



Innovative & Pioneering

Guangzhou Zhitong Machinery Co., Ltd. is located in the China packaging machinery City, manufacturing base in Wenzhou city. there is the biggest place of packaging machinery lines. products are all over the world, a powerful source of information and Customer are the powerful wings for our innovation and development. focus on packaging machinery, food machinery and pharmaceutical machinery to design and develop, manufacture, sales and service. The company owns a team with strong innovation ability and which can grasp the business opportunities, with a passion for entrepreneurship and new science Read, showing ourselves.



Company is specialized in the manufacture of multifunctional automatic cartoning machine, tube fill machine, toothpaste filling machine and vacuum mixer homogenizer, which are widely used in food, Medicine, hard ware, daily necessities, cosmetics, health products, sanitary products and other industries. Products Sale in more than 30 provinces, city, District, are exported to Europe, America, Middle East, Southeast Asia, Australia etc. and in More than 60 countries and regions, favored by the users, and establish good reputation.

Our company adhere to the "mutual trust and win-win, customer service" business philosophy and the "scientific management, customer to be the Center, continuous improvement, depending on the quality of life" of the quality policy, resolutely implement the country ISO9001 international standards of quality management system, to provide the best quality products and service for the customers. We are willing to work with all our friends, sincere cooperation, common development.

Partial User



NF-120

Automatic Tube Filling Machine



Features and parameters

The automatic tube filling machine NF-120 is mainly used to filling ointment materials into cylindrical, capped tubes of Aluminum or Composite and seal the tubes ends. In compliance with the standard of GMP dosing pump is a new type stainless steel butterfly valve for ointment filling a screw fine adjustment device is provided, so the ointment weighing is accurate. Thanks to the adoption of the sophisticated accurately and reliably, change frequency to control the machine speed Used index drives and international advanced tube sealing systems.

Main Technical Data

NO.	Item	Unit	Standard
1	Tube material		Alumine/Plastic/Composite tube
2	Tube seat quantity	site	38
3	Tube diameter	mm	Aluminum ϕ 13-40/ Plastic ϕ 13-50
4	Sealing systems		Machine tuck/Hot air
5	Dosing range	ml	5-250
6	Output	tube/min	80-160
7	Mator power	KW	2.2
8	Control speed mode		Frequency modulation
9	Dimensions(L*W*H)	mm	2950*1310*2300
10	Weight	kg	3000kg

NF-100

Automatic Tube Filling Machine



Features and parameters

The automatic tube filling machine NF-100 is mainly used to filling ointment materials into cylindrical, capped tubes of Aluminum or Composite and seal the tubes ends. In compliance with the standard of GMP dosing pump is a new type stainless steel butterfly valve for ointment filling a screw fine adjustment device is provided, so the ointment weighing is accurate. Thanks to the adption of the sophisticated accurately and reliably, change frequency to control the machine speed Used FuKaiShen index drives and international advanced tube sealing systems.

Main Technical Date

NO.	Item	Unit	Standard
1	Tube material		Alumine/Plastic/Composite tube
2	Tube seat quantity	site	38
3	Tube diameter	mm	Aluminum ϕ 13-32/ Plastic ϕ 13-50
4	Sealing systems		Machine tuck/Hot air
5	Dosing range	ml	Aluminum5-180/Plastic5-180
6	Output	tube/min	80-120
7	Mator power	KW	1.5
8	Control speed mode		Frequency modulation
9	Dimensions(L*W*H)	mm	2300*1350*1800
10	Weight	kg	1500kg

NF-80A

Fully automatic Tube filling & sealing machine

Features and parameters



- **Operation speed:**80/min(max)
- **Filling volume:**5-250ml
- **Filling precision:** $\leq \pm 1\%$
- **Suitable tube length:**50-210mm
- **Suitable tube diameter:** $\Phi 13-50\text{mm}$
- **Whole Machine:**2200*1200*2080mm
- **Weight:**1200kg
- **Standard configuration:** obliquely hanging type automatic lining-up tube feeding storehouse
- **Standard configuration:** saddle folding and sealing device, which can realize there-side and four-side folding through adjustment
- **Optional:** jacket and barrel heat preservation device
- **Optional:** blending device inside the barrel
- **Optional:** automatically controlled material feeding device(pupm)
- **Optional:** finished tube conveyor

Applicable to: Plastic composite tubes and aluminum plastic composite tubes

Multi-color filling
Special tube filling
Special-shaped sealing



NF-60A

Fully automatic Tube filling & sealing machine



• Servo canning mechanism(Optional)

Features and parameters

- Applicable to: Plastic composite tubes and aluminum plastic composite tubes
- **Operation speed:**80/min(max)
- **Filling volume:**5-250ml
- **Filling precision:** $\leq \pm 1\%$
- **Suitable tube length:**50-210mm
- **Suitable tube diameter:** $\Phi 13-50\text{mm}$
- **Whole Machine:**1800*850*1980mm
- **Weight:**850kg
- **Tube feeding system:** obliquely hanging type automatic lining-up tube feeding storehouse
- **Optional:** externally allocated refrigerator
- **Optional:** jacket and barrel heat preservation device
- **Optional:** blending device inside the barrel
- **Optional:** automatically controlled material feeding device(pupm)
- **Optional:** finished tube conveyor



Applicable to: Plastic composite tubes and aluminum plastic composite tubes



NF-60Z

Fully automatic Tube filling & sealing machine



Features and parameters

- **Operation speed:**60/min(max)
- **Filling volume:**5-180ml
- **Filling precision:** $\leq \pm 1\%$
- **Suitable tube length:**50-180mm
- **Suitable tube diameter:** $\Phi 13-35\text{mm}$
- **Whole Machine:**1800*850*1980mm
- **Weight:**850kg
- **Standard configuration:** obliquely hanging type automatic lining-up tube feeding storehouse
- **Standard configuration:** saddle folding and sealing device, which can realize there-side and four-side folding through adjustment
- **Optional:** jacket and barrel heat preservation device
- **Optional:** blending device inside the barrel
- **Optional:** automatically controlled material feeding device(pupm)
- **Optional:** finished tube conveyor



NF-40

Fully automatic Tube filling & sealing machine



Features and parameters

- **Power Supply:**220V±10%
- **Power:**350W*2250W*2
- **Filling Range:**0-250ml(customized according to need)
- **Operation Speed:**10-30/min
- **Filling precision:**±1%
- **Whole Machine:**11*80*1600mm
- **Weight:**280kg
- **Optional:** inside heating heater(Switzerland LEISTER)
- **Optional:** externally allocated Water Chiller
- **Optional:** jacket barrel heat preservation device
- **Optional:** blending device inside the barrel
- **Optional:** automatically controlled material feeding device(pupm)
- **Optional:** finished tube conveyer
- **Optional:** Organic Glass Safety Door



Applicable to: Plastic composite tubes and aluminum plastic composite tubes



NF-60A

Automatic feeding machine



Features and parameters

- **Operation speed:** 60/min(max)
- **Filling volume:** 5-250ml
- **Filling precision:** $\leq \pm 1\%$
- **Suitable tube length:** 50-210mm
- **Suitable tube diameter:** $\Phi 13-50\text{mm}$
- **Standard configuration:** obliquely hanging type automatic lining-up tube feeding storehouse
- **Standard configuration:** saddle folding and sealing device, which can realize there-side and four-side folding through adjustment
- **Optional:** jacket and barrel heat preservation device
- **Optional:** blending device inside the barrel
- **Optional:** automatically controlled material feeding device(pupm)
- **Optional:** finished tube conveyer



Applicable to: Plastic composite tubes and aluminum plastic composite tubes

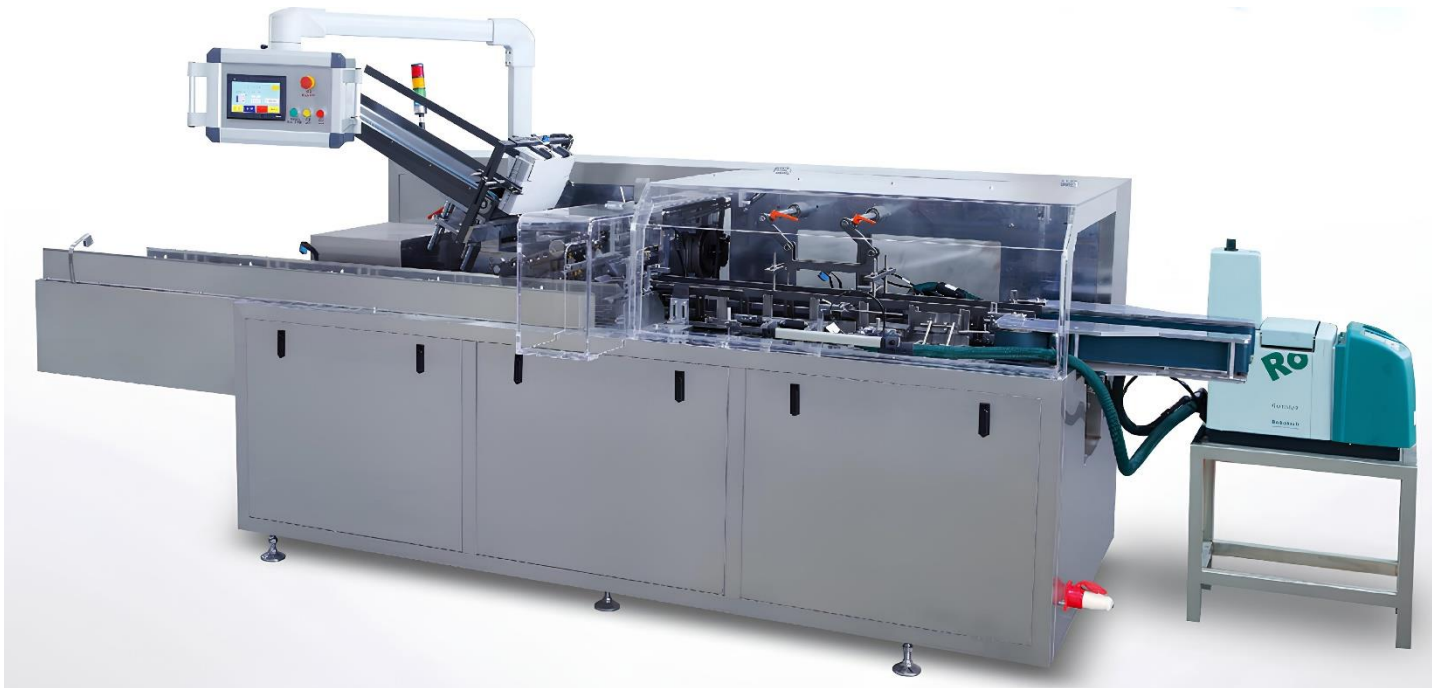


KXZ-130B/180B/200B

Automatic Foods(The tray)Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity, gas, light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker, electronic and daily products and soon. The machine can finish automatically all jobs such as leaflet folding, carton opening automatically, the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

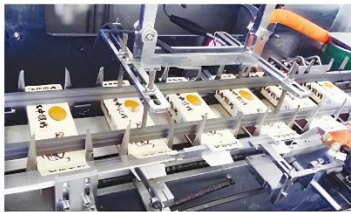
Model		KXZ-130B	KXZ-180B	KXZ-200B
Encasing speed		30-80/min	30-60/min	30-50/min
Box	Quality requirement	250-450g/m ² (according to its dimensions to confirm)		
	Dimension range(L*W*H)	(75-240)*(60-130)*(20-90)mm	(90-240)*(90-180)*(20-90)mm	(120-330)*(100-200)*(30-90)mm
Compressed air	Working pressure	≥0.6mpa		
	Air consumption	20m ³ /h		
Power supply		380V 50Hz		
Motor power		1.5KW		
Machine dimension(L*W*H)		4600*1350*1900mm	4600*1350*1900mm	4600*1450*1900mm
Machine weight		1800kg	1800kg	2000kg

KXZ-100B

Automatic Small Box Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



13.



Main technical parameters:

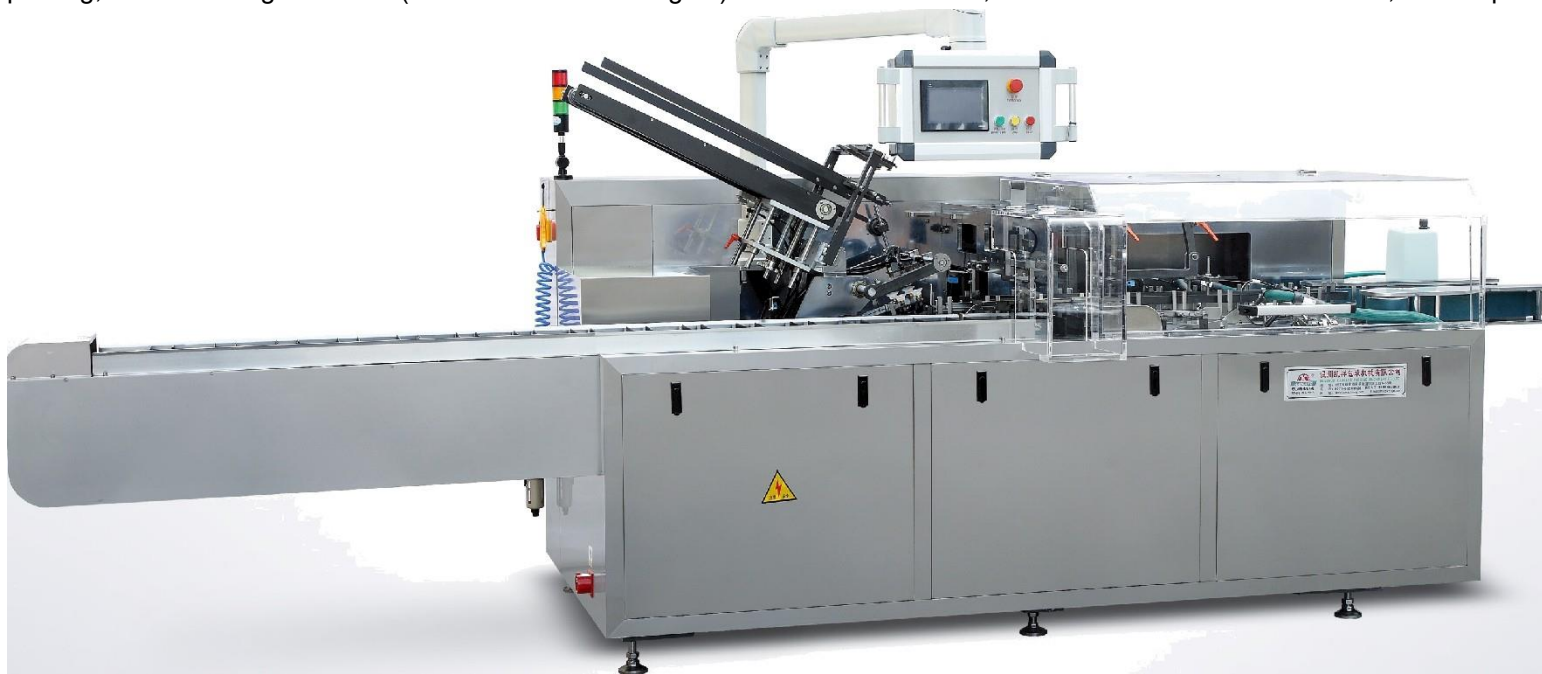
Encasing speed		30-80/min
Box	Quality requirement	250-350g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(60-200)*(30-90)*(15-60)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		3800*1100*1900mm
Machine weight		1200kg

KXZ-130B

Automatic Food Bulkl Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Main technical parameters:

Encasing speed		30-80/min
Box	Quality requirement	250-450g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(75-240)*(60-130)*(20-90)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		4600*1350*1900mm
Machine weight		1800kg



KXZ-250B

Automatic Heavy Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

Encasing speed		30-80/min
Box	Quality requirement	250-450g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(120-330)*(150-250)*(30-90)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		4600*1350*1900mm
Machine weight		1500kg

KXZ-350B

Automatic Heavy Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

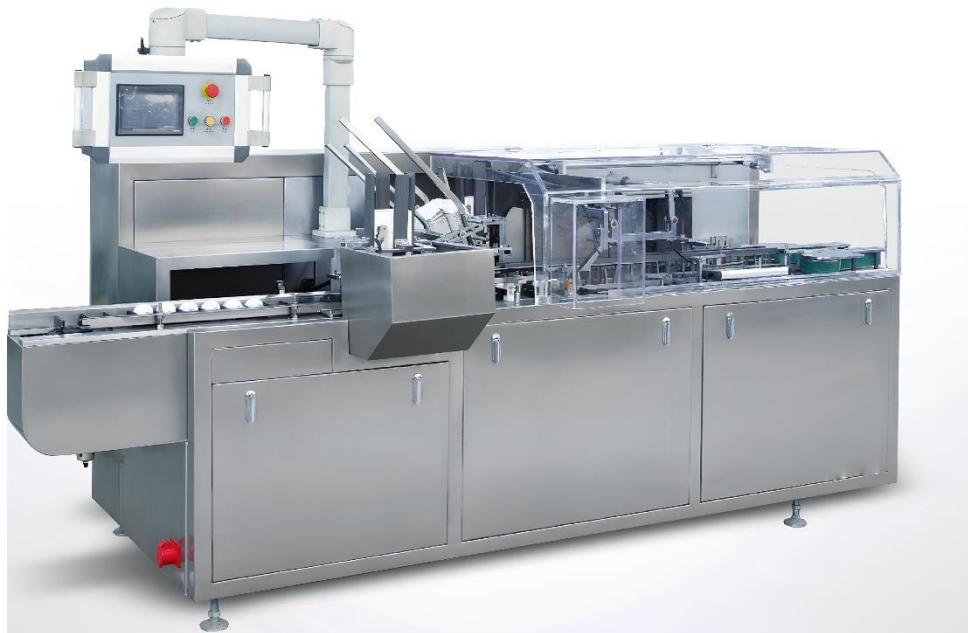
Encasing speed		20-40/min
Box	Quality requirement	250-450g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(150-350)*(250-350)*(80-125)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		5000*1600*1900mm
Machine weight		2500kg

KXZ-100B

Automatic light products Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

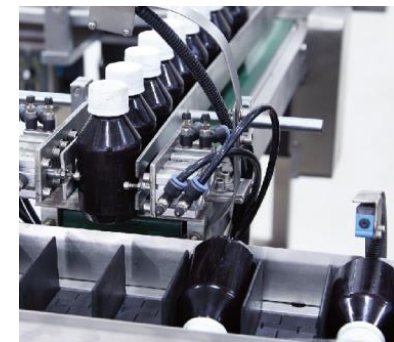
Encasing speed		30-80/min
Box	Quality requirement	250-350g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(65-200)*(30-90)*(15-60)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		3300*1100*1900mm
Machine weight		1500kg

KXZ-100B

Automatic Blister Cartoning Machine

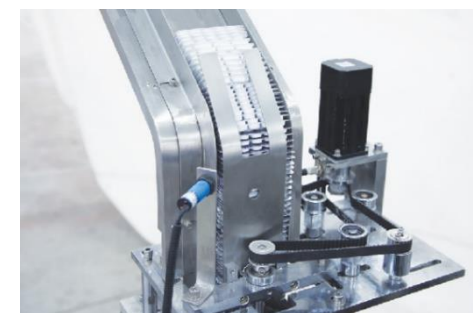
Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Main technical parameters:

Encasing speed		30-80/min
Box	Quality requirement	250-350g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(70-220)*(30-90)*(15-60)mm
Leaflet	Quality requirement	60-70g/m ²
	Unfolded leaflet specification	(80-250)mm*(90-170)mm
	Fold range	(1-4)fold
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		220V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		3300*1100*1900mm
Machine weight		1500kg

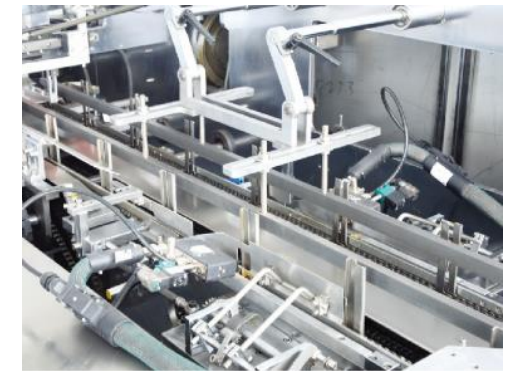


KXZ-250B

Automatic Robot Arm Cartoning Machine

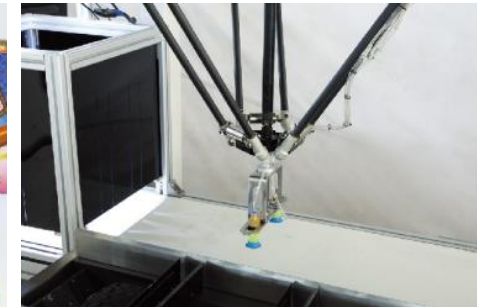
Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

Encasing speed		30-40/min
Box	Quality requirement	250-450g/m ² (according to its dimensions to confirm)
	Dimension range(L*W*H)	(120-330)*(150-250)*(30-90)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		5000*1350*1900mm
Machine weight		1450kg

KXZ-400

Automatic Packing Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

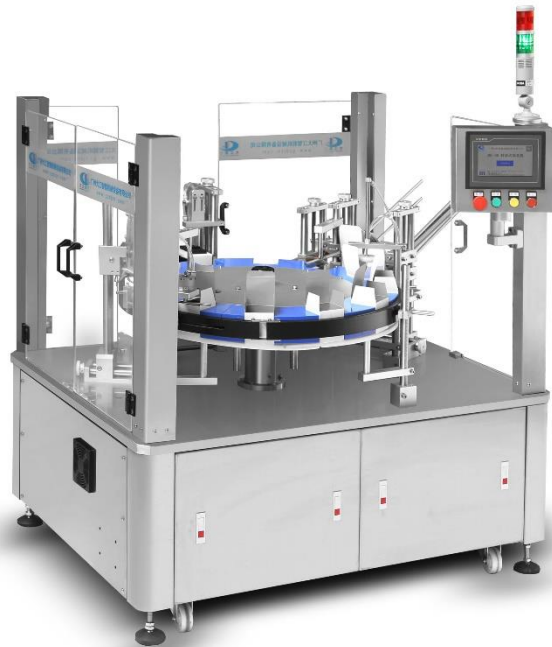
Encasing speed		10-30box/min
Box	Quality requirement	Three-layer five-layer corrugated paper
	Dimension range(L*W*H)	(200-450)*(200-400)*(100-250)mm
Compressed air	Working pressure	$\geq 0.6\text{mpa}$
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		7000*1500*1900mm
Machine weight		2000kg

DDU-50D

Multifunctional Vertical Box Filling Machine

Abstract:

car bulbs, LED bulbs, switch sockets, filters, bulk snacks, 502 glue, non-pallet oral liquid, lined cosmetics, pharmaceutical industry, food industry, cosmetics industry, electronics industry carton vertical automatic forming packaging.



Features:

- It is specially design to pack small quantities multi size box.
- Low cost and small footprint. Suitable for boxes of all sizes. This machine is a multi-functional vertical type automatic cartoning machine, and the time to change the specification and change the mold is short.
- 304 stainless steel case
- Advanced PLC Control System Combined with 5.7" Colorful Touch Screen Control Panel , can easily set and change the packing parameters.

Main technical parameters:

Encasing speed		20-50box/min
Box	Quality requirement	250-350g/m ³
	Dimension range(L*W*H)	(60-200)*(20-120)*(20-120)mm
Compressed air	Working pressure	0.5-0.8mpa
	Air consumption	260L/min
Power supply		220V 50/60Hz
Motor power		1.5KW
Machine dimension(L*W*H)		1100*1500*1450mm
Machine weight		450kg

Packing Process:

1. Push box into star wheel.
2. Fold box lower small flap.
3. Press both lower big flaps.
4. Flatten both big flaps.
5. Product fall into box.
6. Fold box upper small flap.
7. Press both upper big flaps.
8. Flatten both big flaps.
9. Product push out.



KXZ-130C

Automatic Medium Speed Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

Encasing speed		60-90box/min
Box	Quality requirement	250-450g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(70-250)*(50-120)*(20-90)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		4500*1500*1900mm
Machine weight		3000kg

KXG-280C

Automatic High-Speed Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartooned, batch number

printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

Encasing speed		50-200box/min
Box	Quality requirement	250-450g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(100-250)*(60-130)*(20-70)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		5000*1700*1900mm
Machine weight		3000kg

KXG-280D

Automatic High-Speed Cartoning Machine

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartoning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartoned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

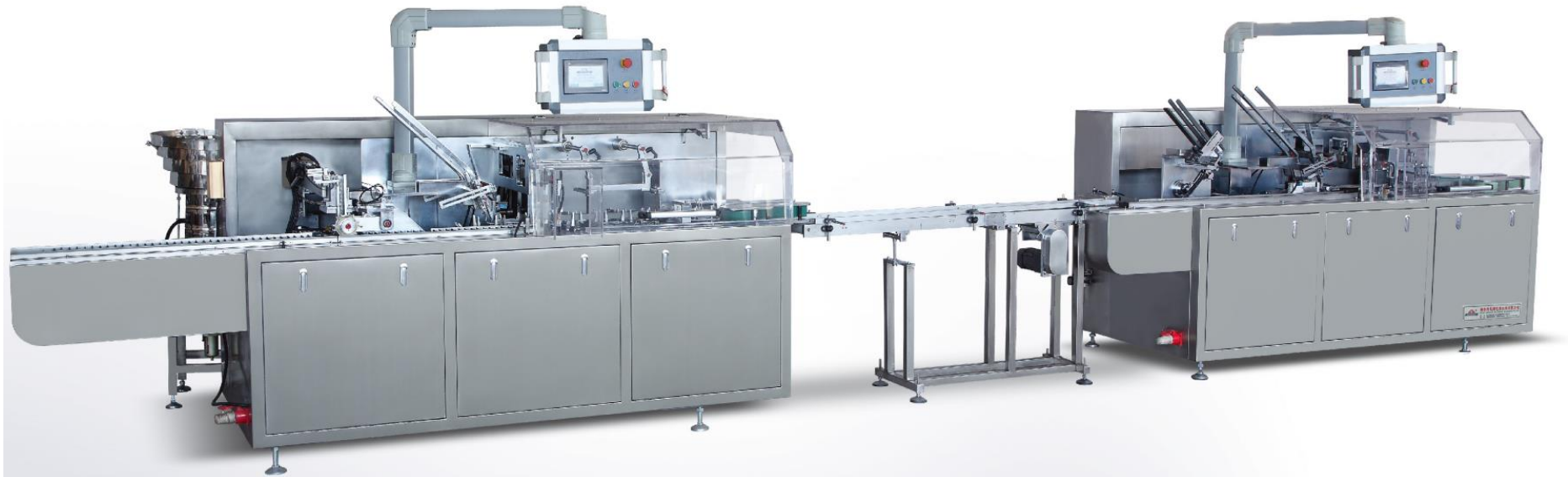
Encasing speed		50-200box/min
Box	Quality requirement	250-450g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(100-300)*(80-220)*(20-80)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		5000*1700*1900mm
Machine weight		3000kg

KXZ-100B

Small Box into The Box Production Line

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartooning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartooned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.

Main technical parameters:

Encasing speed		30-80box/min
Box	Quality requirement	250-350g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(45-150)*(30-90)*(15-60)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	120-160L/min
Power supply		220V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		3500*1100*1900mm
Machine weight		1800kg

KXZ-150

Ointment Packaging Production Line

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartooning the pharmaceutical products, Foods, and cosmetic, poker electronic and daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartooned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Main technical parameters:

Encasing speed		30-80box/min
Box	Quality requirement	250-350g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(45-150)*(30-90)*(15-60)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	120-160L/min
Power supply		220V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		3500*1100*1900mm
Machine weight		1800kg



KXZ-180B

Automatic Mask Box Charter Production Line

Abstract:

This product is the newest model which is our company further improved on the basis of advanced technologies at home and abroad. It is the high-tech product which integrates electricity gas light. The product is suitable for cartooning the pharmaceutical products, Foods, and cosmetic, poker electronic and

daily products and so on. The machine can finish automatically all such as leaflet folding, carton opening automatically the stuff cartooned, batch number printing, carton sealing and so on(also can use hot melt glue). It can be used alone, or be linked with the other device, to be a production line.



Features:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.



Main technical parameters:

Encasing speed		30-80box/min
Box	Quality requirement	250-350g/m ³ (according to its dimensions to confirm)
	Dimension range(L*W*H)	(90-240)*(90-180)*(20-90)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m ³ /h
Power supply		380V 50Hz
Motor power		1.5KW
Machine dimension(L*W*H)		4200*1280*1900mm
Machine weight		1800kg

VACUUM EMULSIFYING MACHINE

DEFINITION OF VACUUM

HOMOGENIZING EMULSIFIER

It means that when the materials are under the vacuum condition, it makes use of the high shear emulsifier to distribute one or several phases to another continuous phase rapidly and evenly. The materials will be processed in the narrow space between stator and rotor by strong energy of motion produced by the mechanical effect. By the operation of hydraulic shearing, centrifugal extruding, impacting, breaking and turbulence for over 100 thousand times per minute, the materials will be dispersed and emulsified instantly and evenly. After reciprocating circulation at high frequency, the fine finished products of stable and high quality without bubbles will be achieved.

PERFORMANCES AND FEATURES

- The vacuum emulsifiers produced by our company include many varieties. The homogenizing systems include upper homogenization, lower homogenization, internal and external circulating homogenization. The mixing systems include single-way mixing, double-way mixing and helical ribbon mixing. The lifting systems include single-cylinder lifting and double-cylinder lifting. Various high quality products can be customized according to customers' requirements.



- The triple mixing adopts the imported frequency converter for speed adjustment, which can meet different technological demands.
- The homogenizing structure made through German technology adopts the imported double-end mechanical seal effect. The maximum emulsifying rotation speed can reach 4,200rpm and the highest shearing fineness can reach 0.2-5 μ m.
- The vacuum defoaming can make the materials meet the requirement of being aseptic. The vacuum material sucking is adopted, and especially for the powder materials, vacuum sucking can avoid dust.
- The emulsifying pot lid can adopt lifting system, easy to clean and the cleaning effect is more obvious, the emulsifying pot can adopt tilt discharge.
- The pot body is welded by imported three-layer stainless steel plate. The tank body and the pipes adopt mirror polishing, which fully conforms to GMP requirements.
- According to technological requirements, the tank body can heat or cool the materials. The heating modes mainly include steam heating or electric heating.
- To ensure the control of the whole machine is more stable, the electric appliances adopt imported configurations, so as to fully meet the international standards.

MAIN COMPOSITION

The vacuum emulsifying mixer is mainly composed of water pot, oil pot, emulsifying pot, vacuum system, lifting system (optional), electric control system (PLC is optional). operation platform, etc.

USAGE AND APPLICATION FIELD

The product is mainly applied in such industries as daily chemical care products, biopharmaceutical industry, food industry, paint and ink., nanometer materials, petrochemical industry, printing and dyeing auxiliaries, pulp & paper, pesticide, fertilizer, plastic & rubber, electrics and electronics, fine chemical industry, etc. The emulsifying effect is more prominent for materials of high base viscosity and high solid content.

FME SPLIT TYPE VACUUM EMULSIFYING MACHINE



Main technical parameters:

Model	Effective capacity	Homogenizer motor		Stir motor		Vacuum pupm		Heating power	
		KW	r/min	KW	r/min	KW	Limit vacuum	Steam heating	Electric heating
FME-200	200	5.5	0-3300	1.5	0-65	2.2	-0.09	28	10
FME-300	300	5.5	0-3300	2.2	0-65	2.2	-0.085	32	12
FME-500	500	7.5	0-3300	4	0-60	4	-0.085	50	16
FME-800	800	11	0-3300	5.5	0-60	4	-0.08	65	25



FME VACUUM EMULSIFYING MACHINE



Main technical parameters:

Model	Effective capacity	Emulsify		Agitator		Vacuum pupm		Heating power	
		KW	r/min	KW	r/min	KW	Limit vacuum	Steam heating	Electric heating
FME-10	10	0.55	0-3600	0.37	0-85	0.37	-0.09	6	2
FME-20	20	0.75	0-3600	0.37	0-85	0.37	-0.09	9	3
FME-50	50	2.2	0-3600	0.75	0-80	0.75	-0.09	12	4
FME-100	100	4	0-3500	1.5	0-75	1.5	-0.09	24	9
FME-150	150	4	0-3500	1.5	0-75	1.5	-0.09	24	9



FMB VACUUM EMULSIFYING MACHINE



To tie in with the manufacturers need. FMB emulsifying machine series from mass production to small laboratory test. The function of the equipment is similar as large-scale equipment, working capacity from 5L till 20L .The electrical components and the structure of superior materials, such as the control of the German Siemens PLC, man-machine interface, low voltage electrical by the French Schneider. To ensure the lasting and stable operation of the equipment.



FMH HYDRAULIC LIFT VACUUM EMULSIFYING MACHINE

CAPABILITY & CHARACTERISTIC

FMB emulsifying machine is developed and research by our company. It's fully automatic beautiful appearance, high efficiency. It can mixing uniformity by screw mixing blade and scraper. With efficient homogenization techniques and make the materials more homogeneous. The device material is excellent 80% of the components is from the high-quality imported items. emulsifying machine is manufactured in full compliance with GMP requirements. it's the best choice for making cream and lotion etc.





Main technical parameters:

Model	Effective capacity	Homogenizer motor		Stir motor		Vacuum pupm		Heating power	
		KW	r/min	KW	r/min	KW	Limit vacuum	Steam heating	Electric heating
FME-300	300	5.5	0-3300	1.5	0-65	2.2	-0.085	32	12
FME-500	500	5.5	0-3300	2.2	0-65	2.2	-0.085	45	16
FME-800	800	7.5	0-3300	4	0-60	4	-0.08	54	25
FME-1000	1000	11	0-3300	5.5	0-60	4	-0.08	54	25
FME-2000	2000	18.5	0-3300	7.5	0-55	5.5	-0.08	63	25
FME-3000	3000	22	0-3300	7.5	0-55	5.5	-0.08	72	25

FMD FIXED VACUUM EMULSIFYING MACHINE

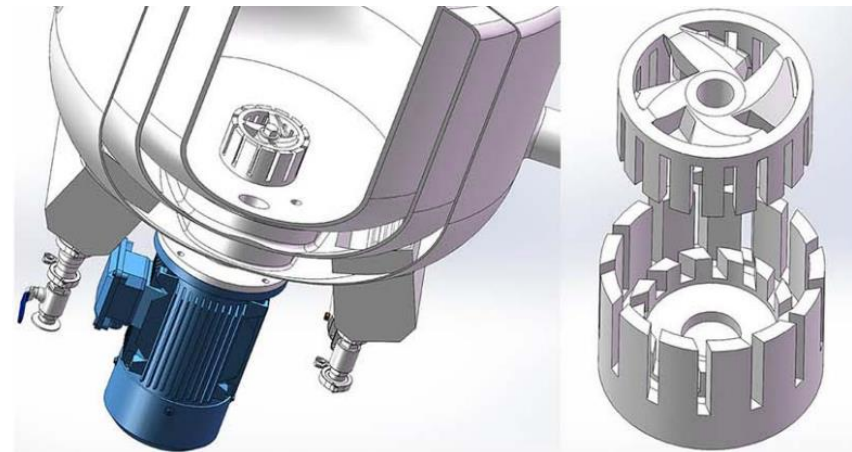
CAPABILITY & CHARACTERISTIC

The emulsifying machine is fixed type .it can meet the requirement from different factory. it's application for mass production .the capacity is 100OL-500OL . The machine is made up of pretreatment boiler(oil boiler, water boiler). vacuum emulsification blending boiler, vacuum pump ,electric control system ,external circulation system and platform .



Our homogenizer process is combined with Germany IKA homogenizer technology and advanced equipment Technic. The material of rotor and stator is made of JAPAN

SUS316L. we adopt the one time finished Laser-cutting in production process. Homogeneous head adopts special processing to ensure the gap of rotor and stator is precise and efficient.



Main technical parameters:

Model	Effective capacity	Homogenizer motor		Stir motor		Vacuum pupm		Heating power	
		KW	r/min	KW	r/min	KW	Limit vacuum	Steam heating	Electric heating
FME-1000	1000	10	1400-3300	5.5	0-60	4	-0.08	54	29
FME-2000	2000	15	1400-3300	5.5	0-60	5.5	-0.08	63	38
FME-3000	3000	18.5	1400-3300	7.5	0-60	5.5	-0.08	72	43
FME-4000	4000	22	1400-3300	11	0-60	7.5	-0.08	81	50
FME-5000	5000	22	1400-3300	11	0-60	7.5	-0.08	90	63