

Vertical-Cartoner VC

This universal cartoner offers items to be packed with minimal investment, among others, for the following industries:

Pharmaceutical

Food industry

Cosmetics

Toys

Technical parts Free-flowing material

and other products

Technology which never loses its cycle

The Vertical-Cartoner VC was created with the knowledge and technique of high speed cartoning machines. This design guarantees a trouble-free continuous operation for up to 60 cartons per minute.



All sequences are directly driven through gears and cams. The parts are manufactured on CNC machines, all cams are calculated with a computer and therefore a high mechanical sequence cycle without interruption is guaranteed.



This technology is without any pneumatically operated functions - allows for a vibration-free and extremely low noise level when in operation.

With three filling stations and flexibility



The inserting of products on the VC Cartoner can be performed manually, but a fully automatic product infeed system can be installed.

With three filling stations several products can be inserted or combined with other filling equipment, several applications are possible.

The adjustable cycle rate is up to 60 cartons per minute.
The machine is standard equipped with an overload clutch unit.

Increased format range with quick change-over features

Change over is in a modular design thus reducing the down time which allows a larger range of cartons to be run over a single shift.

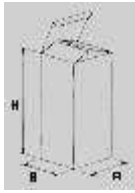
The cartoner can be equipped with several carton closing systems:

Tuck-in closure, hotmelt closure,
combination tuck-hotmelt



Technical data

- **Folding box formats:**



A 20 - 80 mm

B 15 - 60 mm

H 60 - 100 mm

Special format size on request

- **Folding box closure:**

- Tuck-in closure
- Hotmelt closure

- **Output:**

Up to 60 folding boxes per minute

- **Product infeed system:**

- Manually
- Fully-automatic with special infeed systems

- **Electrics:**

- AC 3 phase 220/380V, 50-60 Hz
- AC 1 phase, 220V, 50-60 Hz
- Other voltages on request

- **Special options:**

- Embossing device and colour printing
- Infeed of prefolded instruction sheets or brochures
- Automatic product infeed system
- Validation according to customer request
- Custom-designed options and special equipments

- **Machine weight:**

Approx. 180 kp

- **Safety device:**

According to German TÜV

Technology is subject to change without notice.