



**GONDOR**

INNOVATION MAKES VALUES

# Chocolate Machines

---



<https://chocolatemakingmachinery.com/>

<https://gondormachinery.com/>



## Candy pouring machine

- ✔ Automatic cleaning
- ✔ Customizable molds
- ✔ Famous brand accessories
- ✔ High accuracy



GD-DA



GD-DB



GD-V



### Product Description

Candy pouring machines experimental machine is a depositing equipment for laboratory or small batch candy production. Candy pouring machines is controlled by a full servo motor and operated by touch screen menu. The pouring amount and pouring speed are easy to adjust and control, with high degree of automation and high production efficiency. Candy pouring machines can be used for depositing hard candy, soft candy, toffee and other candies.

### Technical Parameters

Model	GD-DA(Pouring type)	GD-DB(Plunger type)	GD-V(Pouring type)
Deposit Times	30-60times/min	30times/min	20-35times/min
Productivity	60-100kg/h	Pouring volume: 0.5-30g (±0.3)	40-150kg/h
Voltage	220V/50Hz	220V/50Hz	220V/50Hz
Power	4.2kw	4.2kw	1.2kw
Nozzle/Piston	10pcs	10pcs	20pcs
Machine Size	1000*760*870mm	800*1100*900mm	804*660*1300mm
Weight	100kg	90kg	320kg

## Chocolate Melting Machine

- ✓ Accurate temperature control
- ✓ Impermeable melting
- ✓ Easy operation control panel
- ✓ Flexible and compact conformation



### Product Description

The Chocolate melting machine Adopted fully stainless steel wire drawing production, it is totally conformed with food standard. Siemens sensor ensure the electric control sensitivity and temperature preserve efficiency, which enable the uniform chocolate tempering. With compact structure, tempering casting machine is easy to be installed with humanized design and vibration function which makes the chocolate is more beautiful. This machine has the function of adjusting temperature.



GD-CMPM-08/15



GD-CMPM-30/60



GD-CMPM-15\*2



GD-CMPM-24

### Technical Parameters

Model	Capacity	Voltage	Power	Size
GD-CMPM-08/15	5kg-60kg/h	220v	0.6-2kw	450*550*550mm-1220*780*1290mm
GD-CMPM-30/60	10kg-40kg/h	220v	1.8-2kw	900 * 670 *1230mm-1130 * 750*1300mm
GD-CMPM-15*2	10-30kg/h	220v	2kw	1070*600*640mm
GD-CMPM-24	15-45kg/h	220v	2.2kw	1275* 660 *570mm

## Chocolate tempering machine

- ✔ Stir evenly
- ✔ Easy to operate
- ✔ Precise temperature control
- ✔ Easy to clean and maintain



### Product Description

Chocolate tempering machine is a machine specially designed for chocolate making. Its precise temperature control system ensures that the chocolate remains at a constant temperature throughout the entire making process, resulting in a smooth and uniform texture in the final product.

Equipped with an efficient stirring system to ensure that the chocolate is evenly mixed during the heating and cooling process, so that the chocolate always maintains a smooth taste, providing convenient support for the production of high-quality chocolate.

### Technical Parameters

Model	Heating temperature	Temperature range	Capacity	Size	Weight	Power
GD-CTMV	0-60°C	25-32°C	60L	1150*700*1600mm	200kg	8000w



## Chocolate Spray Machine

- ✓ Precise temperature control system
- ✓ Support multiple spray modes
- ✓ Quick melting function
- ✓ Anti drip design



### Product Description

Desktop chocolate sprayer is an intelligent device designed specifically for baking, dessert making, and home DIY. It can quickly melt chocolate and apply a delicate chocolate coating to desserts, fruits, cakes, and other foods through uniform spraying technology. Its compact and portable design, precise temperature control system, and ease of operation make it an ideal choice for pastry chefs, cafes, and home users.

### Technical Parameters

Model	Heating temperature	Temperature range	Capacity	Size	Weight	Power
GD-CTMD5.5	10-100°C	28-40°C	5.5L	476*396*800mm	55kg	1200w
GD-CTMD6	10-100°C	28-40°C	6L	610*545*730mm	75kg	640w
GD-CTMD7	10-100°C	28-40°C	7L	440*605*840mm	45kg	1000w
GD-CTMD10	10-100°C	40-60°C	10L	700*500*970mm	100kg	1200w



## Chocolate melanger

- ✔ Simple operation
- ✔ Easy to move
- ✔ Cleaning and emptying easily
- ✔ High efficiency and energy saving



### Product Description

Chocolate Melanger is designed for artisanal food manufacturers and lab experiments. Refining maximizes the nutritional value, releasing the aroma of cocoa, as well as lengthens the shelf life of the product. Chocolate Melanger is with granite stones which can grind cocoa particles to  $\leq 20 \mu\text{m}$  with silky and smoothy taste.

### Technical Parameters

Model	GD-CM10	GD-CM25	GD-CM60	GD-CM100
Motor power	0.37kw	0.75kw	1.5kw	3kw
Fineness	<25um	<25um	<25um	<25um
Capacity	10L	25L	60L	100L
Grinding time	24-48 hours	24-48 hours	24-48 hours	24-48 hours
Machine size	500*508*872mm	686*797*1029mm	680*826*1065mm	675*742*1288mm
Packing	730*720*1100mm	890*840*1180mm	1240*1040*1310mm	1290*1200*1420mm
weight	98kg	198kg	385kg	505kg



## Chocolate ball mill

- ✓ Multiple models
- ✓ Fine grinding of steel balls
- ✓ Cold water insulation system
- ✓ Applicable to a variety of products



GD-CBMM12

GD-CBMM50

GD-CBMM500

GD-CBMM1000

### Product Description

The chocolate ball mill is a commonly used fine grinding equipment that evenly mixes chocolate powder, powdered sugar, cocoa butter and other raw materials, and refines them into a fine chocolate syrup. This helps improve the quality of chocolate products.

It can grind the chocolate particles to the required particle size through the friction of steel balls to obtain a smooth chocolate syrup.

### Technical Parameters

Model	GD-CBMM12	GD-CBMM50	GD-CBMM500	GD-CBMM1000
Voltage	220v 1P	220v 1P	380v 3P	380v 3P
Capacity	12L	50L	500L	1000L
Power	750W	3KW	30KW	30KW
Grinding time	3-4h	3-4h	5-6h	6-7h
Weight of grinding ball	20kg	160kg	1125kg-1500kg	2250kg-3000kg
Output fineness	22-25 micron	18-25 micron	18-25 micron	18-25 micron
Diameter of steel ball	10mm	10mm	10mm	10mm
Packing Size	70*76*74cm	100*65*185cm	125*155*165cm	250*160*265cm
Packing Weight	90kg	400kg	1850kg	2550kg

## Candy Coating Machine

- ✓ Automatic liquid spray
- ✓ Heating inside and outside
- ✓ Temperature controllable



### Product Description

This candy coating machine is mainly used for the pharmaceutical industry in the compaction of the tablets, pills, and coated particles can also be used in the food industry in the mechanism or candy coating.

The sugar-coated tablet coated with a shiny polished surface to prevent oxidation, moisture, or volatile, but also covers the peculiar smell of tablet core, makes it easy for distinguishing and dissolving in human stomach intestine system.

### Technical Parameters

Model	Pot diameter	Rotating speed	Main motor power	Blower power	Heating wire power	Productivity	Dimension	Net weight
GDJ-400A	400mm	50r/min	0.37KW	40W	1KW	2-5kg/batch	770*670*840mm	70kg
GDJ-600A	600mm	50r/min	0.75KW	120W	2KW	8-15kg/batch	930*620*1140mm	120kg
GDJ-800A	800mm	50r/min	1.5KW	200W	2KW	30-50kg/batch	1100*800*1600mm	180kg
GDJ-1000A	1000mm	50r/min	2.2KW	250W	4KW	50-70kg/batch	1200*1200*1600mm	260kg
GDJ-1250A	1250mm	50r/min	2.2KW	370W	4KW	80-150kg/batch	1350*1350*1600mm	360kg



## Chocolate Enrobing Machine

- ✔ Smart control
- ✔ Fast cooling
- ✔ Even coating
- ✔ Easy to clean



### Product Description

The chocolate enrobing machine is a specialized device designed to evenly apply chocolate to food surfaces. It features a smart control system and an efficient cooling tunnel to ensure high production efficiency and consistent product quality.

The enrobing machine is widely used in the production of candies, cookies, nuts, and ice cream. Its high efficiency, even coating, and easy-to-clean design make it an ideal choice for food processing factories.

### Technical Parameters

Model	Voltage	Speed (m/min)	Chain width	Tunnel length	Cooling capacity
GD-12	380v 3P	0-10	40cm	6m	5p
GD-50	380v 3P	0-10	60cm	15m	10p
GD-500	380v 3P	0-10	90cm	18m	15p

## Cacao Bean Roasting Machine

- ✓ Convenient operation
- ✓ Large capacity
- ✓ High efficiency
- ✓ Electric heating or gas heating



### Product Description

This commercial groundnut toaster cashew nut gas peanut corn roaster coffee bean roasting machine is mainly used in food processing industry, beans, nuts, nuts (such as peanuts, milky white rice, boiled peanuts, melon seeds, almonds, chestnuts, broad beans) to reduce moisture drying, baking cooked products.

### Technical Parameters

Model	Heart Power	Motor	Machine Size (mm)	Capacity	Weight
DGD-1	380V 22.5KW	1.1kw	2900x1450x1650	100KG/H	700kg
QGD-1	Gas 2-3kg/h	1.1kw	2900x1250x1750	100KG/H	700kg
DGD-2	380V 36-44KW	2.2kw	2900x2100x1650	200KG/H	1300kg
QGD-2	Gas 4-5kg/h	2.2kw	2900x2100x1700	200KG/H	1300kg



# Cocoa Bean Peeling and Sorting Machine



## Product Description

This machine consists of a peeling roller, fan, screening, and sorting sections. It features a simple and compact structure, easy operation, stable performance, and high safety and reliability.

**Working Principle:** Cocoa beans are fed into the hopper for uniform distribution. The beans are then peeled by the rolling action of the peeling roller. After peeling, the beans fall onto the vibrating screen for separation. The fan generates airflow to suction the peeled skins of varying sizes into an external cyclone for storage. The peeled cocoa nibs are discharged through the outlet. By adjusting the airflow intensity and the gap of the peeling roller, complete separation of the skins and nibs can be achieved.

## Technical Parameters

Model	Capacity	Voltage	Power	Weight	Dimensions
GD-200	200kg/h	380V	0.75KW	140kg	120*110*120cm
GD-500	500kg/h	380v/50hz	2.2KW	300kg	160*70*140cm
GD-2000	2000kg/h	380v/50hz	8.8KW	500kg	190*160*140cm



## Hydraulic oil press machine

- ✓ High pressure
- ✓ High productivity
- ✓ One click to start
- ✓ Suitable for multiple materials



### Product Description

Hydraulic oil press machine is a multi-functional oil pressing machine suitable for hot pressing and cold pressing. It is mainly composed of the main body, transmission hydraulic device, electrical control part and other main parts. Hydraulic oil press machine can be used to press more than 20 kinds of oil crops such as olives, peanuts, sesames, rapeseeds, soybeans, sunflowers, and flax. It has the advantages of high oil yield, good quality finished oil, saving time and effort.

### Technical Parameters

Model	Capacity	Power	Dimension	Weight
GD-HOPM-150	12kg/h	0.75kw	700*800*780mm	240kg
GD-HOPM-180	25-35kg/h	1.5kw	800*900*1050mm	450kg
GD-HOPM-230	50-60kg/h	1.5kw	900*1000*1400mm	850kg
GD-HOPM-260	75-85kg/h	3kw	1050*1100*1550mm	1200kg
GD-HOPM-320	105-115kg/h	3kw	1120*1200*1650mm	1800kg
GD-HOPM-360	135-150kg/h	3kw	1200*1200*1680mm	2100kg
GD-HOPM-420	180-200kg/h	3kw	1250*1250*1700mm	2300kg



## Colloidal Mill Machine

- ✓ Convenient operation
- ✓ Large capacity
- ✓ High efficiency
- ✓ Simple operation



### Product Description

The frozen meat dicing machine is made of food-grade stainless steel with simple structure. The cutter adopts double-edged cutting, which has high working efficiency. The blade is specially treated, sharp and durable, and it is an excellent equipment in food processing.

### Technical Parameters

Model	Voltage	Size(mm)	Weight	Capacity
GD-70	3KW(single-phase,220V)	650x320x650	70KG	60-80KG/H
GD-80	5.5KW(three-phase ,380V)	800x350x800	170KG	100-150KG/H
GD-130	11KW(three-phase ,380V)	1000x350x1000	270KG	200-300KG/H
GD-180	30KW(three-phase ,380V)	1200x450x1200	470KG	500-800KG/H
GD-200	37KW(three-phase ,380V)	1250x500x1200	500KG	800-1000KG/H

## Universal Powder Grinder Machine

- ✓ All stainless steel body
- ✓ High output powder speed
- ✓ Low noise and good crushing efficiency



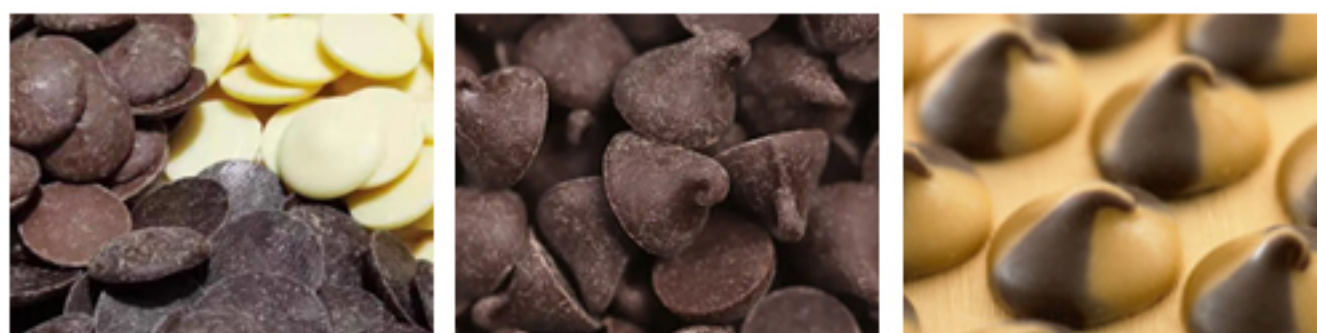
### Product Description

The universal powder grinder is made of high-quality 304 stainless steel and is equipped with a national standard motor. It is mainly used for chemical materials, Chinese herbal materials containing tree roots, branches and block materials, various grains with low oil content, whole grains and other hard and brittle materials.

### Technical Parameters

Type	Capacity (kg/h)	Spindle speed(rpm)	Feeding size(mm)	Crushing fineness(mesh)	Motor(kw)	Overall size(mm)	Weight (kg)
15B	20-150	6000	<10	20-120	2.2	550x400x850	150
20B	40-200	4500	<10	20-120	4	550x600x1250	280
30B	80-400	3800	<12	20-120	7.5	600x700x1450	340
40B	100-800	3400	<15	20-120	11	800x900x1550	450
50B	150-1000	3000	<18	20-120	15	850*1050*1750	600
60B	250-1500	2800	<20	20-120	22	900x1100x1880	900
80B	350-2000	2400	<25	20-120	30	1200x950x1960	1250
100B	500-3000	2000	<28	20-120	37	1350x1000x2100	1580

# Chocolate Dripping Machine



## Product Description

The chocolate drip machine is controlled by a PLC system and is mainly used to produce button-shaped and water-drop-shaped chocolates.

The size of the chocolate can be adjusted according to customer requirements. The drip machine head is movable and the production speed is 30% faster than the depositing machine.

The uniformity of the product size can be ensured by adjusting the butterfly valve. Cooling channels of different lengths and chocolate feeding systems of different capacities are optional.

The width of the production line is available in 400mm/600mm/900mm/1000mm/1200mm. The width is selected according to the required output.

## Technical Parameters

Model	GD-D400	GD-D600	GD-D900	GD-D1000	GD-D1200
Gear Motor	750w	750w	1.1kw	1.1kw	1.5kw
Belt width	400mm	600mm	900mm	1000mm	1200mm
Single product diameter	5-30mm	5-30mm	5-30mm	5-30mm	5-30mm

## Jacketed Kettle

- ✔ Easy to operate
- ✔ Stable performance
- ✔ Labor saving
- ✔ A pot for boiling all things



### Product Description

The stainless steel jacketed kettle is mainly composed of a pot body, a jacket, a tipping, a stirring and a rack. The rack is used for installing and fixing the pot body and each device. The pot body is the main part for making food, and the tilting pot device is used for realizing the overturning operation of the pot body.

### Technical Parameters

Model	JK50	JK100	JK200	JK300	JK400	JK500	JK600
Capacity (L)	50	100	200	300	400	500	600
Diameter (mm)	600	700	800	900	1000	1100	1200
Depth (mm)	450	500	550	600	650	700	750
Electric power (kw)	15	18	18	24	27	36	36
Heating area (m <sup>2</sup> )	0.53	0.87	1.23	1.65	1.99	2.21	2.43
Mixing speed	24r/min(Customizable)						

## Multi-function Packing Machine

- ✓ Anti wear pulley
- ✓ Easy Control Touch Screen
- ✓ Servo control tool end seal



### Product Description

Applicable for packing various regular objects, such as biscuits, pie, chocolate, bread, instant noodle ice cream, moon cake, large packets of paper towels, sanitary napkins, hardware, paper boxes, plates, vegetables, etc.

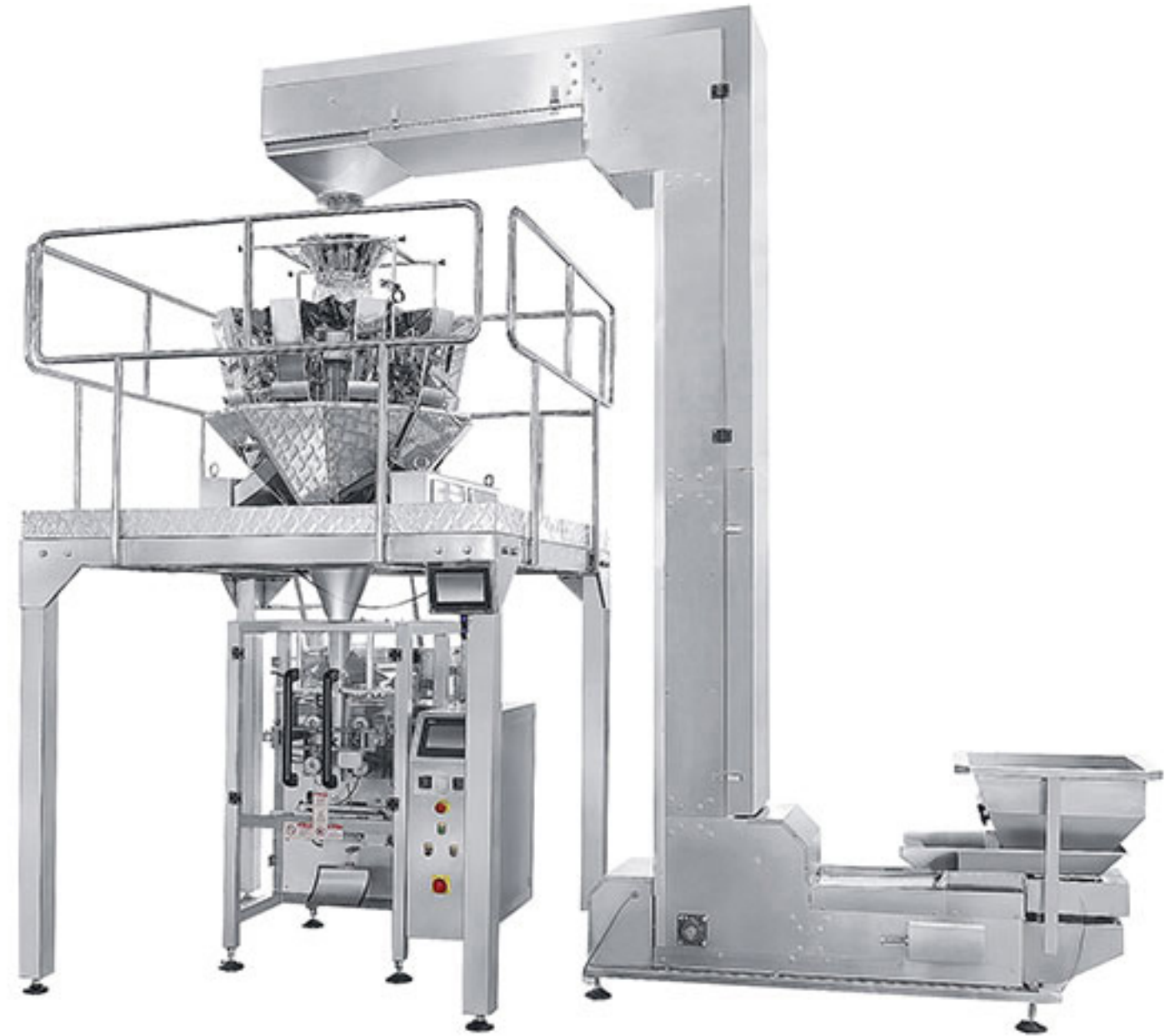
### Technical Parameters

Model	XZL-250	XZL-320	XZL-350	XZL-450	XZL-600
Width of the film	Max250mm	Max320mm	Max350mm	Max450mm	Max600mm
Length of the bag	65-190/120-280 90-220mm	5-190/120-280 90-220/150-330mm	65-190/120-280 90-220/150-330mm	130-450mm	120-500mm
Width of the bag	30-110mm	50-160mm	50-160mm	50-180mm	100-280mm
Products are highly	Max.40-55mm	Max.40-60mm	Max.40-60mm	Max.75mm	Max.110mm
Roller diameter	Max.320mm	Max.320mm	Max.320mm	Max.320mm	Max.320mm
Packing speed	40-230bag/min	40-230bag/min	40-230bag/min	30-150bag/min	30-150bag/min
Power	2.4kw	2.6kw	2.6kw	3.2kw	3.6kw
Size	3770*670*1450	3770*720*1450	4020*770*1450	4020*820*1450	4020*920*1460
Weight	450kg	500kg	580kg	650kg	680kg
Optional configuration	Code punching machine inflatable device cake falling machine material handling machine				
Packaging materials	Such as single heat seal BOPP/ composite film.Such as OPP composite PE PET composite PEE				
Bag shape	Back seal packaging (round hole and butterfly hole can be customized)				
Transverse seal edge grain	Mesh type sealing, stripe type sealing, knife edge serrated mouth,flat mouth plus V easy to tear				



## Vertical Granules Packing Machine

- ✔ Stable and more durable
- ✔ High sealing efficiency
- ✔ Food grade 304 stainless steel
- ✔ High sensitivity and low noise
- ✔ High sealing and no air leakage




### Product Description

The master control circuit of our vertical granules packing machine adopts imported PLC microcomputer with man-machine interface and frequency control, making setting parameters (to adjust bag length and width, packing speed, cutting position) convenient and quick and operation intuitive. Full implement the humanizes automatic operation.

### Technical Parameters

Model	GD-420	GD-520/GD-520T	GD-720	GD-820	GD-920
Packing speed	10-50bag/min	10-50bag/min	10-40bag/min	10-40bag/min	10-40bag/min
Bag-making size	(L)80-300mm (W)80-200mm	(L)80-350mm (W)80-250mm	(L)100-500mm (W)160-350mm	(L)100-500mm (W)200-400mm	(L)100-500mm (W)220-450mm
Bag-making type	Stand-up bag type, punching device	Stand-up bag type, punching device	Stand-up bag type, punching device	Stand-up bag type, punching device	Stand-up bag type, punching device
Filling range	80-2000ml	150-2000ml	150-4000ml	150-5000ml	150-6000ml
Max film width	420mm	520mm	720mm	820mm	920mm
Bags' thickness	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm
Air consumption	0.3m <sup>3</sup> /min 0.65Mpa	0.3m <sup>3</sup> /min 0.65Mpa	0.3m <sup>3</sup> /min 0.65Mpa	0.3m <sup>3</sup> /min 0.65Mpa	0.3m <sup>3</sup> /min 0.65Mpa
Power	2.2KW/220V 50-60HZ	4KW/220V 50-60HZ	3KW/220V 50-60HZ	3KW/220V 50-60HZ	3KW/220V 50-60HZ
Size of machine	1320*950*1360mm	1430*1200*1700mm	1716*1260*1820mm	1854*1440*2019mm	2014*1574*2095mm
Weight of machine	300kg	500kg	550kg	600kg	700kg

# HENAN GONDOR MECHANICAL

 **Tel:** +8619013926248

 **E-mail:** [choco@gondormachinery.com](mailto:choco@gondormachinery.com)

 **Website:** <https://chocolatemakingmachinery.com/>

<https://gondormachinery.com/>

