



Boxer

BXR 30



You Make, We Pack!

SHIVAMANI
GROUP



Boxer

Boxer Model: BXR 30 is a compact and efficient performer. The machine receives the two high stack of packs from the wrapper and a 5x5 matrix is fed to the carton blank. The blank is formed around the packs to create the carton. The sealing of the flaps is through cold glue system.

Rated Speed: 30 cartons/min

Features

- ✓ Rigid base structure supported on anti vibration leveling pads
- ✓ PLC Controlled with Touch Screen HMI
- ✓ Side flap gumming system (cold glue)
- ✓ Moving side heaters
- ✓ Temperature Controllers
- ✓ Pneumatic heater retraction during machine stop
- ✓ Ergonomically positioned hand wheel for machine setting
- ✓ Safety clutch for main drive
- ✓ Machine guards with positive safety interlock

Optional

- ✓ Linkup from Wrapper
- ✓ Pack turning or tilting units to achieve required orientation
- ✓ Collation unit to create required configuration of packs
- ✓ Hot Melt system for sealing

Technical Specification

Carton size range	Length 225 to 290 mm Width 74 to 100 mm Height 36 to 60 mm Machine set for one carton size, other sizes within the range may require change parts
Collation Configuration	Set for 10 Cigarette Packs in 2high x 5wide (Standard) Other configurations possible
Speed	30 cartons/min (for king size 20s, 5 over 5)
Gluing	Cold glue as standard For long seam and side flaps
Electrical	Supply : 415V, 3Phase, 50Hz Connected load : 3KW
PLC & HMI	SIEMENS S7 / ALLEN BRADLEY
Temperature sensors	Thermocouple 'J'
Pneumatics	MAKE : FESTO Operating pressure : 4Bar
Machine weight	Approx. 1500 Kgs
Machine Colour	RAL 1015 (Beige) as standard

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Machine Floor Plan

