

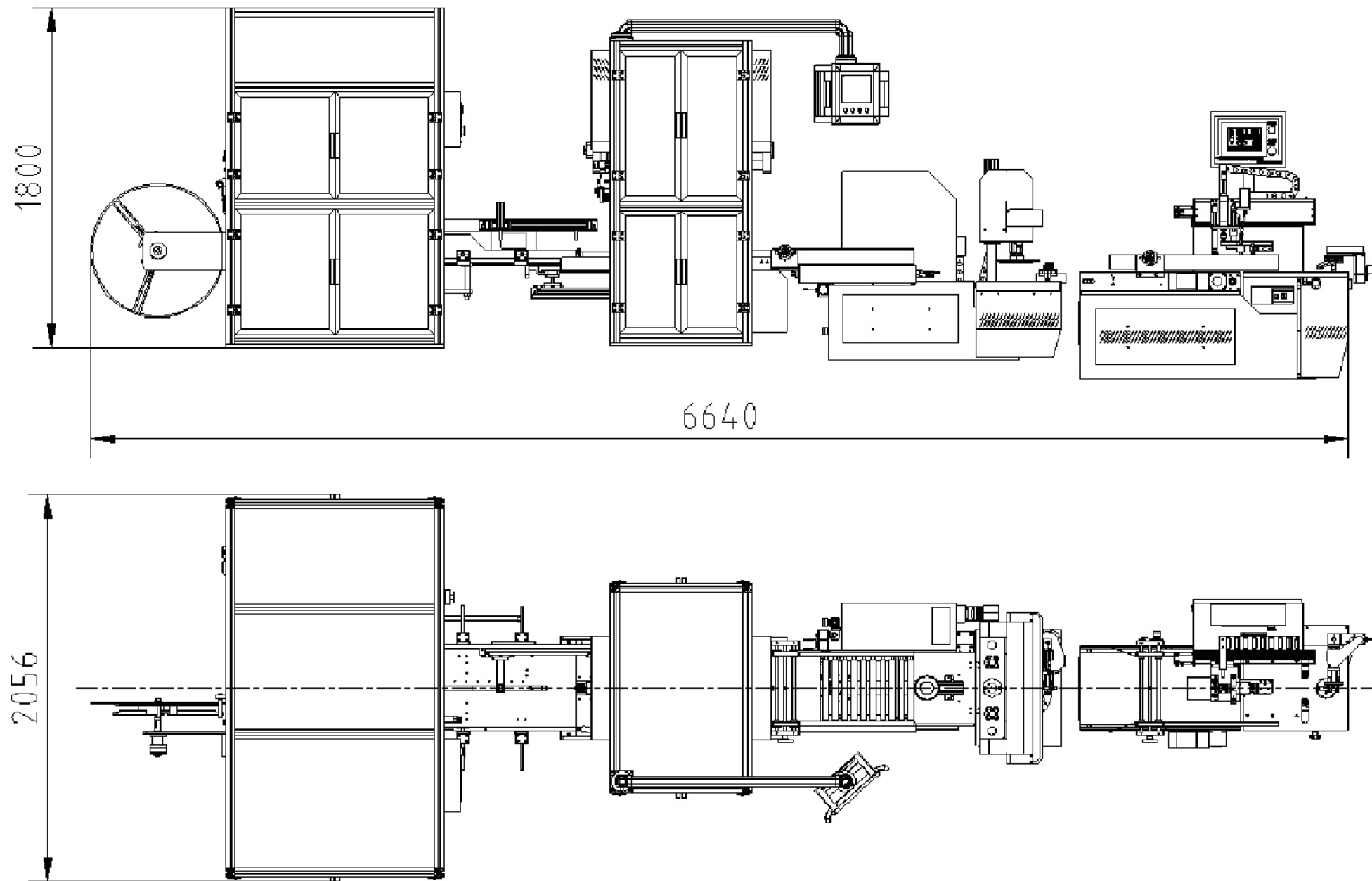
TURN-KEY PROJECT FOR GLASS LIDS



Supply with the complete
solution for
all kinds
of glass lids



SEMI-AUTOMATIC/FULL AUTOMATIC GLASS LIDS PRODUCTION



Machinery Name

Automatic SS Ring Laser Welding Machine

Application

For the SS ring welding of glass lids

Machinery Features

1. Automatic Feeding through decoiler and feeder
2. Automatic coil cutting to ensure the accurate size
3. Automatic laser welding for tiny welding mark
4. All data can be setup on the HMI
5. Very convenient operation
6. 1*24 Hours running to enhance the production capacity



Main technical parameters

Item Name	Detailed Spec.
Rated Power	4.0KW
SS Ring Dia	100-1800mm
SS Width	10-58mm
SS Thickness	0.19-0.5mm
Processing Cycle	650-950pc/Hour
Maximum Current	40A
Rated Voltage	380V/50Hz
Machine Weight	1450Kg
Overall Dimensions	2000x1900x1800mm
Laser Power Source	500W

Machinery Name

Nitrogen Generator

Application

For the generator of nitrogen, which will be used for laser welding machine.

Machinery Features

1. Air flow display, can monitor the air production status at any time
2. data, and ensure the stable air outlet
3. Stable performance and long life of machine
4. All data can be setup on the HMI
5. Very convenient operation
6. 1*24 Hours running to enhance the production capacity



Main technical parameters

Item Name	Unit	Spec. Details
Machine size	m	0.9*0.75*1330
Weight	kg	220
Out-of-gas pressure	MPa	0.1-0.6
Work pressure	MPa	0.6-0.8
Breaking the pressure	MPa	1.0+
Nitrogen production	m³	3-7
Nitrogen concentration	%	99-99.999

Machinery Name

C Type Ring Forming Machine

Application

For the C Type SS Ring Making

Machinery Features

1. Automatic running after setup the data
2. Stable performance and long life of machine
3. All data can be setup on the HMI
4. Very convenient operation
5. the production capacity

**Main technical parameters**

Item Name	Detailed Spec.
Rated Power	3.0KW
SS Ring Dia.	φ 128-400mm
SS Width	18-45mm
SS Thickness	0.19-0.5mm
Processing Cycle	700pc/Hour
Rated Voltage	380V/50Hz
Machine Weight	800Kg
Overall Dimensions	1300*1200*2200mm

Machinery Name

G Type Ring Stretching Machine

Application

For the G Type SS Ring Making

Machinery Features

1. Automatic running after setup the data
2. Stable performance and long life of machine
3. All data can be setup on the HMI
4. Very convenient operation
5. 1*24 Hours running to enhance the production capacity

**Main technical parameters**

Item Name	Detailed Spec.
Rated Power	1.5KW
SS Ring Dia.	φ 128-330mm
SS Width	18-45mm
SS Thickness	0.19-0.5mm
Processing Cycle	750pc/Hour
Rated Voltage	380V/50Hz
Machine Weight	250Kg
Overall Dimensions	1200x1200x1000mm

Machinery Name

Edge Pressing Machine

Application

For edge pressing

Machinery Features

1. Automatic running after setup the data,
2. Stable performance and long life of machine
3. All data can be setup on the HMI
4. Very convenient operation
5. 1*24 Hours running to enhance the production capacity



Main technical parameters

Item Name	Detailed Spec.
Rated Power	1.5KW
SS Ring Dia.	φ 128-330mm
SS Thickness	0.19-0.5mm
Processing Cycle	750pc/Hour
Rated Voltage	380V/50Hz, 3 Phase
Machine Weight	200Kg
Overall Dimensions	1200x1200x1000mm

Machinery Name

Semi-automatic C Type Ring Forming Machine

Application

For the C Type SS Ring Making

Machinery Features

1. One-button Operation for convenient using
2. Stable performance for long life
3. Small volume, no much space wasted.
4. Very less power consumption



Main technical parameters

Model No.	ZKD-400/07
Voltage	380V
Power	0.75KW
Max. Ring Dia.	400mm
Overall Dimension	650 x 780 x 1750mm

Machinery Name

Semi-automatic G Type Ring Forming Machine

Application

For the G Type SS Ring Making

Machinery Features

- 1.One-button Operation for convenient using
- 2.Stable performance for long life
- 3.Small volume ,no much space wasted.
- 4.Very less power consumption



Main technical parameters

Model No.	LKD-400/07
Voltage	380V
Power	0.75KW
Max.Ring Dia.	400mm
Overall Dimension	650 x 1050 x 1530mm

Machinery Name

Manual Binding Machine

Application

For the binding of C,G Type SS Rings

Machinery Features

- 1.One-button Operation for convenient using
- 2.Stable performance for long life
- 3.Small volume ,no much space wasted.
- 4.Very less power consumption



Main technical parameters

Model	BPY-450-01
Overallsize	650*650*1500
Max diameter of loop-forming	450
Power	0.75
Voltgae	380

Machinery Name

Double Station Automatic Binding Machine

Application

For the binding of C,G Type SS Rings

Machinery Features

- 1.One-button Operation for convenient using
- 2.Stable performance for long life
- 3.Double Stations for more production per day
- 4.Very less power consumption



Main technical parameters

Model	BPY-400-04
Overall size (mm)	1200*1400*1600
Glass thickness (mm)	400
Max size (mm)	130
Speed Pc/m	800
Power (KW)	2
voltage (V)	380V/50Hz

Machinery Name

T Type Ring Forming Machine

Application

For T Type Ring Making

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Rated Power	1.5KW
SS Ring Dia.:	φ 128-400mm
SS Thickness:	0.19-0.5mm
Processing Cycle:	750pc/Hour
Rated Voltage:	380V/50Hz
Machine Weight:	350Kg
Overall Dimensions:	1500x1200x1300mm

Machinery Name

T Type Ring Edge Pressing Machine

Application

For T Type Ring Making

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Item Name	Detailed Spec.
Rated Power	0.5KW
SS Ring Dia.	φ 50-430mm
SS Thickness	0.19-0.5mm
Processing Cycle	700pc/Hour
Rated Voltage	380V/50Hz
Machine Weight	150Kg

Machinery Name

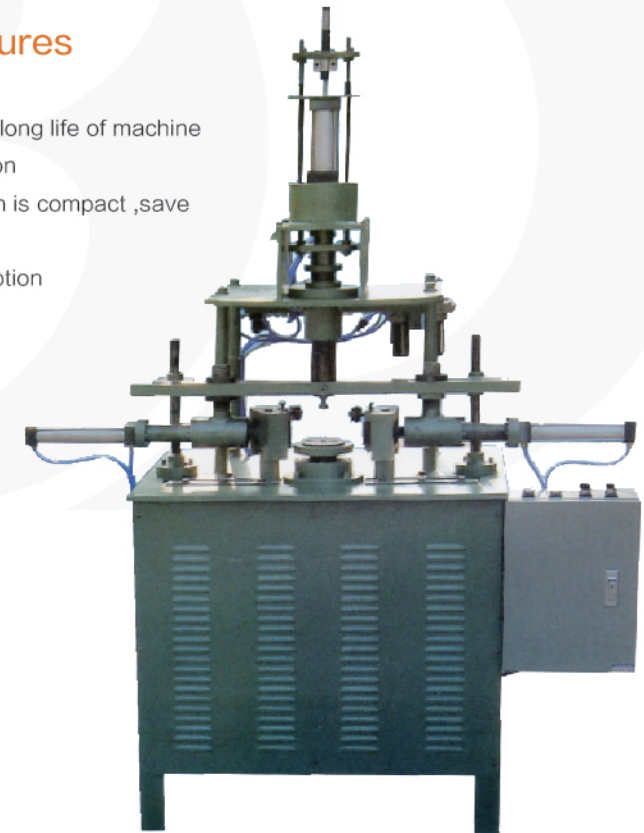
Special Type Ring Forming Machine

Application

For Square,Oval Ring Making

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Item Name	Detailed Spec.
Rated Power	0.5KW
SS Ring Dia.	φ 128-400mm
SS Thickness	0.19-0.5mm
Processing Cycle	750pc/Hour
Rated Voltage	220V/50Hz
Machine Weight	60Kg
Overall Dimensions	800x900x750mm

Machinery Name

Special Type Ring Drawing Machine

Application

For the drawing of Square,Oval Ring Making

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Item Name	Detailed Spec.
Rated Power	0.5KW
SS Ring Dia.	φ 50-430mm
SS Thickness	0.19-0.5mm
Processing Cycle	700pc/Hour
Rated Voltage	380V/50Hz
Machine Weight	150Kg

Machinery Name

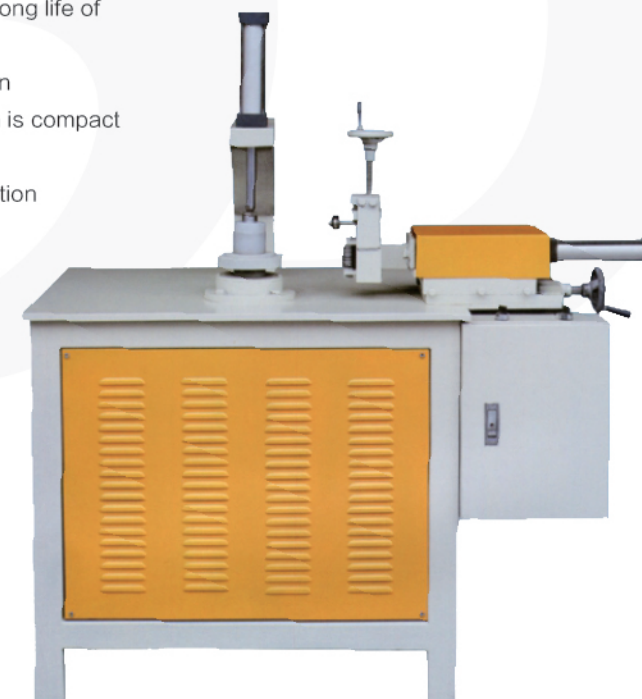
Special Type Ring Binding Machine

Application

For the binding of Square,Oval Ring Making

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Item Name	Detailed Spec.
Rated Power	0.5KW
SS Ring Dia.	φ 50-430mm
SS Thickness	0.19-0.5mm
Processing Cycle	700pc/Hour
Rated Voltage	380V/50Hz
Machine Weight	150Kg

Machinery Name

SS Ring Polishing Machine

Application

For the polishing of all SS Rings

Machinery Features

- 1.Semi-Automatic running
- 2.Stable performance and long life of machine
- 3.Very convenient operation
- 4.Machine structure design is compact ,save more space
- 5.Very low power consumption



Main technical parameters

Model	JPJ-350-08
Overall size	1050*1050*700
Process size	120-350
Power	4.37
Voltage	380

Machinery Name

Automatic Glass Slitting&Stacking Machine

Application

For the slitting of glass sheet

Machinery Features

- 1.Automatic glass slitting and cutting
- 2.Automatic glass stacking
- 3.Very simple operation
- 4.Cutting speed:350mm/s,very fast
- 5.Feeding speed:30-50mm/s



Main technical parameters

Model	ZPJ-350-08
Overall size	3500*3000*1500
Glass thickness	3-5
Max size	400*2440
Min size	140*1300
Power	8
Voltage	380/50HZ

Machinery Name

Automatic Glass Circle Cutting&Shearing Machine

Application

For the circle cutting of strip

Machinery Features

1. Automatic cutting the circles of glass according to different sizes
2. Automatic transferring to next station for processing
3. Very simple operation
4. High production per day
5. automatic shearing the glass crap and moving to the scrap tanks.



Main technical parameters

Model	ZPJ-350/08
Overall size (mm)	8000*2200*1800
Glass thickness (mm)	3-5
Max size (mm)	400
Speed Pc/m	10-12
Power (KW)	6
voltage (V)	380V/50Hz

Machinery Name

Automatic Glass Edge Grinding Machine

Application

For the edge grinding of glass circles

Machinery Features

1. Automatic grinding the edge of circles
2. Automatic transferring to next station for processing
3. Very simple operation
4. High production per day



Main technical parameters

Model	MPJ-400-03
Overall size (mm)	3000*2600*1800
Glass thickness (mm)	3-6
Max size (mm)	400
Speed Pc/m	800
Power (KW)	5
voltage (V)	380V/50Hz

Machinery Name

Automatic Double Hole Drilling Machine

Application

For the holes drilling on glass circles

Machinery Features

1. Automatic drilling two holes at same time
2. One hole drilling is also available
3. Automatic transferring to next station for processing
4. Very simple operation
5. High production per day



Main technical parameters

Model	SPJ-400-02
Overall size (mm)	2700*1000*1800
Glass thickness (mm)	3-6
Max size (mm)	400
Speed Pc/m	400
Power (KW)	6
voltage (V)	380V/50Hz

Machinery Name

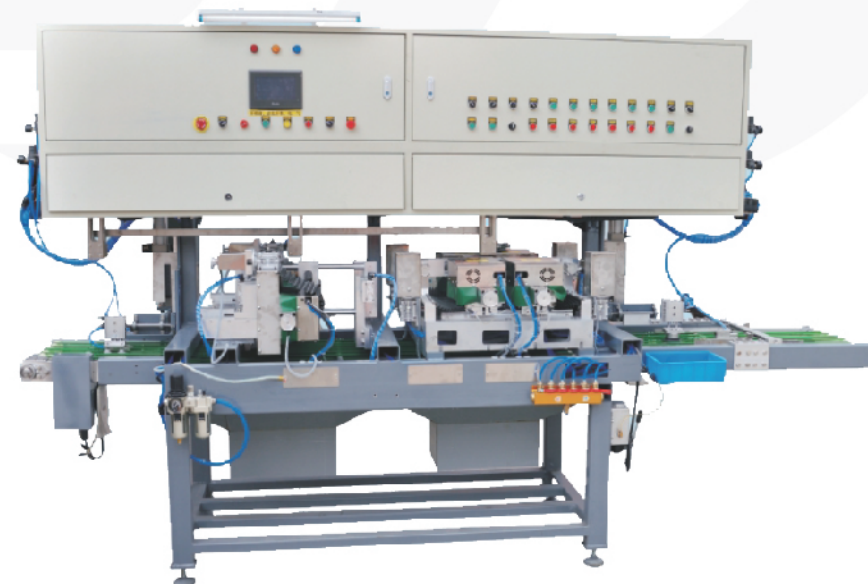
Automatic Three Holes Drilling Machine

Application

For the holes drilling on glass circles

Machinery Features

1. Automatic drilling three holes at same time
2. One hole or two holes drilling is also available
3. Automatic transferring to next station for processing
4. Very simple operation
5. High production per day



Main technical parameters

Model	SPJ-400-03
Overall size (mm)	3400*1000*1800
Glass thickness (mm)	3-6
Max size (mm)	400
Speed Pc/m	400
Power (KW)	7
voltage (V)	380V/50Hz

Machinery Name

Automatic Glass Washing Machine

Application

For the washing and cleaning of glass circles

Machinery Features

1. Automatic cleaning the dust or scraps left on the surface
2. Dust collection is available
3. Automatic transferring to next station for processing
4. Very simple operation
5. High production per day

**Main technical parameters**

Model	ST-800
Overall size (mm)	2850*1150*1050
Glass thickness (mm)	3-9
Has the suborb size (mm)	800
Power (KW)	8
voltage (V)	380

Machinery Name

Convey Belt

Application

For glass circles transferring

Machinery Features

1. Automatic transferring to next station for processing
2. Very simple operation
3. High production per day

**Main technical parameters**

Model	MPJ-800-08
Overall size (mm)	6000*1050*820
Has the suborb size (mm)	800x800
Power (KW)	0.75
voltage (V)	380

Machinery Name

Automatic Flat-Bending Tempering Furnace

Product introduction

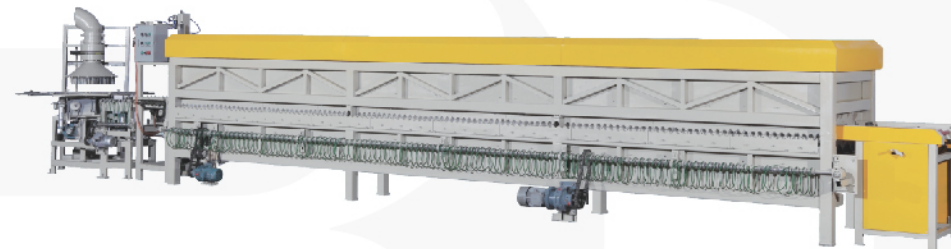
PG series flat bending two with toughened the furnace for our new research and development of patent products, this equipment s mainly include the area, heating zone, forming area, toughened area of four sections. Adapted to the glass heating, forming, tempered.

Features:

- 1.the roundness and straightness, thermal stability are very good quartz ceramic rod.
- 2.power consumption low: heating using flat tempered way, furnace body only on glass by heating (don't die) greatly reduce the heat loss of the (more than the existing oil furnace cansave 30% 50% energy).
- 3.high production efficiency, product quality is good.
- 4.A high degree of automation, the unit operation adopts full automation control, the workers proficiencyrequirementsis not high
- 5.Strona data storaae function: everv specifications of the alass cover production process parameters can be stored in the computer, replace the specifications, need to tune out the corresponding parameters can be
- 6.workers labor intensity is low, the operation is simple, work environment is good.

Adapt to the range:

- 1.Circular toughened glass cover, lipti toughened glass cover, four square toughened glass cover, rectangular toughened glass cover.
- 2.Curved toughened glass: flat tempered glass: home appliance bent/tempered glass: bent lamp act the role ofing toughened glass: outdoor lamps and lanterns glass: the street lamp glass: LED lamps and lanterns theglass



Machinery Features

Model	PG-400	PG-550
Overall size(mm)	11500*2800*2100	11500*3000*2100
Glass thickness(mm)	3-6	3-6
Max size(mm)	280	450
Min size(mm)	100	120
Power(KW)	115	145

Finished product



Machinery Name

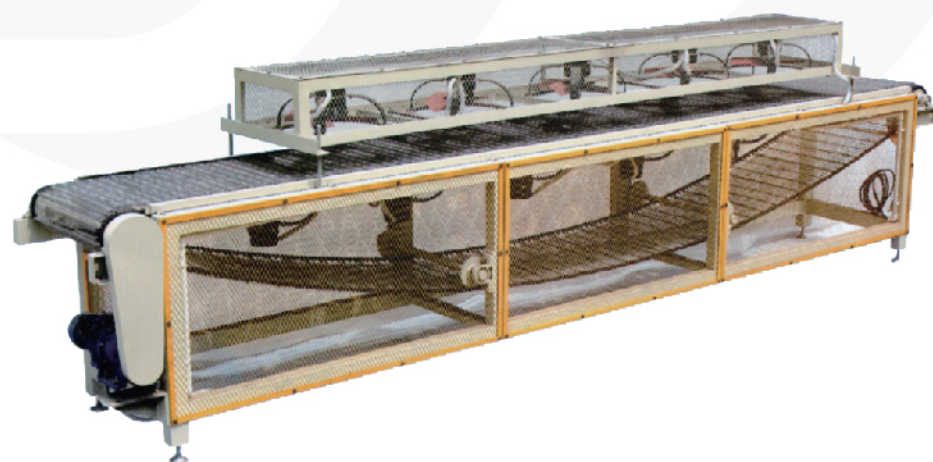
Cooling Convey Belt

Application

For glass lids transferring

Machinery Features

1. Automatic transferring to next station for processing
2. Very simple operation
3. High production per day



Main technical parameters

Model	PPJ-800-08
Overall size (mm)	5000*800*960
Glass thickness (mm)	4-9
Has the suborb width (mm)	400
Power (KW)	0.75
voltage (V)	380

Machinery Name

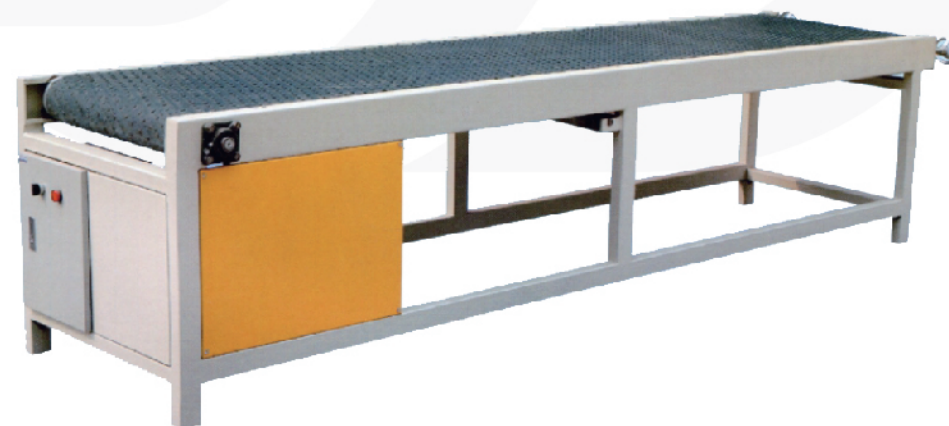
Packing Convey Belt

Application

For packing of glass lids transferring

Machinery Features

1. Automatic transferring to next station for processing
2. Very simple operation
3. High production per day



Main technical parameters

Model	HPJ-380-08
Overall size (mm)	3000*750*800
Has the suborb width (mm)	600
Power (KW)	0.75
voltage (V)	380