

# SPEC SHEET Horizontal Carton Packing Machines

#### INTRODUCTION

Horizontal cartoning machines are designed for cartoning a wide range of pre-packed goods into carton boxes. Those machines can be used for individual or group packaging. At Captek, our carton packing machines are fully customizable for the needs of the customer. Our range of machines cover sachets, blister packaging, and bottles. Read below to find out more information on each.

**KEYWORDS** Cartoning | horizontal cartoning | sachet | blister | bottling

#### **ATTRIBUTES (all variations)**

- Online product feeding and detecting
- Leaflet fold (1-4 folds)
- Carton opening and forming
- Printing batch number
- Carton sealing with either tuck-in or hot melt glue device
- Automatic rejection (lacking leaflet or product)
- Finish product discharging

## Model: CPZH-H-120D (Sachets)





This model is suitable for inserting a range of items into cartons including sachet, condom, adhesive bandage, soft ALU strip, plaster, coffee bag, face masks, and a range of other products.

Encasing Speed		30-120 cartons/min
Sachet Quantity		1-12 bags (Based on sachet or pouch size)
Carton	Quality Requirement	250-350 g/m² (Based on carton size)
	Dimension Range (L x W x H)	70-180×35-85×14-50 mm
Leaflet	Quality Requirement	60-70 g/m²
	Unfolded Leaflet Specification	80-250×90-170 mm
	Fold Range	1-4 fold
Compressed Air	Working Pressure	≥ 0.6 MPa
	Air Consumption	260-300 L/min
Power supply		220V 50Hz
Motor power		2.2 kw
Dimensions		4200×1050×1600 mm
Weight		1600 kg

### **TECHNICAL PARAMETERS**



## Model: CPZH-H-120III (Blister package)



This model is suitable for inserting blister packages into cartons. It has a range of applications and is suitable for ALU-PVC blisters, ALU-ALU blisters and other similar products.

Encasing Speed		30-120 cartons/min
Carton	Quality Requirement	250-350 g/m² (Based on carton size)
	Dimension Range (L x W x H)	70-180×35-85×14-50 mm
Leaflet	Quality Requirement	60-70 g/m²
	Unfolded Leaflet Specification	80-250×90-170 mm
	Fold Range	1-4 fold
Compressed Air	Working Pressure	≥ 0.6 MPa
	Air Consumption	120-160 L/min
Power supply		220V 50Hz
Motor power		0.75 kw
Dimensions		3100×1100×1550 mm
Weight		1400 kg

### **TECHNICAL PARAMETERS**



## Model: CPZH-H-120P (Bottles)



This machine is suitable for medicine bottles (round or flat), eyedropper bottles, and similar variations.

#### **TECHNICAL PARAMETERS**

Encasing Speed		30-120 cartons/min
Carton	Quality Requirement	250-350 g/m² (Based on carton size)
	Dimension Range (L x W x H)	65-180×35-85×15-50 mm
Leaflet	Quality Requirement	60-70 g/m²
	Unfolded Leaflet Specification	80-250×90-170 mm
	Fold Range	1-4 fold
Compressed Air	Working Pressure	≥ 0.6 MPa
	Air Consumption	120-160 L/min
Power supply		220V 50Hz
Motor power		0.75 kw
Dimensions		4300×1100×1550 mm
Weight		1600 kg

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