receives a precise coating of hot gelatin glue, ensuring uniform adhesion for a professional finish. With intuitive foot switches, operators effortlessly control the air suction plate, guaranteeing perfect registration of the cover material. Utilizing suction bars, the Pearl model automates the accurate placement of board pieces onto the cover material, enhancing efficiency and precision.

Following automatic board placement, the cover seamlessly transitions into the turning unit, where a meticulously designed process unfolds. Equipped with two turning units, the machine facilitates 2 side folding and 4 corner tucking in the first unit, followed by the completion of the remaining 2 side folding in the second unit. Additionally, the turning unit doubles as a calendaring unit, effectively removing air bubbles from the case before turning in.

Notably, our machine excels in versatility, effortlessly handling cases with central window cut-outs, ideal for photo album production. Upon completion, the final product smoothly exits to the rear of the machine on an inclined delivery table, marking the culmination of a meticulously crafted binding process. Experience efficiency, precision, and versatility with our cutting-edge Case Maker, redefining standards in binding technology.

## Technical Data

Min. case size	150mm x 160mm
Max. case size	450mm x 800mm
Paper thickness	80gsm - 170gsm
Board thickness	1.5mm - 5mm
Turning-in width	15mm - 20mm
Production	6 to 10 cases/min (Approx)
Glue	Hot / Cold (Optional)
Power	7 HP, 3 Phase, 415 V
Dimensions	H 1650 mm x L2100mm x W 1900 mm
Weight	1000 Kgs.
Gluing System	Bottom
Man Power	One
Materials	Paper, Laminated Paper, Plastic coated Paper, Cloth etc.,