

VRC-60

**RYCHIGER**



# Smooth and speedy packaging

The VRC-60 is all about peak performance. The cartoner is particularly popular with pharmaceutical companies and contract manufacturers as it can do so much while taking up very little space.

# VRC-60

- ✓ Vacuum-assisted handling helps protect high-quality, thin-walled paperboard cartons
- ✓ Easy to integrate due to minimal 1 x 1 m footprint
- ✓ Tool-free switching between sizes
- ✓ Optional labeling (QR code, RFID tag, etc.)

Cartoning on a footprint of one meter by one meter is a skill. Based on decades of expertise obtained in analog film packaging, the VRC-60 is a cartoner that guarantees excellent quality in secondary packaging – even beyond the regulated environment of the pharmaceutical industry. High performance on an impressively small surface area is also a given in the food industry or in industrial production. It is all the same whether you want to have flasks or bottles, cans or jars, or cartridges or vials packed. Whether they're made of glass or plastic: the VRC-60 is reliable, quick, and precise when it comes to packing your products into cartons. What makes it so special? It understands like no other how to delicately handle thin-walled and fragile paperboard cartons.

As a life sciences company, or even as a manufacturing firm operating in other industries, you can use the VRC-60 to pack small products into cartons automatically, making effective handling an absolute breeze. Thanks to the small footprint of the robot-assisted VRC-60, integrating it into your hall layout is extremely easy and allows you to achieve a high level of automation quickly and with minimal effort. Intuitive and tool-free switching between sizes gives you maximum flexibility when using a wide range of products.

## Details



### Small and Fast

Generates an output of 60 cartons per minute on a compact 1m x 1m footprint – saving you time and space.



### Delicate Carton Handling

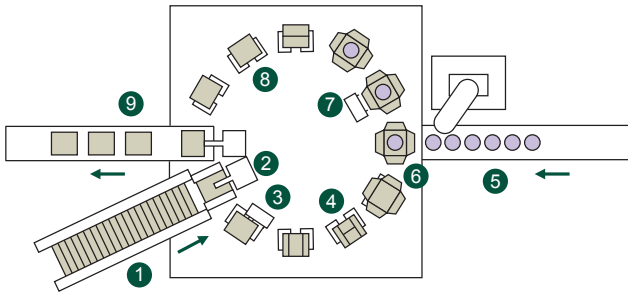
Specially-sized buckets with suction cup mechanism hold cartons in place, gently guiding them throughout the cartoning process – perfect for keeping thin-walled and fragile paperboard cartons clean.



### QC & Check Weighing

Ability to add quality control features such as weighing technologies or cameras.

# Process illustration



- ① Carton infeed
- ② Carton forming
- ③ Glue application
- ④ Bottom sealing
- ⑤ Product infeed
- ⑥ Product loading
- ⑦ Gluing station
- ⑧ Top sealing
- ⑨ Carton exit

## Technical data VRC-60

The technical data might vary, depending on the container dimensions and shapes, the product to be filled, the machine configuration and material specifications.

Package Length Range	Package Width Range	Package Height Range	Magazine Capacity	Output/min	Output/h	Product Size Requirement
0.5" (13 mm) - 5" (127 mm)	0.5" (13 mm) - 4" (101 mm)	2" (50 mm) - 15" (380 mm)	Up to 700 cartons*	Up to 60	Up to 3'600	Per project specifications

Size (LxWxH)	Weight	Power Requirements	Air Requirements
44" (1,11 m) x 43" (1,1 m) x 81" (2,1 m)	1'300 kg	230 V/20A 60 Hz	90 PSI @ 10CFM

\* Can be expanded or reduced.