



Model MKV-1 Automatic Vertical Cartoner



Features

- AC variable speed drive
- Automatic advance vertical magazine for ease of loading
- Digital indicators and calibrated scales
- Venture vacuum source
- Automatic opening sleeves style cartons for product loading.
- Stainless steel construction
- 6" color touch screen
- with diagnostic alarms
- 24 VDC control voltage
- Variable magazine length
- Omron PLC controller
- Hot melt glue, PVA gluing system, Tuck-in close style.

Integrate into complete packaging line upon request

Special application upon request

Automatic Vertical Cartoner MKV-1

MACHINE SPECIFICATION

The MKV-1 series is a fully automatic cartoner system designed to pack a variety of products into a boxes.

the MKV-1 cartoner automatically opening sleeves style cartons for product loading, The MKV-1 is extremely easy and fast carton size change (with in 20 Min.)

The MKV-1 have a special and simple design for over load feeding system.

The MKV-1 have a feeding control on the feeders, while no product, the empty box is auto' rejected.

The MKV-1 machine is easy clean and access to all parts.

Designed for quiet low maintenance Operation.

LEAD also offers a wide variety of loader, accumulation, and infeed sections to solve your toughest case packaging needs.

OPTIONS

- Servo drive
- Tuck-in style
- Tuck-in + glue style
- Date coding
- Right Left version available
- Leaflet system
- Barcode, farma code

PRODUCTION SPEED

Up to 100 carton per minute.
Final speed dependent of the product, product orientation and width.

BOX SIZE RANGE

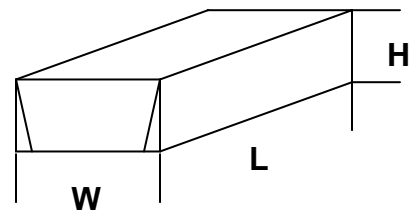
Minimum:

100 L. x 50 W. x 30 H.

Maximum:

330 L. x 220 W. x 90 H.

Special application upon request



ELECTRICAL REQUIREMENTS

Input Power: 240/480 volt, 3 phase, 60 Hz other required is available

Control Circuit: 24 VDC

Net weight: 1200 Kg

AIR REQUIREMENTS

Operating Pressure: 89 psi (6 atm)

Line Pressure: 104 psi (7 atm)

Air Use Per Min.: 200 liters

Hot Melt Air Pressure: 20 - 60 psi (1.4 - 4 atm)

APPLICATION

Bags, toys, rice, tubes, medicals, granulate product, bottles, jars, cans, frozen product, etc.



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