







## **Automatic All-In-One**BOX MAKING MACHINE

The BOXMAT PRO is the most advanced and universal box making machine revolutionizing the short run and serial production process of corrugated cardboard boxes. Why is it revolutionary? Because the focus has been creating an elite boxmaker, not an expensive corrugated cardboard contract.

Boxmat Boxmakers allow you to create in-house custom sized boxes to reduce your packaging waste, save you money, and create a better customer experience. Boxmat allows you to package your products more securely to minimize damages and eliminate the need for void fillers. By using a smaller, correct size box, you can improve processes to save on labor and material costs and save valuable warehouse space. Reducing shipping costs with minimized box size and increased sustainability will ready customers for repeat business.

Simply place your corrugated material on your automatic board feeder, choose a preprogrammed box style and enter the box dimensions on your touch screen panel and hit go. Slotting, slitting, scoring/creasing, gluing and printing can all be done in one quick pass on this compact machine - without the need for additional modules!

No Corrugated Cardboard Contracts!

Corrugated Sheets and Optional Fanfold!





## **Technical Specification**

**Power Requirements:** 220/480 | 20amp service | 3-phase | 50 - 60Hz

Power Consumption: 3.5kW

Air Requirements: 2cfm @ 90psi

Throat Width x Max. Board Length:

94 inches (2400mm) width x

29ft (Sheets)

**Dimensions:** Width: 3.40m (134")

Depth: 1.55m (61") Height: 1.96m (77")

**Weight:** 2,800kg (5,500lb)



## **Features and Benefits**

- Over 100 box styles for a whole range of products
- All settings for box production done from an intuitive touch screen panel
- Slotting, bi-directional scoring/creasing, cutting, gluing and printing ALL-IN-ONE MACHINE!
- Automatic board feeder with soft grip rolls and optional receiving stacker
- Finish Single Corrugated Sheets or Fanfold Option
- Create your own design of boxes with FreeStyle settings
- Ability to modify standard FEFCO/RSC/OPF/FPF and other boxes
- No need for extra tools or dies / all settings done with servo drives
- Optional use of perforation knives and special shape scoring wheels
- Modular built for cutting knives (circular or blade) and scoring/creasing wheels
- 1 minute set-up
- · Eco-drive servo motion
- 10 sectional slotting knives
- 4 cutting knives (max. 8) 2 types
- 4 scoring/creasing wheels (max. 8)
- External control of dimensions

