









Contents

CONTINUOUS

- 3 HICART PLUS
- 5 CP 120
- 7 VP 120

INTERMITTENT

8 VEKTOR



CONTINUOUS **HICART PLUS**

Highly robust, reliable, and versatile to meet ever-changing packaging trends and demands, HICART PLUS is our best-selling cartoning machine. It's available in different pitch and chain configurations, and can carton any rigid object.

Applications

Blister packs, ampoules, vials, bottles, tubes, pouches, bags, sachets and soaps



Suitable for carton closure types such as reverse tuck-in, parallel / aeroplane tuck-in, glue closure – or combinations thereof

Built-in 'No product-No leaflet-No carton' system

Capable of integrating leaflet and booklet transfer units

Available in different pitch and chain configurations

Integrates easily with blister packaging machine, and other upstream and downstream equipment

Option to extend product conveyor



Find this information on our website: Machinery > Cartoning > Horizontal carton packaging > HICART PLUS

Benefits

Highly versatile to cope with market and industry demands
Ensures reliable, error-free output
Allows placing of different formats of patient information inserts
Package cartons of many different sizes
Allows integrated packaging flexibility with different primary packaging applications, including customised packaging options
Meets different packaging requirements



		HICART PLUS 4P	HICART PLUS 5P	
Maximum output		180 cartons / min	150 cartons / min	
	Carton width	Min	20 mm	20 mm
		Max	75 mm	100 mm
2 Chain	Carton height	Min	20 mm	20 mm
2 Chain		Max	65 mm	60 mm
	Carton length	Min	45 mm	45 mm
		Max	70 mm	70 mm
	Carton width	Min	20 mm	20 mm
		Max	75 mm	100 mm
3 Chain	Conton boinht	Min	20 mm	20 mm
3 Chain	Carton height	Max	65 mm	65 mm
	Conton longth	Min	65 mm	65 mm
	Carton length	Max	180 mm	180 mm
		Min	20 mm	20 mm
	Carton width	Max	75 mm	100 mm
4 Chain	Carton height	Min	20 mm	20 mm
4 Chain		Max	65 mm	65 mm
	Carton length	Min	95 mm	95 mm
		Max	200 mm	200 mm
Carton type		Reverse tuck-in, glued type, parallel tuck-in, front tuck- in / rear gluing	Gluing after tuck-in, reverse tuck-in, glued type, parallel tuck-in, front tuck- in / rear gluing	



CONTINUOUS **CP 120**

In a market where machine

CP 120 is a highly effective

flexibility can trump production,

continuous-motion, horizontal cartoning machine. With more than

300 successful installations, this

robust machine, created for low power consumption, showcases

ACG's design expertise based on proven engineering concepts.

Applications

Blister packs, multipacks, bottles, vials, ampoules, tubes, soaps and other rigid products

Features

Suitable for reverse tuck-in, parallel / aeroplane tuck-in, glue closure, or combinations of tuck-in and glue closure

Available in tailored configurations

Built-in 'No product-No leaflet-No carton' system

Can be integrated with primary packaging machines

Option to extend product conveyor



Find this information on our website: Machinery > Cartoning > Horizontal carton packaging > CP 120

Benefits
Cost-effective – highly versatile in handling a wide variety of carton closures
Quickly and easily meets specific requirements
Ensures reliable, error-free output
Allows integration with a wide range of primary packaging applications
Meets different packaging requirements



Technical specifications

Maximum output		120 cartons / min	
	Carton width	Min	20 mm
		Max	100 mm
2 Chain	Carton height	Min	15 mm
2 Chain		Max	65 mm
	Carton length	Min	45 mm
		Max	70 mm
	Carton width	Min	20 mm
		Max	100 mm
3 Chain	Carton height	Min	15 mm
5 Chain		Max	65 mm
	Carton length	Min	65 mm
		Max	180 mm
	Carton width	Min	20 mm
		Max	100 mm
4 Chain	Carton height	Min	15 mm
4 Chain		Max	65 mm
	Carton length	Min	95 mm
		Мах	205 mm
Carton type		Reverse tuck-in, glued type, parallel tuck-in, front tuck-in / rear gluing	



continuous VP 120

Versatile, continuous-motion and semi-automatic – ACG's VP 120 vertical cartoning machine is designed specifically for handling standard rigid products, and nonrigid products, and combination products that other packaging machines simply can't handle. It enables the packing of multiple products in a single carton, and handles a wide range of carton sizes without additional format parts. It can also be fully automated for handling customised products.

Applications

Blister packs, bottles, vials, ampoules, tubes, tubes and toothbrushes, soaps, pouches, spoons

Features

Format-free cartoning

Caster wheels

Automated leaflet transfer system

Option to extend product conveyor to match operator configuration

Pharmacode and barcode inspection

Technical specifications

Maximum output

Carton width

Carton height

Carton length

Carton type



Benefits
Proficiency in handling a wide range of carton sizes, with low investment and running costs
Moves freely around the production area to optimise use of available space
Reduces manual work significantly
Flexibility to cater to different packaging applications
Supports compliance with regulatory norms

		120 cartons / min	
	Min	20 mm	
	Max	135 mm	
	Min	14 mm	
	Max	90 mm	
	Min	57 mm	
	Max	320 mm	
	Reverse tuck-in, glued type, parallel tuck-in, top tuck-in / bottom gluing		



INTERMITTENT **VEKTOR**

VEKTOR is a compact, intermittent-

motion, horizontal cartoning machine

that integrates easily with upstream

blister packaging machines. Built

on a robust framework of balcony

design, it's cGMP compliant, and ideal for blister applications with

multiple stacks.

Applications

Multiple stacks of blister packs



Features	Benefits
Compact footprint	Saves production floorspace
cGMP-compliant balcony-type construction built on a servo-driven platform	Easy access and cleaning
	Smooth and silent operation
Single format part	Quick and easy changeover
	Cost-effective
Built-in 'No product-No leaflet-No carton' system	Reliable, error-free output
Available in different pitch configurations	Package cartons of many different sizes
Capable of integrating leaflet and booklet transfer units	Allows patient information inserts in different formats

Technical specifications

		VEKTOR 5P	VEKTOR 8P
Maximum output		80 cartons / min	50 cartons / min
Carton width	Min	20 mm	50 mm
	Max	95 mm	130 mm
Carton height	Min	16 mm	16 mm
Carton height	Мах	90 mm	100 mm
Carton length	Min	65 mm	65 mm
Carton length	Мах	200 mm	220 mm
Carton type		Reverse tuck-in, glued type, parallel tuck-in, front tuck- in / rear gluing, gluing after tuck-in	Reverse tuck-in

Find this information on our website: Machinery > Cartoning > Horizontal carton packaging > VEKTOR



Aftermarket. Not afterthought.

At ACG, we understand that when you get a new piece of factory equipment, you're buying far more than a machine; you're also investing in a relationship that will last its lifetime.

That's why we take our aftermarket service so seriously.

Whether you need advice or training, are preparing to make your factories 'smarter', or simply need a machine fixed fast, know that ACG will always go above and beyond to offer excellent service and value. As far as we're concerned, we're in this together – for life.







North America

Canada United States

Central and South America Bolivia Brazil Colombia Cuba Dominican Republic El Salvador Guatemala Paraguay Peru Venezuela

Let's talk.

Get in touch to find out more about our range of products and services. If you have specific equipment needs, we can even collaborate on delivering a purpose-made solution. We look forward to chatting.

Email us sales.engineering@acg-world.com

Europe

Bulgaria Croatia Czech Republic Denmark Germany Greece Italy Latvia Lithuania Macedonia Poland Russia San Marino Serbia Spain Switzerland Ukraine United Kingdom

Africa

Algeria Egypt Ethiopia Kenya Morocco South Africa Tunisia

Middle East

Iran Iraq Israel Jordan Saudi Arabia Syria United Arab Emirates

Asia Pacific

Australia Bangladesh China India Indonesia Malaysia New Zealand Philippines South Korea Sri Lanka Taiwan Thailand Vietnam





ACG Engineering headquarters

127 Kandivali Industrial Estate, Kandivali West, Mumbai 400 067, India

+91 22 3078 0701 / 02

www.acg-world.com