







## Semi-Automatic ALL-IN-ONE BOX MAKING MACHINE

The Boxmat 2 is an economical and versatile machine designed for short-run box production while offering an excellent price to performance ratio.

The Boxmat 2 is a box maker specially designed for the production of short to medium runs of RSC corrugated boxes. With less than 60 seconds setup time, the machine can make boxes of virtually any size and style from regular small boxes to large wraps and pallet boxes.

The Boxmat 2 is designed for companies requiring in-house production of corrugated boxes and the flexibility of a quick box size change. Slitting, creasing, removing excess board and glue flaps are all done in one pass on one compact machine without the need for additional modules. The Boxmat 2 makes boxes out of single or double-wall corrugated cardboard.

No corrugated cardboard contracts!





## **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**

- Up to 700 boxes per hour
- 12" touch screen control panel
- Precise one-step formatting of boards (width)
- · Handles corrugated boards up to 29" in length
- 2 creasing (scoring) wheels and 3 cutting knives
- Soft grip rolls for board linear movement control Surface encoder
- Slotting, bi-directional creasing/scoring and excess board removal, all in one cycle
- One integrated assembly for slotting, cutting and creasing for eliminating production errors
- Fast machine setup with touch screen HMI and preprogrammed FEFCO styles or Free Style mode
- Longitudinal creasing function
- 2 longitudinal cutting knives, 2 creasing wheels and ability to use creasing/scoring wheels in different shapes
- · Eco-friendly low energy power supply
- · Setup functions, FEFCO styles.
- Built in secure VPN connection for HMI allowing remote calibration and update

