RUIAN GLOBAL MACHINERY CO LTD

- Cosmetic, cream production line
- Tube filling machine
- Pouch packing machine
- Carton packing line

RUIAN GLOBAL MACHINERY CO LTD

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Emulsification Series

HPZRJ Series
Herb/licorice Cutting Machine

Applicability:

This equipment is suitable for emulsification of the pharmaceutical. Cosmetic, fine chemical products, especially the material having high matrix viscosity and solid content. Such as cosmetic, cream, ointment, detergent, salad, sauce, lotion, shampoo, toothpaste and so on.

HPZRJ–5L
Vacuum Mixing Emulsifier

HPZRJ–20L
Vacuum Shear Homogenizer

HPZRJ–50–2000L
Vacuum Dispersing Homogenize Machine

Main Technical Parameter

Model	volume	Emulsify motor		Mixer of oil water pot		Length	width	height	Max height
HPZRJ-5 10	10L	1.1KW	0-3500rpm/min	0.37Kw	0-60r/m	1200	600	1300	1700
HPZRJ-20	20L	1.5KW	0-3500rpm/min	0.75Kw	0-60r/m	1500	800	1500	2050
HPZRJ-50	50L	3KW	0-3500rpm/min	0.75Kw	0-60r/m	2750	2100	1900	2600
HPZRJ-100	100L	3KW	0-3500rpm/min	1.5kw	0-60r/m	2800	2150	2100	2800
HPZRJ-200	200L	4KW	0-3500rpm/min	1.5kw	0-60r/m	2850	2200	2200	3100
HPZRJ-300	300L	5KW	0-3500rpm/min	2.2kw	0-60r/m	3000	2600	2500	3550
HPZRJ-500	500L	7.5KW	0-3500rpm/min	2.2kw	0-60r/m	3800	2800	2700	3950
HPZRJ-750	750L	11KW	0-3500rpm/min	3.7kw	0-60r/m	3900	3900	2900	4400
HPZRJ-1000	1000L	11KW	0-3500rpm/min	3.7kw	0-60r/m	3900	3400	3150	4550
HPZRJ-2000	2000L	22KW	0-3500rpm/min	7.5kw	0-60r/m	4850	4300	3600	

CSZRJ
Ultrasonic Vacuum Mix Homogenizer

Applicability:

This is new latest equipment in the world, it is suitable for very fine product, Ultrasonic emulsification disperser is mainly used in oil and water or other materials, emulsification, micro-emulsification, ultrasonic emulsifier can also be used for light industry, nano-materials, food and pharmaceutical sectors such as liquid handling.

SJRH Series
Suppository Homogenize Machine

Applicability:

This machine is suitable for the preparation of suppository drugs. It is more effective for oil base, cream base, water soluble, especially for the material with high viscosity and high solid content.

Main Technical Parameter

Model	volume	Emulsify motor		Mixer of oil water pot		Length	width	height	Max height
SJRH-100	100L	3KW	0-3500rpm/min	1.5kw	0-60r/m	2800	2150	2100	2800
SJRH-200	200L	4KW	0-3500rpm/min	1.5kw	0-60r/m	2850	2200	2200	3100
SJRH-300	300L	5KW	0-3500rpm/min	2.2kw	0-60r/m	3000	2600	2500	3550
SJRH-500	500L	7.5KW	0-3500rpm/min	2.2kw	0-60r/m	3800	2800	2700	3950
SJRH-750	750L	11KW	0-3500rpm/min	3.7kw	0-60r/m	3900	3900	2900	4400
SJRH-1000	1000L	11KW	0-3500rpm/min	3.7kw	0-60r/m	3900	3400	3150	4550
SJRH-2000	2000L	22KW	0-3500rpm/min	7.5kw	0-60r/m	4850	4300	3600	

PZG Series
Shampoo Lotion Shear Mix Tank

Applicability:

This is shear mix tank specially for shampoo or lotion. It include mixer, homogenize device, heating system, cooling system, temperature system, control system and platform.

RHG Series
Homogenize Tank

Applicability:

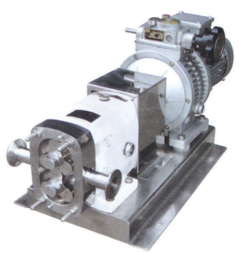
this machine also used for pharmaceutical. Cosmetic, fine chemical products, especially the material having high matrix viscosity and solid content. Such as cosmetic, cream, ointment, detergent, salad, sauce, lotion, shampoo, toothpaste and so on.

Main Technical Parameter

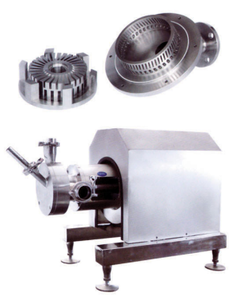
Model	Homogenizer		Scraper mixer		Vacuum
	power	speed	power	speed	pump
500L	7.5kw	0-3500rpm	3kw	0-60rpm	4kw
1000L	15kw	0-3500rpm	5.5kw	0-60rpm	5.5kw
1500L	18.5kw	0-3500rpm	7.5kw	0-60rpm	7.5kw
2000L	22kw	0-3500rpm	10kw	0-60rpm	10kw
3000L	26kw	0-3500rpm	15kw	0-60rpm	15kw
5000L	30kw	0-3500rpm	20kw	0-60rpm	

Emulsify Pump

Emulsify Shear Mixer



Cream Transfer Pump



Powder Suck Pump

NF Series
Automatic Tube Filler And Sealer

Applicability:

This machine fill ointment, cream,toothpaste, cosmetic,jam, chocolate or other viscosity material into tube, then seal the tube, it also can tail folding, batch number embossing (include manufacture date) automatically. It is ideal equipment for aluminum tube, plastic tube and laminated tube.

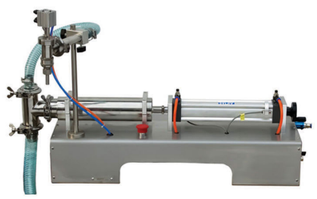
Main Technical Parameter

Model	NF60	NF80	NF100
usage	Plastic tube,aluminum tube,laminated tube		
speed	30-50rpm	55-75rpm	80-100rpm
Filling volume	5-250ml	5-350ml	5-350ml
Filling error	±1%	±1%	±1%
Tube diameter	?10-50mm	?10-50mm	?10-50mm
Tube length	50-210mm	50-210mm	50-210mm
Air pressure	0.6Mpa	0.6Mpa	0.6Mpa
Motor power	1.1kw	1.5kw	1.5kw
Heat seal	3kw	3kw	3kw
Size mm	2000*950*1900	2200*1220*2400	2300*1350*1800
Weight	850kgs	1050kgs	1500kgs

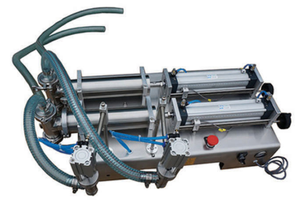
KP250
Semi Automatic Tube Filler And Sealer

Main Technical Parameter

usage	Plastic,aluminum
speed	15-35rpm
Filling volume	5-250ml
Filling error	±1%
Tube diameter	?13-50mm
Tube length	50-210mm
Air pressure	0.6Mpa
Motor power	0.75kw
Size mm	1000*900*1500
Weight	250kgs



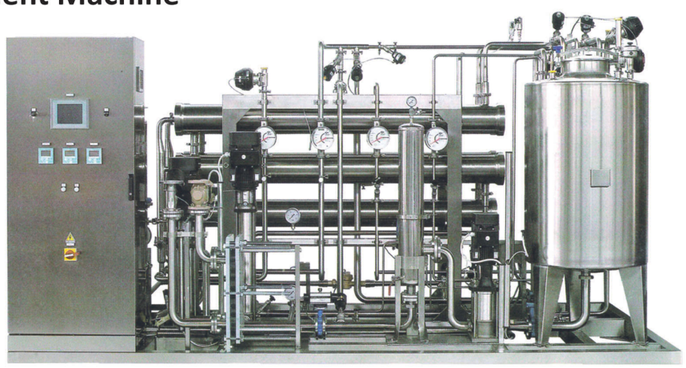
Single semi filling machine



Double semi filling machine

RO Series

Water Treatment Machine



Main Technical Parameter

Item	RO-1	RO-3	RO-5	RO-10
Production T/H	1	3	5	10
Resource water pump	CHL2-40	CHL8-40	CHL8-50	CHL16-40
Machanic filter	400x1500	600x1500	800x1500	1200x1500
Active carbon filter	400x1500	600x1500	800x1500	1200x1500
Add medicine device	American PO26			

DS100 Series

Vertical Paste, Powder Liquid Granule Packing Machine

Applicability:

This vertical packing machine can pack cream, lotion, shampoo into bag, pouch. This machine also can pack powder, granule, liquid into bag.

Main Technical Parameter

model	Ds100L Paste	DS100G Granule	DS100P Powder
Filling capacity	3-100ml	3-100ml	1-50ml
speed	30-50pcs/min	30-50pcs/min	15-30pcs/min
Filling precision	±1%	±2%	±2%
Bag size mm	L50-150W30-100	L40-180W30-140	L40-180W30-140
Power	1..5kw	1..5kw	1..5kw
voltage	220V 50hz	220V 50hz	220V 50hz
Weight	300kgs	300kgs	280kgs
Dimension	1000*800*1700	900*800*1700	900*800*1700

GDS-120

Premade Pouch Packing M achine

Applicability:

This machine can pack cream,lotion,shampoo into premade bag, pouch. This machine also can pack powder, granule, liquid into bag.

Main Technical Parameter

Model	Granule	Powder	Paste	Liquid
Bag material	composite membrane			
Bag	Stand bag, zipper stand bag, oblique mouth bag, flat bag(three ,four,back side)			
Bag size	W100-210mm L100-350mm			
Max filling	5000	5000	5000	5000
Filling precision	±1%	±1%	±1%	±1%
speed	10-60rpm	10-60rpm	10-60rpm	10-60rpm
voltage	380V 50hz 3phase			
power	5.5kw	5.5kw	5.5kw	5.5kw
Air compressor	0.6M3/min	0.6M3/min	0.6M3/min	0.6M3/min

ZHJ Series

Horizontal Carton Packing Machine

Applicability:

This machine can pack plastic tube, aluminum tube, laminated tube into box, it also can pack bottle, blister, sachet, condoms, paste plaster, aluminum strip, coffee bag,facial mask and so on.

Main Technical Parameter

Encasing speed		30-120 Cartons/min
Carton	Quality requirement	250-350g/m² Base on carton size
	Dimension range (L × W × H)	(70-180) × (35-85) × (14-50)mm
Leaflet	Quality requirement	60-70g/m²
	Unfolded leaflet specification	(80-250) × (90-170)mm
	Fold range	【1-4】Fold
Compressed air	Working pressure	≥0.6Mpa
	Air consumption	120-160L/min
Power supply		220V 50Hz
Motor power		0.75kw
Machine dimension (L × W × H)		3100 × 1100 × 1550mm
Machine weight		1400kg