

Guangzhou Jiaren Automation Machinery Co., Ltd.

Company profile

Guangzhou Jiaren Automation Machinery Co., Ltd. has been specializing in the production of filling and sealing machine series for 8 years, such as: hose filling and sealing machine, aluminum tube filling and sealing machine, tube and tube filling and sealing machine, ultrasonic filling and sealing machine.

The company has a professional production, sales and after-sales team, with a number of authorized intellectual property patents, regularly according to customer feedback on the needs of the corresponding upgrade and improvement of equipment, in order to achieve the best state of use.prehensive packaging equipment for our customers.



The main equipment

- ① Tube filling and sealing machine
- ② Aluminum tube filling and sealing machine
- ③ Tube and tube filling and sealing machine
- ④ Ultrasonic tail sealing machine
- ⑤ Hand-foot film production equipment





Ultrasonic tail sealing machine

Performance parameters:

Index	Numerical
The body	Stainless steel
The power supply	50 Hz/AC220V
Voltage	0.6Mpa(Customer supplied air pressure)
Power	2000W
Ultrasonic frequency	20KHZ
The length of the hose	50-220mm
The hose diameter	15-50mm
Capacity	10-15mm
Gas	0.38m ² /min
Machine weight	100KG

PRODUCT ADVANTAGES:

- ① Small floor area, easy to learn operation panel
- ② Quick product change, just change a mold
- ③ Automatic benchmarking, easy to use and fast
- ④ Optional filling, optional filling
- ⑤ Ultrasonic seal tail, seal tail beautiful



CERAMIC PUMP



ADJUSTABLE AIR VALVE



OPERATION PANEL



Ultrasonic filling and sealing machine

Performance parameters:

Index	Numerical
The body	Stainless steel
The power supply	50 Hz/AC220V
Voltage	0.6Mpa(Customer supplied air pressure)
Power	2000W
Ultrasonic frequency	20KHZ
The length of the hose	50-220mm
The hose diameter	15-50mm
Capacity	10-15mm
Gas	0.38m ² /min
Machine weight	100KG

PRODUCT ADVANTAGES:

- ① Small floor area, easy to learn operation panel
- ② Quick product change, just change a mold
- ③ Automatic benchmarking, easy to use and fast
- ④ Automatic filling, ceramic pump filling
- ⑤ Ultrasonic seal tail, seal tail beautiful





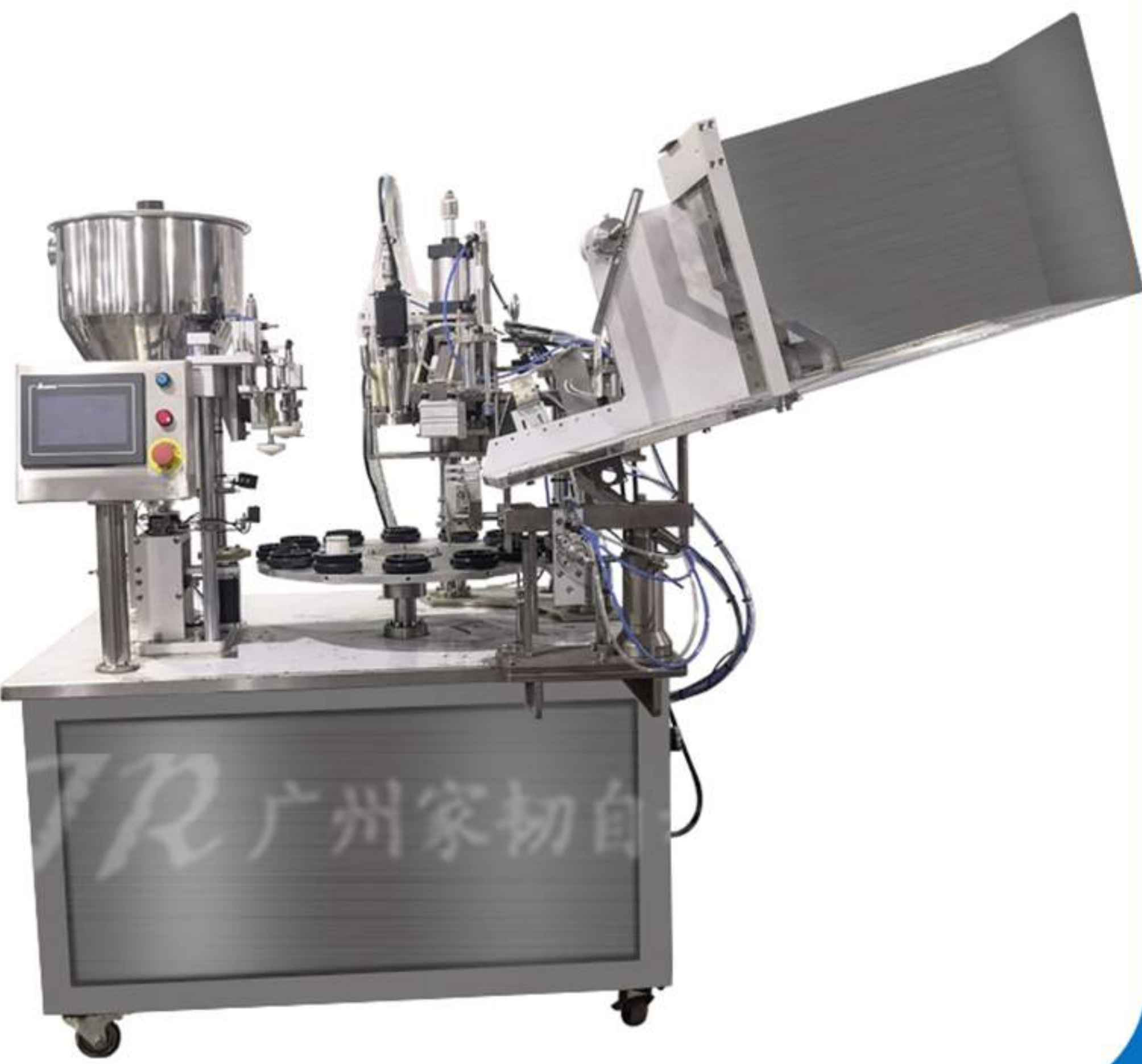
Tube filling and sealing machine

Performance parameters:

index	Numerical value
Filling range	20-200ml
Finished product production speed	30—48/min
Filling accuracy	±1%
Sealing pipe diameter range	16-50mm
Hose height range	80-220mm
Voltage	220V 50/60HZ
power	4.5KW
Air pressure	0.4-0.6Mpa
Length × width × height	1335 mm×960mm×1750mm
Machine weight	350KG

ALUMINUM PLASTIC TUBE/COMPOUND
HOSE FILLING AND SEALING MACHINE

- ① Anti-drawing filling
- ② The internal heating cold water method is adopted: the sealing speed is fast and the sealing is beautiful.
- ③ Adjust the whole up and down, adjust the tube quickly in 10 minutes.
- ④ Optional manual intubation, automatic upper tube



Automatic aluminum tube filling and sealing machine

Performance parameters:

index	Numerical value
Filling range	20-200ml
Finished product production speed	30—55/min
Filling accuracy	±1%
Sealing pipe diameter range	16-50mm
Hose height range	80-220mm
Voltage	220V 50/60HZ
power	5.5KW
Air pressure	0.4-0.6Mpa
Length × width × height	2016mm×960mm×1860mm
Machine weight	420KG



COLD WATER MACHINE



FEEDING PUMP



SEALING MOLD AND TUBE HOLDER



Semi-automatic double tube filling and sealing machine

Performance parameters:

index	Numerical value
Ultrasonic frequency	10K /15K /20K
Welding time	0.1-4S
Filling range	20-200ml
Finished product production speed	15- 20/min
Sealing pipe diameter range	16-50mm
Hose height range	80-220mm
Voltage	220V 50/60HZ
power	2.6KW
Length × width × height	1200 mmx900mmx 1650mm
Air pressure	0.4-0. 6Mpa
Machine weight	350KG

DOUBLE TUBE FILLING AND SEALING MACHINE

- ① Anti-drawing filling, 2 steel materials, can be filled with 2 different materials
- ② Ultrasonic sealing, beautiful tail
- ③ Optional manual intubation, automatic upper tube



Fully automatic double tube filling and sealing machine

Performance parameters:

index	Numerical value
Ultrasonic frequency	10K /15K /20K
Welding time	0.1-4S
Filling range	20-200ml
Finished product production speed	15- 22/min
Sealing pipe diameter range	16-50mm
Hose height range	80-220mm
Voltage	220V 50/60HZ
power	3.6KW
Length × width × height	2000 mmx1100mmx 1850mm
Air pressure	0.4-0. 6Mpa
Machine weight	450KG



FEEDING PUMP



HEADER



Aluminum tube filling and sealing machine

Performance parameters:

index	Numerical value
Finished product production speed	10-40/min
Filling range	20-200ml
Filling accuracy	±1%
Sealing pipe diameter range	80-180mm
Hose height range	20-35mm
Number of stations	16个
Voltage	220V
power	1.1KW
Air pressure	4-6Mpa
Machine weight	220KG
Length × width × height	1140mm*600mm*1580mm

ALUMINUM TUBE FILLING AND SEALING MACHINE

- ① Anti-drawing filling
- ② Choose from 3 fold and 4 fold
- ④ Optional manual intubation, automatic upper tube



Automatic aluminum tube filling and sealing machine

Performance parameters:

index	Numerical value
Finished product production speed	10-50/min
Filling range	20-200ml
Sealing pipe diameter range	80-180mm
Hose height range	20-35mm
Number of stations	16个
Voltage	220V
power	1.5KW
Air pressure	4-6Mpa
Machine weight	220KG
Length × width × height	2000mm*1100mm*1880mm



FEEDING PUMP



HEADER



Automatic tube filling and sealing machine

Performance parameters:

Index	Numerical
Filling range	10-300ml
Filling and sealing speed	40-50/min
Hose height	80-180mm
The hose diameter	20-35mm
Location number	16个
Voltage	220v
Power	1.5KW
Air supply	0.4-0.6Mpa
The equipment size	1980mm*1300mm*1720mm
Equipment weight	750KG

PRODUCT FEATURES

- ① The production speed is fast, up to 40-50 /min
- ② Automatic upper pipe, automatic calibration
- ③ High filling accuracy, faster and more stable
- ④ Safety door design, dustproof



SAFETY DOOR



THE CLAMP DESIGN



THE LOADING SYSTEM



Automatic aluminum tube filling and sealing machine

Performance parameters:

Index	Numerical
Filling range	7-70ml,20-200ml,30-300ml
Filling and sealing speed	10-50/min
Hose height	80-180mm
The hose diameter	20-35mm
Location number	16个
Voltage	220v
Power	1.5KW
Air supply	4-6Mpa
The equipment size	1790mm*1920mm*1100mm
Equipment weight	550KG

PRODUCT FEATURES

- ① The production speed is fast, up to 40-50 /min
- ② Mechanical drive folding tail, unidirectional folding tail, bidirectional folding tail
- ③ Automatic upper pipe, automatic mark matching
- ④ High filling accuracy, faster and more stable
- ⑤ Safety door design, dustproof

