



For Better Packaging



Shandong Kangbeite Food Packaging Machinery Co., Ltd.

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Shandong Kangbeite Food Packaging Machinery Co., Ltd.

About Kangbeite

1. About:

Founded in 2011, Shandong Kangbeite Food Packaging Machinery Co., Ltd. has been supplying premium packaging machines, packaging solutions and services to worldwide customers for over 10 years. We are professional in manufacturing, researching and exporting of industrial-grade food packaging machines, various automatic filling devices, and spare parts.

2. Product series:

Thermoforming packaging machines; Vacuum packaging machines; MAP modified atmosphere packaging machines; Tray sealer; VSP vacuum skin packaging machines.

3. Youtube channel: [KANGBEITE PACKAGING](#)

4. Visit us: We are about 100 km to Qingdao City. If you plan to pay visit our factory, please kindly inform us with your schedule. We can pick you up from Qingdao airport or railway station.

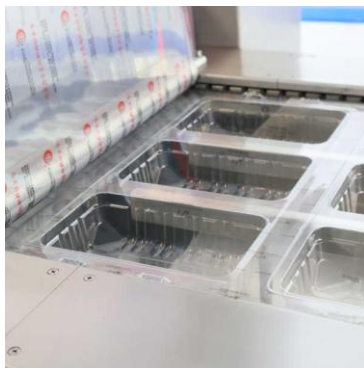
6. Certifications: CE, ISO9001, ISO14001

Main Product – Thermoforming Packaging Machine DRZ320/420/520

According to request, thermoforming packaging machine can be used for vacuum packaging (flexible bottom film), MAP modified atmosphere packaging (flexible or rigid bottom film), VSP vacuum skin packaging (rigid bottom film)



Packaging type 1: Flexible vacuum pack (optional MAP)



Packaging type 2: Rigid pack (Sealing only or MAP)



Packaging type 3: Vacuum skin pack



Specifications of regular models

Item	Data		
Model No.	DRZ320	DRZ420	DRZ520
Top film width (mm)	295-296	395-396	495-496
Bottom film width (mm)	322-323	422-423	522-523
Vacuum degree (pa)	≤ 1000		
Compressed air (Mpa)	≥ 0.6		
Portal (mm)	$\Phi 16$ PU pipe		
Cooling water (Mpa)	≥ 0.15		
Power supply	3Phase, 380V/50HZ, customizable		
Total Power (KW)	About 13	About 15	About 18
Speed (cycles/min)	5-7	6-10	5-7
Machine weight (KG)	About 1400	About 2100	About 2400
Machine size (mm)	About 6200*850*1900	About 7200*950*1900	About 8200*1050*1900

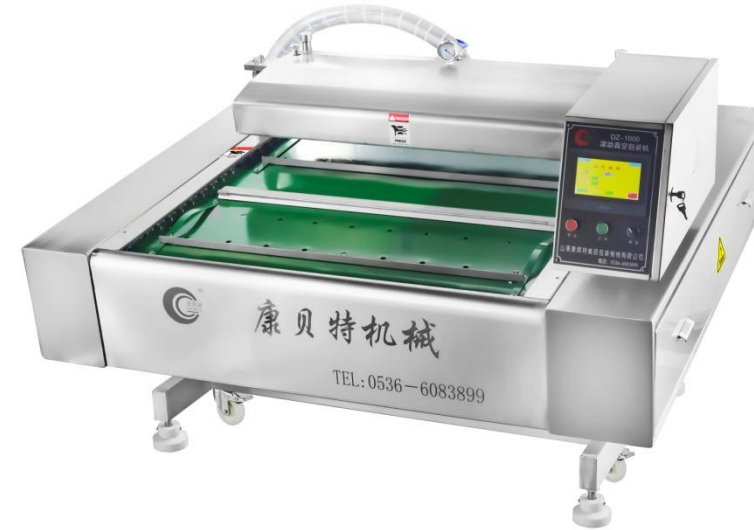
Please kindly understand that the machine is customizable according to your product size.
The above specifications are for reference only.

Main Product – Vacuum Packaging Machines



Double chamber vacuum packaging machines

DZ500/2S
DZ600/2S
DZ600/4S
DZ700/2S
DZ800/2S
DZ900/2S



Belt-type continuous vacuum packaging machines

1 sealing bar: DZ1000/1S
DZ1100/1S

2 sealing bars: DZ1000/2S
DZ1100/2S

Double chamber vacuum packaging machines specifications

Model No.	Vacuum chamber size (mm)	Sealing wire length (mm)	Sealing width (mm)	Sealing wire distance (mm)	Speed (cycles /minute)	Total power (KW)	Power supply	Vacuum pump	Machine size (mm)	Weight (KGs)
DZ500/2S	600*540*95	500	8-10	400	2-3	2	3 Phase, 380V, 50Hz, can customize	40 or 63	1220*750*950	About 220
DZ600/2S	710*620*95	600		490		2.5		100	1420*880*950	About 290
DZ600/4S	720*680*95	600		260		2.5		100	1420*950*950	About 310
DZ700/2S	800*700*95	700		560		2.5		100	1620*930*980	About 350
DZ800/2S	920*780*180	800		630		5.5		200	1840*950*1060	About 450
DZ900/2S	1020*800*180	900		650		5.5		200	2040*980*1060	About 500

Options:

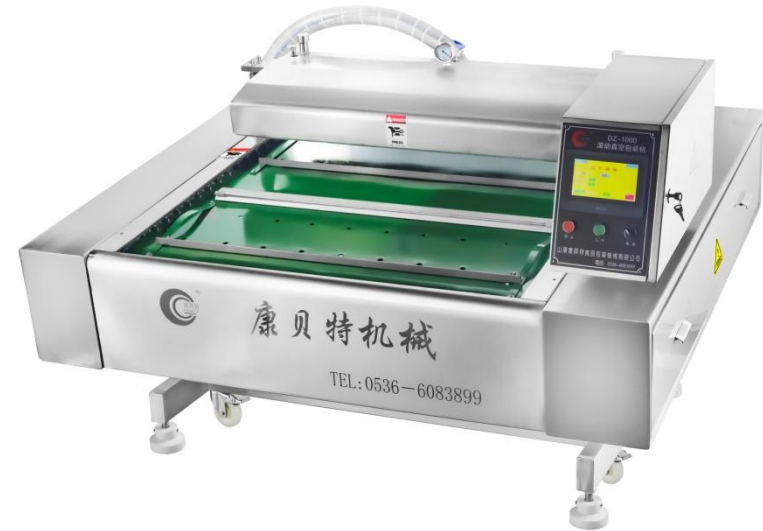
1. Vacuum chamber cover: Flat(maximum height 9.5 cm) or dome shape(maximum height 18 cm).
2. Flat or cavity working plate
3. Customize sealing bar distance
4. Choose vacuum pumps with different capacity and brand (China ZD brand, BUSCH, Rietschle)



Belt-type continuous vacuum packaging machine specifications

Model No.	Sealing bar length (mm)	Sealing bar qty. (PCs)	Sealing width (mm)	Sealing bar distance (mm)	Speed (cycles/minute)	Vacuum chamber size (mm)	Machine size (mm)	Weight (KGs)
DZ1000/1S	1000	1	8-10	380	2-3	1120*490*95	1580*1780*1270	580
DZ1000/2S	1000	2	8-10	200	2-3	1130*530*100	1580*1780*1270	600
DZ1100/1S	1100	1	8-10	380	2-3	1220*498*95	1900*1880*1270	620
DZ1100/2S	1100	2	8-10	200	2-3	1220*538*100	1900*1880*1270	650

1. Optional wider sealing bar distance for longer packages
2. Choose vacuum pumps with different capacities and different brand (China ZD, BUSCH, Rietschle)
3. Optional vacuum chamber height 13 cm for larger packages



Main Product – VSP Vacuum Skin Packaging Machines



Vertical Type
VSP450A/1S



Vertical Type
VSP450A/2S



Rotary Type
VSP1200



Inline Type
VSP1000



Thermoforming vacuum skin
packaging machine DRZ420V

Specifications – Vertical type VSP machine VSP450A series

Model No.	VSP450A/1S	VSP450A/2S
Skin pack tray size	Customer provide	
Film roll width (mm)	According to tray size	
Film roll diameter max. (mm)	280	
Speed (packs/hour)	300-400	500-600
Power supply	3 Phase, 380V, 50Hz, can customize	
Compressed air (Mpa)	0.6-0.8	
Total power (kw)	9 KW	
Vacuum pump	BUSCH or Rietschle 200	
Machine size (mm)	About 1600*1600*1650	About 1800*1600*1650
Machine weight (kg)	About 500	About 600

Specifications – Rotary type VSP machine VSP1200

Model No.	VSP1200
Skin pack tray size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	280
Speed (packs/hour)	360-400
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	About 7.5 KW
Vacuum pump	BUSCH or Rietschle 200
Machine size (mm)	About 1800*1400*1650
Machine weight (kg)	About 700



Specifications – Inline type VSP machine VSP1000

Model No.	VSP1000
Skin pack tray size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	280
Speed (packs/hour)	300-1500 (2-8 trays per cycle)
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	9-11 KW
Vacuum pump	BUSCH or Rietschle 200
Machine size (mm)	About 4200*1000*1750
Machine weight (kg)	About 1200



Specifications – Thermoforming vacuum skin packaging machine DRZ420V

Item	Data
Model No.	DRZ420V
Top film width (mm)	395-396
Bottom film width (mm)	422-423
Vacuum degree (pa)	$\cong 1000$
Compressed air (Mpa)	$\cong 0.6$
Portal (mm)	$\Phi 16$ PU pipe
Cooling water (Mpa)	$\cong 0.15$
Power supply	3Phase, 380V/50HZ, customizable
Total Power (KW)	About 15
Speed (cycles/min)	About 5
Machine weight (KG)	About 2400
Machine size (mm)	About 7200*1050*1900



Main Product – MAP Modified Atmosphere Packaging Machines Tray Sealer

1. Vacuum-gas filling technology
2. Multifunction: MAP packaging; Sealing only function



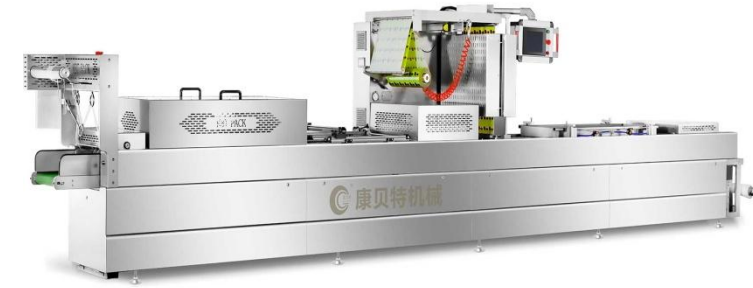
Vertical Type
KBT450/1S



Vertical Type
KBT450/2S



Rotary Type
KBT1200



Thermoforming MAP
packaging machine



Rod Push Type
KBT1000



Fully Automatic
KBT550



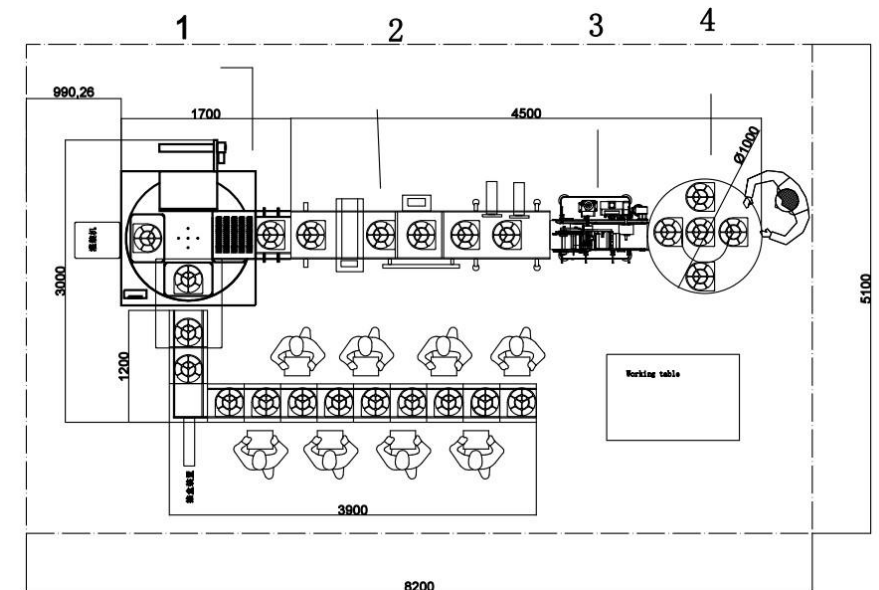
Molds Chain Type
KBT900

Specifications – Vertical type MAP tray sealer KBT450 series

Model No.	KBT450/1S	KBT450/2S
Tray maximum size	Customer provide	
Film roll width (mm)	According to tray size	
Film roll diameter max. (mm)	280	
Speed (packs/hour)	300-400	500-600
Power supply	3 Phase, 380V/50HZ, can customize	
Compressed air (Mpa)	0.6-0.8	
Total power (kw)	7.5 KW	
Vacuum pump	Busch or Rietschle, 100	
Gas exchange rate	≥ 99%	
Residual oxygen	《 0.5%	
Machine size (mm)	About 1600*1600*1650	About 1800*1600*1650
Machine weight (kg)	About 400	About 500

Specifications – Rotary type MAP tray sealer KBT1200

Model No.	KBT1200
Tray maximum size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	280
Speed (packs/hour)	600-700
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	7.5 KW
Vacuum pump	Busch or Rietschle, 100
Gas exchange rate	≥ 99%
Residual oxygen	《 0.5%
Machine size (mm)	About 1800*1400*1650
Machine weight (kg)	About 700



1. Rotary MAP machine KBT1200
2. Metal detector and weight checker
3. Printing labelling machine
4. Rotating sorting table

Specifications – Rod push type MAP tray sealer KBT1000

Model No.	KBT1000
Tray maximum size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	280
Speed (packs/hour)	500 – 2000
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	5.5 - 10.5 KW
Vacuum pump	Busch or Rietschle, 100/200
Gas exchange rate	≥ 99%
Residual oxygen	《 0.5%
Machine size (mm)	About 4200*1000*1750
Machine weight (kg)	About 1000



Specifications – Fully automatic MAP tray sealer KBT550

Model No.	KBT550
Tray maximum size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	280
Speed (packs/hour)	1600-2400
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	10.5 KW
Vacuum pump	Busch or Rietschle, 100/200
Gas exchange rate	≥ 99%
Residual oxygen	《 0.5%
Machine size (mm)	About 6500*1200*1800
Machine weight (kg)	About 1500



Specifications – Molds chain type MAP tray sealer KBT900

Model No.	KBT900
Tray maximum size	Customer provide
Film roll width (mm)	According to tray size
Film roll diameter max. (mm)	300
Speed (packs/hour)	1200-2400
Power supply	3 Phase, 380V/50HZ, can customize
Compressed air (Mpa)	0.6-0.8
Total power (kw)	8.5-10.5 KW
Vacuum pump	Busch or Rietschle, 100/200
Gas exchange rate	≥ 99% (When MAP is needed)
Residual oxygen	《 0.5% (When MAP is needed)
Machine size (mm)	About 4000*900*1700
Machine weight (kg)	About 1200



Specifications – Thermoforming MAP packaging machine DRZ420M

Item	Data
Model No.	DRZ420M
Top film width (mm)	395-396
Bottom film width (mm)	422-423
Vacuum degree (pa)	$\cong 1000$
Compressed air (Mpa)	$\cong 0.6$
Portal (mm)	$\Phi 16$ PU pipe
Cooling water (Mpa)	$\cong 0.15$
Power supply	3Phase, 380V/50HZ, customizable
Total Power (KW)	About 15
Speed (cycles/min)	About 5
Machine weight (KG)	About 2400
Machine size (mm)	About 7200*1050*1900



Why Us

12 solid reasons to choose KANGBEITE as your packaging project partner

- Professional: 10+ years' experience as a packaging machines manufacturer and service provider
- High quality products: 100% rugged, precise & stable
- Hassle-free installation: Onsite tutorial by our technicians
- Smooth communication: Experienced foreign-trade team
- Smooth communication: Experienced technicians team
- On time delivery: No disturbance to your production plan
- Reasonable price matching quality and service
- Customize: Your packaging machine is exclusively designed as per your request
- Sustaining service: Lifetime service for any machines
- Minimum maintenance
- Thorough ex-factory inspection
- Certifications: CE, FCC, ISO9001, ISO14001

Get in touch

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Click [Google Map](#) for our detailed location.

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