

CREATE BOXES ON DEMAND!





BOXMAT HD

Heavy Duty Box BOX MAKING MACHINE

The BOXMAT HD is the newest heavy-duty corrugated box making system for highly demanding short-run manufacturing processes. This machine can be fully configurable to be used with manual feed, a printer, or a precision corrugated feeder. Select one of the 100 box styles saved and the machine will begin slotting, cutting, scoring, creasing, board trimming, die-cutting and gluing ALL IN ONE MACHINE! No Corrugated Cardboard Contracts!



TECHNICAL SPECIFICATIONS

Power Requirements:	220 - Three phase - 50Hz 480 - Three phase - 60Hz
Power Consumption:	3.5kW
Air Requirements:	2cfm @ 90psi
Throat Width x Max. Board Length:	94 inches (2400mm) width x 29ft (Sheets)
Dimensions:	Width: 3.61m (142") Depth: 1.91m (75") Height: 2.1m (83")
Weight:	3,800kg (8,360lb)



FEATURES & BENEFITS

- One pass operation to make a perfect box
 Single, Double wall and Heavy-Duty board
- Finish Single Corrugated Sheets or Fanfold Option
- Counter-knife and counter scoring/creasing system
- Large 19" touch screen HMI
- JQS Job Queue System production scheduling
- Box Design WIZARD
- 3D product scanning can scan dimension and weight capabilities
- MRP/ERP manufacturing integration system
- Manual or fully automatic feed with detachable cardboard feeder
- Intuitive software with APC capabilities and remote control
- All tool nests can handle either scoring/creasing wheels or knives and automatic tool recognition
- Cutting tools are equipped with counter-creasing and counter-knife system
- Ability to set the tools inline, one-after-another, e.g. for double creasing of heavy boards