

目录

CONTENT

玻璃双直线磨边机系列 GLASS DOUBLE EDGING SERIES

| | |
|--|-------|
| ZM玻璃双直线磨边机L-type glass straight-line double edging production line..... | 3-14 |
| 直线型玻璃双圆边磨边生产线Glass straight-line double pencil edging production line..... | 15-16 |
| 直线型玻璃双直线磨边生产线Glass straight-line double edging production line..... | 17-18 |
| SM2015玻璃双直线磨边机Glass straight-line double edging machine..... | 19-20 |
| SM225玻璃双直线磨边机Glass straight-line double edging machine..... | 21-22 |
| SM0815玻璃双直线磨边机Glass straight-line double edging machine..... | 23 |
| STM0815玻璃双直线圆边磨边机Glass straight-line double pencil edging machine..... | 24 |

玻璃直线磨边机系列 GLASS EDGER SERIES

| | |
|---|----|
| ZM玻璃直线磨边机Glass straight-line edging machine..... | 25 |
| ZM玻璃直线磨边机Glass straight-line edging machine..... | 26 |
| ZM玻璃直线磨边机Glass straight-line edging machine..... | 27 |
| ZM95玻璃直线磨边机Glass straight-line edging machine..... | 28 |
| ZMW玻璃直线磨边机Glass straight-line edging machine..... | 29 |
| ZM11玻璃直线磨边机Glass straight-line edging machine..... | 30 |
| ZM41玻璃直线圆边机Glass straight-line pencil edging machine..... | 31 |
| ZM77玻璃直线圆边机Glass straight-line pencil edging machine..... | 32 |

玻璃直线多级机系列 GLASS VARIABLE MITER EDGING SERIES

| | |
|---|-------|
| ZM玻璃直线多级机Glass flat edger&variable miter machine..... | 33-34 |
| ZM11玻璃直线多级机Glass flat edger&variable miter machine..... | 35 |
| ZM11玻璃直线多级机Glass flat edger&variable miter machine..... | 36 |

玻璃直线斜边机系列 GLASS BEVELLING SERIES

| | |
|---|-------|
| XM25玻璃直线斜边机Glass straight-line bevelling machine..... | 37 |
| XM54玻璃直线斜边机Glass straight-line bevelling machine..... | 38 |
| XM35玻璃直线斜边机Glass straight-line bevelling machine..... | 39 |
| XM351玻璃直线斜边机Glass straight-line bevelling machine..... | 40 |
| XM371玻璃直线斜边机Glass straight-line bevelling machine..... | 41 |
| XM371A玻璃直线斜边机Glass straight-line bevelling machine..... | 42 |
| XM363A玻璃直线斜边机Glass straight-line bevelling machine..... | 43-44 |

玻璃清洗干燥机系列 GLASS WASHER&DRIER SERIES

| | |
|--|----|
| QX12/QX16玻璃清洗干燥机Glass washer&drier..... | 45 |
| QX25/QX26/QX30玻璃清洗干燥机Glass washer&drier..... | 46 |

玻璃钻孔机系列 GLASS DRILLING SERIES

| | |
|--|----|
| ZJ100玻璃卧式自动钻孔机Automatic glass horizontal drilling machine..... | 47 |
| ZJ130玻璃卧式钻孔机Glass horizontal drilling machine..... | 48 |

玻璃异型机磨边机系列 GLASS SHAPE EDGING SERIES

| | |
|---|----|
| YMI玻璃异型磨边机Glass shape edging machine..... | 49 |
| YMI玻璃内外圆磨边机Glass Inner&External shape edging machine..... | 50 |

玻璃喷砂机系列 GLASS SANDBLASTING SERIES

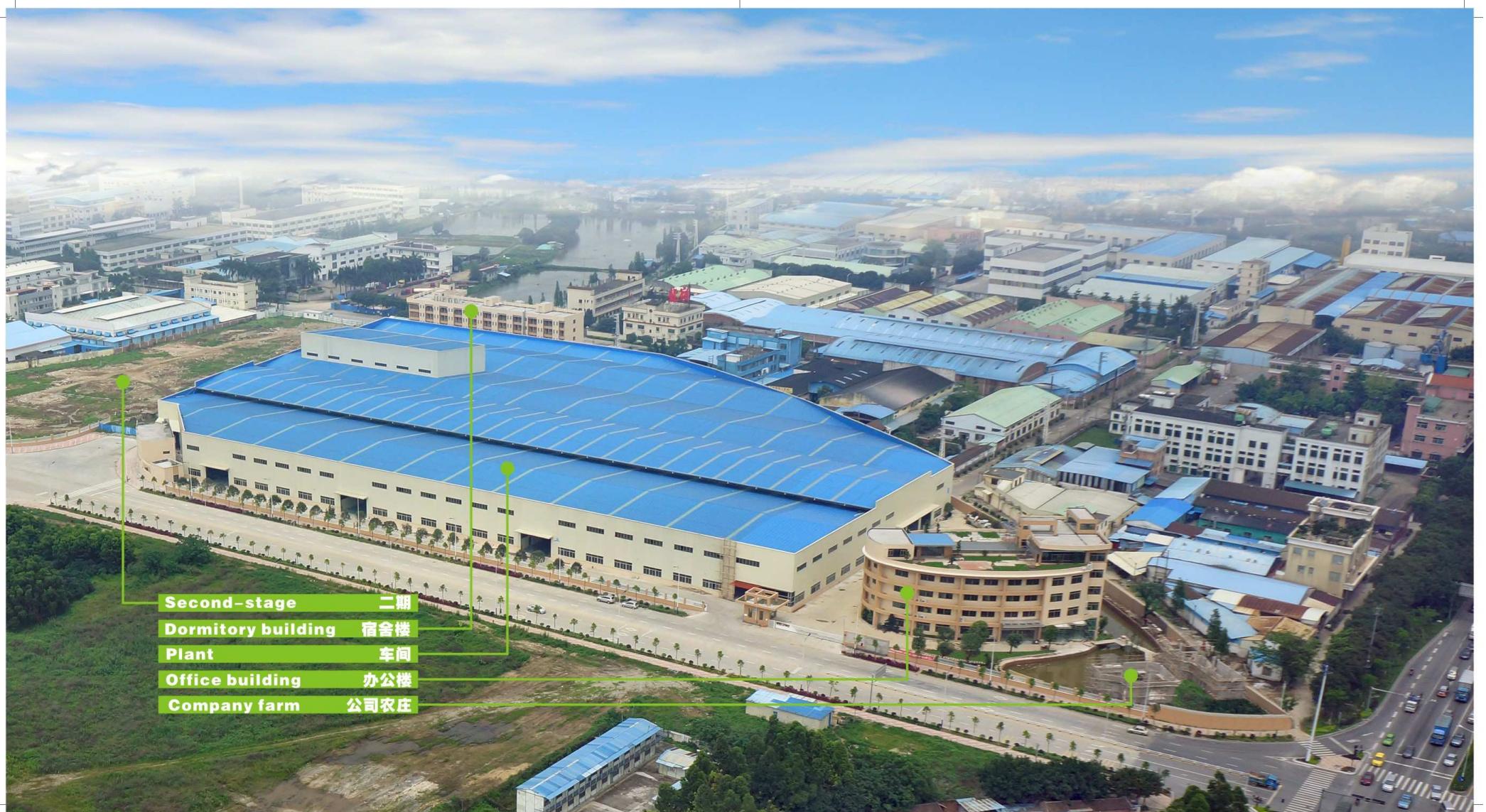
| | |
|---|----|
| PS1500/PS2000玻璃自动喷砂机Glass automatic sandblasting machine..... | 51 |
| SDM0105玻璃砂带磨边机Glass sandbelt grinding machine..... | 52 |

砂带机系列 SAND BELT SERIES

| | |
|--|-------|
| 全自动玻璃切割流水线CNC automatic glass cutting line..... | 53-54 |
| S37-26L直线与异形切割台Straight and shape cutting table..... | 55 |
| S37-26L直线与异形切割台Straight and shape cutting table..... | 56 |
| 技术优势 TECHNOLOGY AND ADD-ONS..... | 57-58 |

产品规格可按客户要求特殊订制，本公司保留技术更新或旧技术停用之权利，届时以实物为准！
Products can be made according to customer's request. Our company reserves the right to renew and revise as well as cease the technology depending on design requirements.

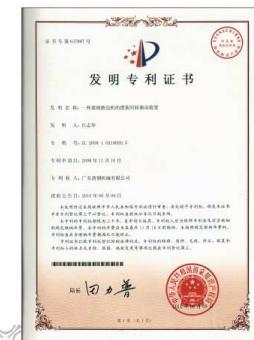
ENKONG



Second-stage 二期
Dormitory building 宿舍楼
Plant 车间
Office building 办公楼
Company farm 公司农庄



荣誉证书



专利证书



CE & ISO

We have obtained ISO9001:2000 quality system management certification and CE certificate. We believe quality is first, customer is god. As the well-organized company, ENKONG has made a considerable investment on parts making and technician training as effort to furnish the customers with the best quality products as well as to provide all post-sale services including transportation, installation and training. We believe that we can offer the best price, prompt delivery, best quality and service for you.

P

rocessing Plant 加工车间



装配车间 Assembly Plant

装配车间 Assembly Plant

加工车间 Processing Plant

加工车间 Processing Plant



P

加工车间
Processing Plant



S

钣金车间
Sheet Metal Plant



数控冲床加工设备
CNC Punching Equipment



数控折弯加工设备
CNC Bending Equipment



加工中心设备
CNC Center



数控车床设备
CNC Lathe



校直机械设备
Straightening Equipment



数控激光切割
CNC Laser Cutting

H

热处理车间
Heat Treatment plant

热处理加工
Heat Treatment Processing

P

电镀车间
Plating Plant



电镀加工设备
Plating Processing



电镀加工
Plating Processing

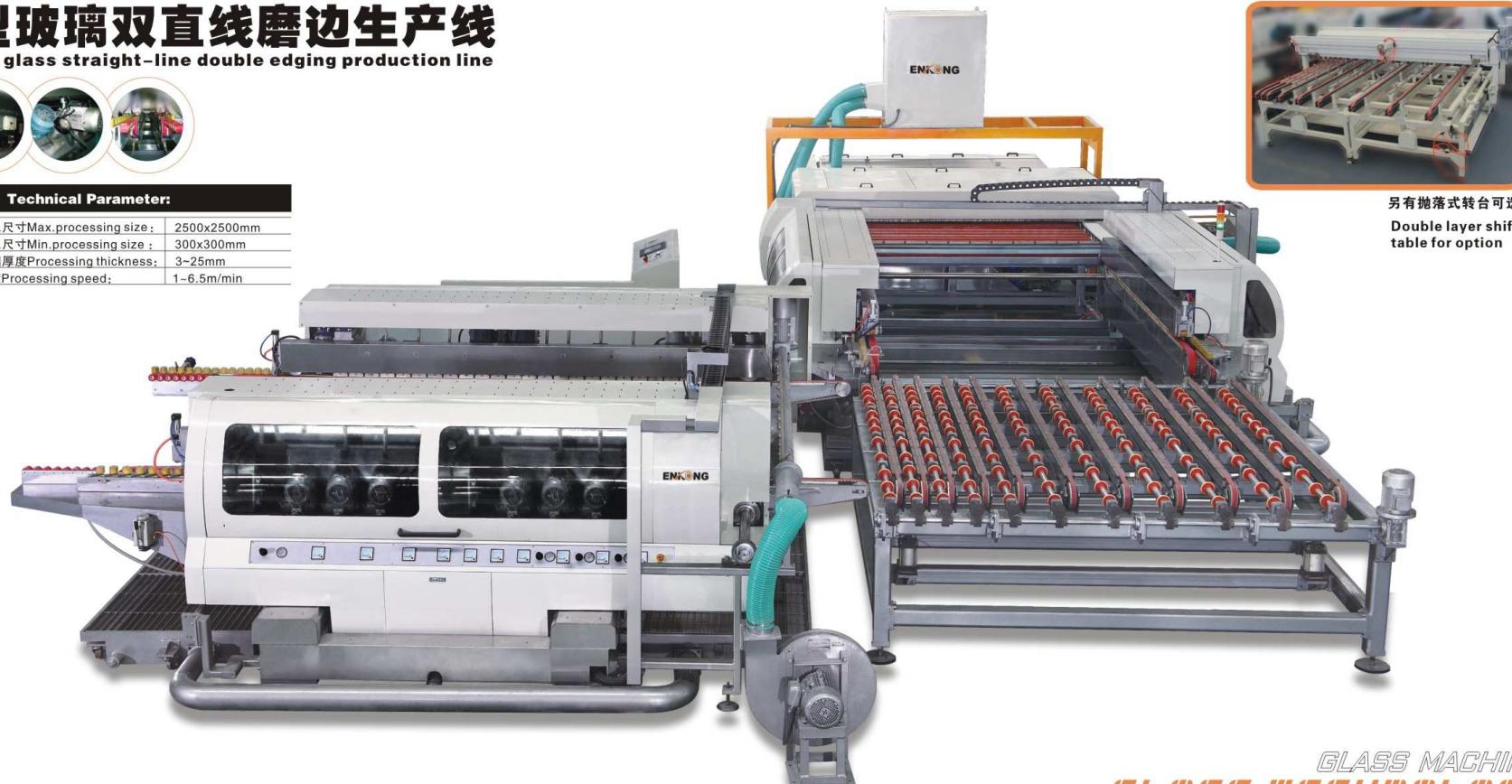
L型玻璃双直线磨边生产线

L type glass straight-line double edging production line



技术参数 Technical Parameter:

| | |
|-------------------------------|-------------|
| 1.最大加工尺寸Max.processing size : | 2500x2500mm |
| 2.最小加工尺寸Min.processing size : | 300x300mm |
| 3.加工玻璃厚度Processing thickness: | 3~25mm |
| 4.加工速度Processing speed: | 1~6.5m/min |



另有抛落式转台可选
Double layer shift table for option

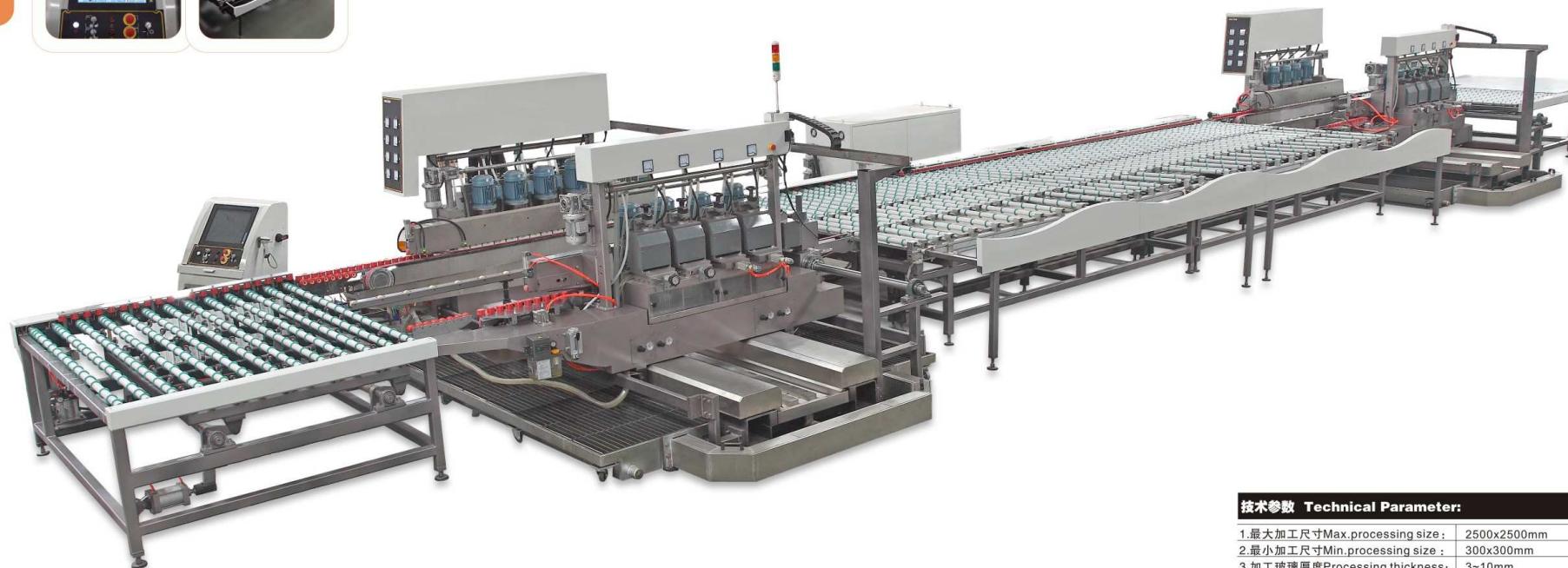
ENKONG
double edging

GLASS MACHINE
GLASS TECHNOLOGY

DOUBLE EDGE SERIES

直线型玻璃双圆边磨边生产线

Glass straight-line double pencil edging production line



double edging

技术参数 Technical Parameter:

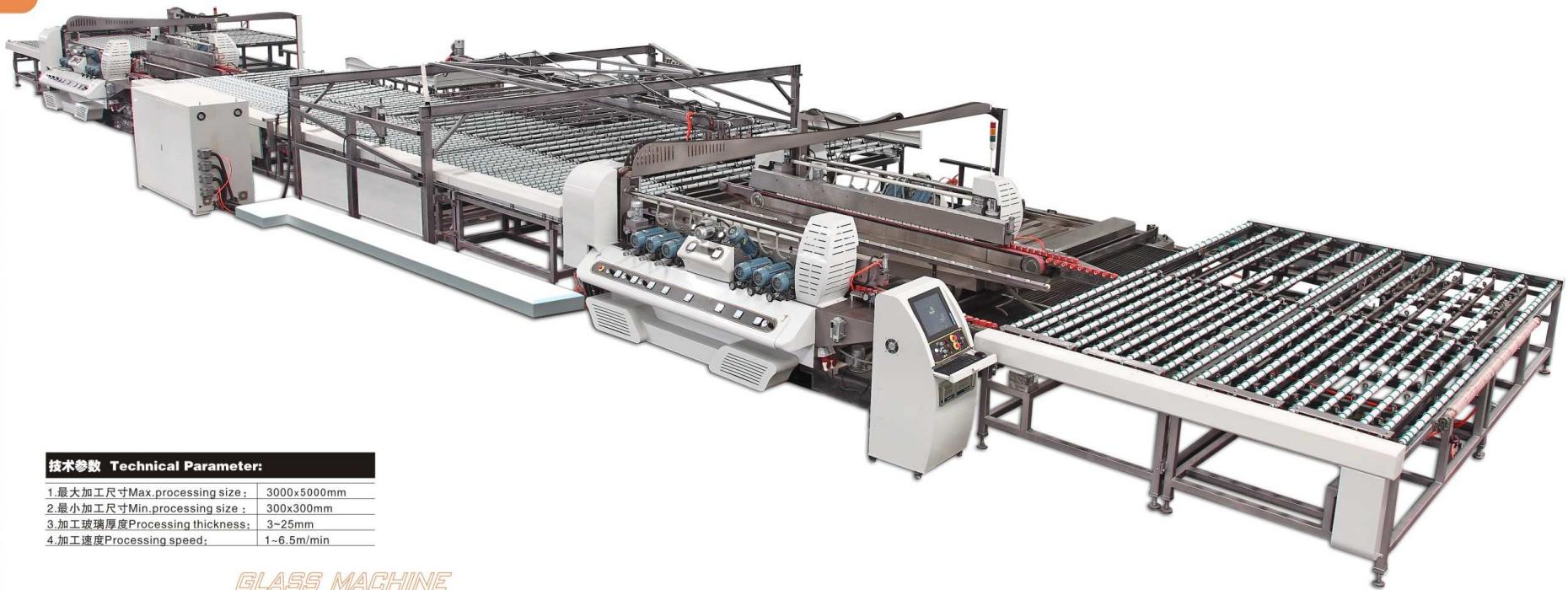
| | |
|--------------------------------|-------------|
| 1.最大加工尺寸Max. processing size : | 2500x2500mm |
| 2.最小加工尺寸Min. processing size : | 300x300mm |
| 3.加工玻璃厚度Processing thickness: | 3~10mm |
| 4.加工速度Processing speed: | 1~6.5m/min |

GLASS MACHINE
GLASS TECHNOLOGY

DOUBLE EDGING SERIES

直线型玻璃双直线磨边生产线

Glass straight-line double edging production line



技术参数 Technical Parameter:

| | |
|-------------------------------|-------------|
| 1.最大加工尺寸Max.processing size: | 3000x5000mm |
| 2.最小加工尺寸Min.processing size : | 300x300mm |
| 3.加工玻璃厚度Processing thickness: | 3~25mm |
| 4.加工速度Processing speed: | 1~6.5m/min |

GLASS MACHINE
GLASS TECHNOLOGY
DOUBLE EDGING SERIES

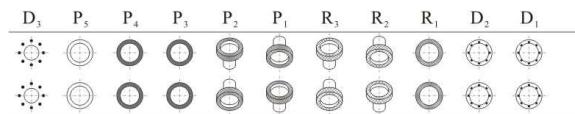
SM2015

玻璃双直线磨边机系列

Double edging series

技术参数 Technical Parameter:

| 参数 PARAMETER | 型号 MODEL NUMBER | SM2015 | SM2025 | SM2030 | SM2040 | SM2045 | SM2050 |
|----------------------------------|-----------------------|-----------|--------|--------------|-----------|--------|--------|
| 最大加工宽度 Max. processing width: | | 1500mm | 2500mm | 3000mm | 4000mm | 4500mm | 5000mm |
| 最小加工尺寸 Min. processing size : | | 250x250mm | | | 300x300mm | | |
| 加工玻璃厚度 Processing thickness: | | | | 3~25mm | | | |
| 加工速度 Processing speed: | | | | 1.0~6.5m/min | | | |
| 重量 Weight: | | 6500KG | 7000KG | 7500KG | 8000KG | 8500KG | 9000KG |
| 功率 Power: | | 45KW | | | 47KW | | |

**SM20系列玻璃双直线磨边机**

1. 玻璃两平行直线及其上下棱角的粗磨、精磨、抛光(另有关安全倒角可供选择)一次性加工完成;
2. 机构主体移动采用进口直线导轨和滚珠丝杆, 确保玻璃双边磨的加工精度;
3. 工作速度变频调速;
4. 带安全角磨头, 用户需要可增加除膜装置;
5. 整机PLC系统控制, 人机界面设定显示各参数, 操作简便, 自动化程度高。

SM20 SERIES GLASS STRAIGHT-LINE DOUBLE EDGING MACHINE

1. The double parallel straight lines' bottom and arrises of glass can be processed at one time by rough, fine grinding and pneumatic polishing;
2. Installed with excellent linear guide and screw mandrels which ensures the processing precision;
3. The main drive adopts inverter and the whole machine is controlled by PLC.

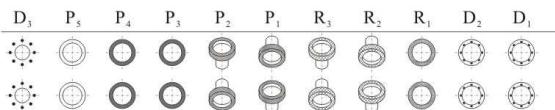
**GLASS MACHINE****GLASS TECHNOLOGY**

SM2225G

玻璃双直线磨边机系列

Double edging series

| 技术参数 Technical Parameter: | |
|---------------------------|--------------|
| 最大加工宽度 | 2500mm |
| Max. processing width: | 2500mm |
| 最小加工尺寸 | 250x250mm |
| Min. processing size : | 250x250mm |
| 加工玻璃厚度 | 3-25mm |
| Processing thickness: | 3-25mm |
| 加工速度 | 1.0-6.5m/min |
| Processing speed: | 1.0-6.5m/min |
| 重量 | 7000KG |
| Weight: | 7000KG |
| 功率 | 47KW |
| Power: | 47KW |



- SM22系列玻璃双直线磨边机**
1. 玻璃两平行直线及其上下倒角的粗磨、精磨、抛光(另有安全倒角可供选择)一次性加工完成;
 2. 机构主体移动采用进口直线导轨和滚珠丝杆,确保玻璃双边磨的加工精度;
 3. 双伺服驱动,工作速度可调;
 4. 可动态显示玻璃加工时的位置;
 5. 自动供油润滑系统;
 6. 平底边、上、下倒角粗磨由步进电机进给,精度采用气动抛光;
 7. 整机PLC系统控制,移动操控台能实现人机界面参数设定,可通过操控台的电流表观察玻璃磨削状态。

SM22 SERIES GLASS STRAIGHT-LINE DOUBLE EDGING MACHINE

1. The double parallel straight lines' bottom and arrises of glass can be processed at one time by rough, fine grinding and pneumatic polishing;
2. Installed with excellent linear guide and screw mandrels which ensures the processing precision;
3. The conveyor driven by Servo-motor.
4. The position of the processing glass can be displayed on the interface.
5. Auto lubricating system.
6. The rough grinding of bottom edge, arrise is infed by stepping motor, polishing wheels adopt pneumatic control.
7. PLC control, the data setting and the grinding status of the glass can be showed on the controlling center.



GLASS MACHINE
GLASS TECHNOLOGY

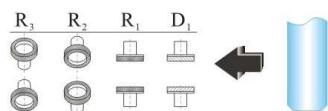
SM0815

玻璃双直线磨边机系列

Double edging series


技术参数 Technical Parameter:

| | |
|-------------------------------|------------------|
| 1.最大加工宽度Max.processing width: | 1500mm |
| 2.最小加工尺寸Min.processing size : | 150*150mm |
| 3.加工玻璃厚度Processing thickness: | 3-19mm |
| 4.加工速度Processing speed: | 1-6.5m/min |
| 5.重量Weight: | 3500KG |
| 6.功率Power: | 21.7KW |
| 7.尺寸Size: | 3270*3240*1900mm |


SM0815 球顶双直线磨边机

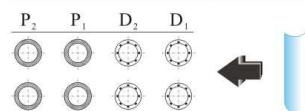
- 1.SM0815型双直线磨边机适用于磨削平板玻璃的两平行直边及棱边;
- 2.粗磨、精磨、倒棱角一次加工完成;
- 3.有高精度、高效率、安全可靠等特点;
- 4.床身采用双直线导轨、单滚珠丝杆,传动平稳可靠。

SM0815 GLASS STRAIGHT-LINE DOUBLE EDGING MACHINE

- 1.The double parallel straight lines' bottom and arrises of glass can be processed at one time by rough and fine grinding;
- 2.Installed with excellent linear guide and screw mandrels which ensures the processing precision;
- 3.The main drive adopts inverter and the whole machine is controlled by PLC.

SYM0815
技术参数 Technical Parameter:

| | |
|-------------------------------|------------------|
| 1.最大加工宽度Max.processing width: | 1500mm |
| 2.加工最小尺寸Min.processing size : | 150*150mm |
| 3.加工玻璃厚度Processing thickness: | 3-19mm |
| 4.加工速度Processing speed: | 1-6.5m/min |
| 5.重量Weight: | 3500KG |
| 6.功率Power: | 21.7KW |
| 7.尺寸Size: | 3270*3240*1900mm |


SYM0815 玻璃双圆边磨边机

- 1.玻璃两平行圆底边的粗磨、精磨和抛光一次性加工完成;
- 2.采用进口直线导轨和滚珠丝杆,确保玻璃双边磨的加工精度;
- 3.采用变频调速,PLC控制。

SYM0815 GLASS STRAIGHT-LINE DOUBLE PENCIL EDGING MACHINE

- 1.Rough, fine grinding and polishing of pencil line can be finished at one time,
- 2.The product adopts excellent linear guide and screw mandrels, which ensures the processing precision.
- 3.The main drive adopts inverter and the whole machine is controlled by PLC.

GLASS MACHINE
GLASS TECHNOLOGY

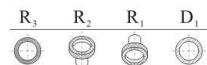
ZM4

Glass edging series

玻璃直线磨边机系列


技术参数 Technical Parameter:

| | | |
|------------|------------------------|------------------|
| 1. 加工最小尺寸 | Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度 | Processing thickness: | 3-25mm |
| 3. 加工速度 | Processing speed: | 1.26-6.3m/min |
| 4. 重量 | Weight: | 2000KG |
| 5. 功率 | Power: | 9.15KW |
| 6. 尺寸Size: | | 5800*1100*2500mm |
| 7. 磨头数量 | Spindle quantity: | 4PCS |


ZM4玻璃直线磨边机

- 1.本机适用于加工平板玻璃的直边和45°棱角;
- 2.粗磨、精磨一次加工而成，并采用无级变速电机调速，可调范围大，变速平稳;
- 3.在加工过程中可任意调节进料速度，输入同步升降可以调节玻璃磨削量;
- 4.适合钢化和其他深加工之前的粗磨!

ZM4 GLASS STRAIGHT-LINE EDGING MACHINE

- 1.ZM4 is suitable for processing straight-line edge & 45° arrises on glass;
- 2.Rough grinding, fine grinding of flat edge and rough grinding of arris can be finished at one time;
- 3.Flat glass with same thickness can be processed continuously;
- 4.It is suitable for rough processing before tempering and other further processing!



ZM8


技术参数 Technical Parameter:

| | | |
|------------|------------------------|------------------|
| 1. 加工最小尺寸 | Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度 | Processing thickness: | 3-25mm |
| 3. 加工速度 | Processing speed: | 1.2-6.0m/min |
| 4. 重量 | Weight: | 3000KG |
| 5. 功率 | Power: | 16.73KW |
| 6. 尺寸Size: | | 6600*1400*2500mm |
| 7. 磨头数量 | Spindle quantity: | 8PCS |


ZM8玻璃直线磨边机

1. ZM8玻璃直线磨边机适用于加工平板玻璃的直边和45°棱角;
- 2.粗磨、精磨、抛光一次加工而成，并采用无级变速电机调速，可调范围大，变速平稳;
- 3.在加工过程中可任意调节进料速度，输入同步升降可调节玻璃磨削量;调节前梁可加工不同厚度的玻璃;
- 4.该机加工精度高，操作方便!

ZM8 GLASS STRAIGHT-LINE EDGING MACHINE

1. ZM8 is suitable for processing straight-line edge & 45° arrises on glass;
2. Production speed is adjusted by variator;
3. Input and output conveyors adopt timing belt which can improve the stability of transmission!

可选控制模式 OPTIONAL SERIES


ZM8



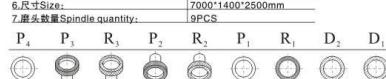
ZM9

Glass edging series



技术参数 Technical Parameter:

| | |
|--------------------------------|--------------------------|
| 1. 加工最小尺寸Min. processing size: | 80*80mm |
| 2. 加工玻璃厚度Processing thickness: | 3-25mm |
| 3. 加工速度Processing speed: | 1.2-6.0 (变频0.8-5.5)m/min |
| 4. 重量Weight: | 3500KG |
| 5. 功率Power: | 19.08KW |
| 6. 尺寸Size: | 7000*1400*2500mm |
| 7. 磨头数量Spindle quantity: | 9PCS |



ZM9玻璃直线磨边机

- 1.本机适用于加工平板玻璃的直边和45°棱角;
- 2.粗磨、精磨、抛光一次加工而成,采用无级变速电机调速,或变频电机调速,调节方便;
- 3.在加工过程中可任意调节进料速度,输入同步升降可调节玻璃磨削量;调节前梁可加工不同厚度的玻璃;
- 4.独立水循环系统,磨边接近母体无飞溅;
- 5.不同控制可供选择:手动、数量、PLC带气动抛光!

ZM9 GLASS STRAIGHT-LINE EDGING MACHINE

1. ZM9 is suitable for processing straight-line edge & 45° arises on glass;
 2. A special design of the in-feed section for controlling the grinding amount of glass without adjusting each spindle individually;
 3. Independent wool felt wheel and the cerium water recirculation system make the flat edge more shining;
 4. Input and output conveyors adopt timing belt which can improve the stability of transmission;
 5. Speed is adjusted by frequency inverter or stepless speed variator.
- Different options: Manual, Digital display, PLC with pneumatic polishing!



ZM9B



技术参数 Technical Parameter:

| | |
|--------------------------------|--------------------------|
| 1. 加工最小尺寸Min. processing size: | 80*80mm |
| 2. 加工玻璃厚度Processing thickness: | 3-25mm |
| 3. 加工速度Processing speed: | 1.2-6.0 (变频0.8-5.5)m/min |
| 4. 重量Weight: | 3800KG |
| 5. 功率Power: | 23.1KW |
| 6. 尺寸Size: | 7000*1400*2500mm |
| 7. 磨头数量Spindle quantity: | 9PCS |



ZM9B玻璃直线磨边机

1. 本机适用于加工平板玻璃的直边和45°棱角;
2. 粗磨、精磨、抛光一次加工而成,采用变频电机调速, 调节方便;
3. 在加工过程中可任意调节进料速度, 输入同步升降可调节玻璃磨削量; 调节前梁可加工不同厚度的玻璃;
4. 磨头采用分体式结构, 用电机驱动高精度磨头对玻璃进行加工, 防水性好, 加工精度高;
5. 独立羊毛轮抛光使底边接近母体光洁度;
6. PLC带气动抛光。

ZM9B GLASS STRAIGHT-LINE EDGING MACHINE

1. ZM9B is suitable for processing straight-line edge & 45° arises on glass;
2. A special design of the in-feed section for controlling the grinding amount of glass without adjusting each spindle individually;
3. Independent wool felt wheel and the cerium water recirculation system make the flat edge more shining;
4. New designed spindles not only give a good quality of polishing, but also keep the motors away from water and make sure their long term performance;
5. Input and output conveyors adopt timing belt which can improve the stability of transmission;
6. Speed is adjusted by frequency inverter; PLC with pneumatic polishing.

GLASS MACHINE

ZM9W

Glass edging series

玻璃直线磨边机系列



技术参数 Technical Parameter:

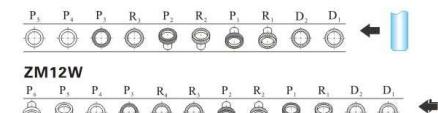
| | |
|---------------------------------|------------------|
| 1. 加工最小尺寸Min. processing size : | 40X40mm |
| 2. 加工玻璃厚度Processing thickness: | 3-30mm |
| 3. 加工速度Processing speed: | 0.5-5m/min |
| 4. 重量Weight: | 4200KG |
| 5. 功率Power: | 23.1KW |
| 6. 尺寸Size: | 7820X1400X2850mm |
| 7. 齿头数量Spindle quantity: | 9PCS |



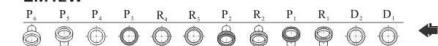
ZM9W



ZM10W



ZM12W



ZM9W玻璃直线磨边机

1. 本机适用于加工平板玻璃的直边和45° 楼角;
2. 粗磨、精磨、抛光一次加工而成，采用变频电机调速，调节方便;
3. 在进料过程中可任意调节进料速度，输入同步升降可调节玻璃磨削量; 调节前梁可加工不同厚度的玻璃;
4. 磨头电机采用ABB电机，无链条滚动轴承式丝板结构，能对小玻璃和厚玻璃进行加工，承载能力强，防水性好，加工精度高;
5. 独立羊毛轮抛光使底边缘接近母体光洁度;
6. PLC控制带气动抛光。

ZM9W GLASS STRAIGHT-LINE EDGING MACHINE

1. ZM9W is suitable for processing straight-line edge & 45° arrises on glass;
2. A special design of the in-feed section for controlling the grinding amount of glass without adjusting each spindle individually;
3. Independent wool felt wheel and the cerium water recirculation system make the flat edge, front and back arrises more shining;
4. With ABB spindle motors and the conveyor system running on ball bearing units, this machine has a much stronger loading and delivering capacity, thus it is able to process mini piece and extremely thick piece with high precision and good water-proofing;
5. Input and output conveyors adopt timing belt which can improve the stability of transmission;
6. Speed is adjusted by frequency inverter; PLC with pneumatic polishing.

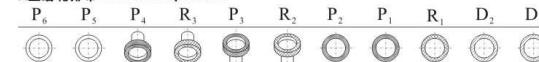
ZM11



技术参数 Technical Parameter:

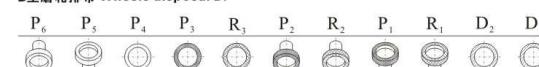
| | |
|---------------------------------|------------------|
| 1. 加工最小尺寸Min. processing size : | 80X80mm |
| 2. 加工玻璃厚度Processing thickness: | 3-25mm |
| 3. 加工速度Processing speed: | 1.2-6.0m/min |
| 4. 重量Weight: | 4800KG |
| 5. 功率Power: | 22KW |
| 6. 尺寸Size: | 7920X1400X2500mm |
| 7. 底头数量Spindle quantity: | 11PCS |

A型磨轮排布 Wheels disposal A:



30

B型磨轮排布 Wheels disposal B:



ZM11玻璃直线磨边机

1. 本机适用于加工平板玻璃的直边和45° 楼角;
2. 底边和倒角的粗磨、精磨、抛光一次加工而成，采用无级变速电机或变频电机调速，调节方便;
3. 在加工过程中可任意调节进料速度，输入同步升降可调节玻璃磨削量; 调节前梁可加工不同厚度的玻璃;
4. 独立的羊毛轮抛光使底边和前后倒角接近母体光洁度;
5. 不同控制可供选择：手动、数据、PLC带气动抛光。

ZM11 GLASS STRAIGHT-LINE EDGING MACHINE

1. ZM11 is suitable for processing straight-line edge & 45° arrises on glass;
2. A special design of the in-feed section for controlling the grinding amount of glass without adjusting each spindle individually;
3. Independent wool felt wheel and the cerium water recirculation system make the flat edge, front and back arrises more shining;
4. Input and output conveyors adopt timing belt which can improve the stability of transmission;
5. Speed is adjusted by frequency inverter or stepless speed variator;
6. Different options: Manual, Digital display, PLC with pneumatic polishing.

GLASS MACHINE

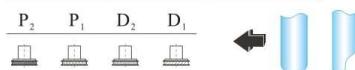
ZM4Y

Glass edging series

玻璃直线磨边机系列

**技术参数 Technical Parameter:**

| | |
|----------------------------------|------------------|
| 1. 加工最小尺寸 Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度 Processing thickness: | 3~19mm |
| 3. 加工速度 Processing speed: | 1.2~6.0m/min |
| 4. 重量 Weight: | 2000KG |
| 5. 功率 Power: | 10.55 KW |
| 6. 尺寸 Size: | 5800*1100*2500mm |
| 7. 磨头数量 Spindle quantity: | 4PCS |

**ZM4Y 玻璃直线圆边机**

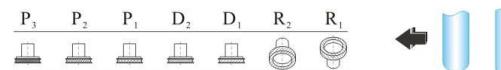
- 1.ZM4Y 玻璃直线圆边机主要用于加工不同尺寸和厚度的平板玻璃的圆底边和鸭嘴边等;
- 2.粗磨、精磨一次加工而成，并采用无级变速电机调速，可调范围大，变速平稳;
- 3.在加工过程中可任意调节进料速度，输入同步升降可以调节玻璃磨削量;
- 4.适合钢化和其他深加工之前的粗磨!

ZM4Y GLASS STRAIGHT-LINE PENCIL EDGING MACHINE

1. ZM4Y can process pencil & OG edges with different shape wheels;
2. Rough grinding, fine grinding of pencil or OG edge can be finished at one time;
3. Flat glass with same thickness can be processed continually;
4. It is suitable for rough processing before tempering and other further processing!

ZM7Y**技术参数 Technical Parameter:**

| | |
|----------------------------------|------------------|
| 1. 加工最小尺寸 Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度 Processing thickness: | 3~19mm |
| 3. 加工速度 Processing speed: | 1.2~6.0m/min |
| 4. 重量 Weight: | 3000KG |
| 5. 功率 Power: | 15.93KW |
| 6. 尺寸 Size: | 6600*1100*2500mm |
| 7. 磨头数量 Spindle quantity: | 7PCS |

**ZM7Y 玻璃直线圆边机**

- 1.ZM7Y 玻璃直线圆边机主要用于加工不同尺寸和厚度的平板玻璃的圆底边和鸭嘴边等;
- 2.圆底边的粗磨、精磨和抛光一次加工而成，加工后接近母体光洁度;
- 3.无级变速电机调节加工速度，可调范围大，变速平稳;
- 4.该机加工精度高，操作方便!

ZM7Y GLASS STRAIGHT-LINE PENCIL EDGING MACHINE

1. ZM7Y can process pencil & OG edges with different shape wheels;
2. Rough grinding, fine grinding and polishing of the pencil or OG edge can be finished at one time;
3. Same thickness of glass can be processed continually;
4. The brightness of pencil or OG edge will close to the original glass after polished!



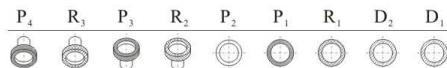
Variable miter edging series

玻璃直线多级边机系列



技术参数 Technical Parameter:

| | |
|---------------------------------|------------------|
| 1. 加工最小尺寸Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度processing thickness: | 3~25mm |
| 3. 角度Angle: | 0°~60° |
| 4. 加工速度Processing speed: | 0.6~5.8m/min |
| 5. 重量Weight: | 3500KG |
| 6. 功率Power: | 20.3KW |
| 7. 尺寸Size: | 7800*1400*2500mm |
| 8. 磨头数量Spindle quantity: | 9PCS |



ZM9J 玻璃直线多级边机

1. 本机用于加工平板玻璃的底边、级边及棱角;
2. 该机加工直边的效果可以与直边机加工的效果相媲美;
3. 输入输出采用同步升降,使得对玻璃磨削量的调节更方便,快捷;
4. 不同控制可供选择: 数显、PLC.

ZM9J GLASS FLAT EDGER & VARIABLE MITER MACHINE

1. This machine is able to process the miter edge, bottom edge and arrises on glass;
2. Input and output conveyors adopt timing belt which can improve the stability of transmission;
3. The processed glass is as bright as the original;
4. Different options: Digital display, PLC.



**GLASS MACHINE
GLASS TECHNOLOGY**

ZM11J

玻璃直线多级边机系列

Variable miter edging series

| 技术参数 Technical Parameter: | |
|----------------------------------|------------------|
| 1. 加工最小尺寸 Min. processing size : | 80*80mm |
| 2. 加工玻璃厚度 Processing thickness: | 3~25mm |
| 3. 角度 Angle: | 0° ~ 60° |
| 4. 加工速度 Processing speed: | 0.6~5.8m/min |
| 5. 重量 Weight: | 4500KG |
| 6. 功率 Power: | 23.3KW |
| 7. 尺寸 Size: | 7920*1400*2500mm |
| 8. 齿头数量 Spindle quantity: | 11PCS |

ZM11J 玻璃直线多级边机

- 1.ZM11J用于加工平板玻璃的底边、级边及棱角;
- 2.输入输出采用同步升降,使得对玻璃磨削量的调节更方便,快捷;
- 3.输入输出采用同步带传送,确保传送的稳定性;
- 4.不同控制可供选择: 数显、PLC。

ZM11J GLASS FLAT EDGER & VARIABLE MITER MACHINE

1. This machine is able to process the miter edge, bottom edge and arrises on glass;
2. Input and output conveyor adopt timing belt which can improve the stability of transmission;
3. The processed glass is as bright as the original;
4. Different options: Digital display, PLC.



A 级边、棱边一次性加工完成。

Miter edge, arrises can be processed at one time.



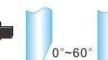
ZM11J

GLASS MACHINE GLASS TECHNOLOGY



B 级边、棱边、底边一次性加工完成。

Miter edge, arrises, bottom edge can be processed at one time.



ENKONG
多级边机系列
variable miter
edging

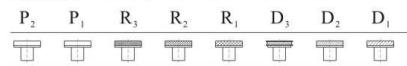


XM251



技术参数 Technical Parameter:

| | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 120*120mm |
| 2. 加工玻璃厚度Processing thickness: | 3-19mm |
| 3. 加工速度Processing speed: | 0.83-4.1m/min |
| 4. 斜边最大宽度Max.width of bevel: | 30mm |
| 5. 斜边角度Bevel degree: | 3° -30° |
| 6. 重量Weight: | 4000KG |
| 7. 功率Power: | 16.83KW |
| 8. 尺寸Size: | 7800*1250*2550mm |
| 9. 齿头数量Spindle quantity: | 8PCS |



XM251 玻璃直线条斜机

- 粗磨、精磨、抛光及底边的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直传式(可供选择二级传动)，使用稳定，调试维修方便;
- 两种配置可供选择：数显、PLC。

XM251 GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge and grinding of bottom edge can be completed at one time;
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Two options: Digital display, PLC.



XM354

B
Beveling series
玻璃直线斜边机系列

GLASS TECH
GLASS MACHINE
TECHNOLOGY



技术参数 Technical Parameter:

| | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 120*120mm |
| 2. 加工玻璃厚度Processing thickness: | 3-19mm |
| 3. 加工速度Processing speed: | 0.83-4.1m/min |
| 4. 斜边最大宽度Max.width of bevel: | 30mm |
| 5. 斜边角度Bevel degree: | 3° -30° |
| 6. 重量Weight: | 5500KG |
| 7. 功率Power: | 27KW |
| 8. 尺寸Size: | 8900*1250*2520mm |
| 9. 齿头数量Spindle quantity: | 12/PCS |



XM354 玻璃直线斜机

- XM354用于磨削不同大小与厚度的平板玻璃的直线斜面、底边，斜面的粗磨、精磨、抛光、后倒角与底边的磨削一次加工完成;
- 磨头整体进退刀、斜面角度、玻璃厚度的改变调节方便;
- 同厚度的平板玻璃可连续加工，抛光后的斜面接近于玻璃母体的光洁度。

XM354 Glass straight-line beveling machine

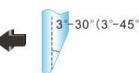
- XM354 is used for grinding bevel and bottom sides of glass in different size and thickness.
- Rough grinding, fine grinding, polishing of bevel and grinding of bottom edge, rear arris can be completed at one time.
- Processing can be continuous for glass sheet of the same thickness.
- The brightness of finished surface will be almost the same as glass itself.

XM351

B
Beveling series



| 技术参数 Technical Parameter: | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 120*120mm |
| 2. 加工玻璃厚度Processing thickness: | 3-19mm |
| 3. 加工速度Processing speed: | 0.83-4.1m/min |
| 4. 斜边最大宽度Max. width of bevel: | 30mm |
| 5. 斜边角度Bevel degree: | 3°-30°(3°-45°) |
| 6. 重量Weight: | 4500KG |
| 7. 功率Power: | 22.83KW |
| 8. 尺寸Size: | 8250*1250*2550mm |
| 9. 磨头数量Spindle quantity: | 9PCS |



XM351 玻璃直线斜边机

- 粗磨、精磨、抛光及底边的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直传式(可供选择二级传动)，使用稳定，调试维修方便;
- 两种配置可供选择：数显、PLC。

XM351 GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge and grinding of bottom edge can be completed at one time;
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Two options: Digital display, PLC.



XM351A



技术参数 Technical Parameter:

| | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 30x30mm |
| 2. 加工玻璃厚度Processing thickness: | 3-19mm |
| 3. 加工速度Processing speed: | 0.83-4.1m/min |
| 4. 斜边最大宽度Max. width of bevel: | 40mm |
| 5. 斜边角度Bevel degree: | 3°-45° |
| 6. 重量Weight: | 4500KG |
| 7. 功率Power: | 22.83KW |
| 8. 尺寸Size: | 8250*1250*2550mm |
| 9. 磨头数量Spindle quantity: | 9PCS |



XM351A 玻璃直线斜边机

- 粗磨、精磨、抛光及底边的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直传式，使用稳定，调试维修方便;
- 采用后聚升降机构，可加工小片玻璃。

XM351A GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge and grinding of bottom edge can be completed at one time;
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Rear beam can be adjusted up and down which is suitable for processing small pieces of glass.

XM371

B 玻璃直线斜边机系列
Beveling series



技术参数 Technical Parameter:

| | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 120*120mm |
| 2. 加工玻璃厚度Processing thickness: | 3~19mm |
| 3. 加工速度Processing speed: | 0.83~4.1m/min |
| 4. 斜边最大宽度Max.width of bevel: | 40mm |
| 5. 斜边角度Bevel degree: | 3°~30° |
| 6. 重量Weight: | 5500KG |
| 7. 功率Power: | 25.2KW |
| 8. 尺寸Size: | 8900*1250*2520mm |
| 9. 磨头数量Spindle quantity: | 11/PCS |



XM371 玻璃直线斜边机

- 粗磨、精磨、抛光及底边的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直传式，使用稳定，调试维修方便;
- 两种配置可供选择：数显、PLC。

XM371 GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge and grinding of bottom edge can be completed at one time;
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Two options: Digital display, PLC.



XM371A



技术参数 Technical Parameter:

| | |
|--------------------------------|------------------|
| 1. 加工最小尺寸Min.processing size : | 30x30mm |
| 2. 加工玻璃厚度Processing thickness: | 3~19mm |
| 3. 加工速度Processing speed: | 0.6~4m/min |
| 4. 斜边最大宽度Max.width of bevel: | 60mm |
| 5. 斜边角度Bevel degree: | 3°~45° |
| 6. 重量Weight: | 6000KG |
| 7. 功率Power: | 26KW |
| 8. 尺寸Size: | 8500x1250x2520mm |
| 9. 磨头数量Spindle quantity: | 11/PCS |



XM371A 玻璃直线斜边机

- 粗磨、精磨、抛光及底边的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直传式，使用稳定，调试维修方便;
- 采用后梁升降结构，可加工小片玻璃。

XM371A GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge and grinding of bottom edge can be completed at one time;
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Rear beam can be adjusted up and down which is suitable for processing small pieces of glass;
- Conveyors adopt bearing system which can improve the stability and accuracy of transmission, and also using automatic lubricating system.

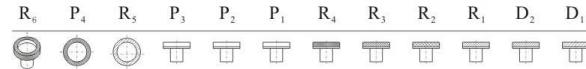
XM363A

B 玻璃直线斜边机系列 Beveling series



技术参数 Technical Parameter:

| | | |
|-----------|------------------------|------------------|
| 1. 加工最小尺寸 | Min. processing size : | 25X25mm |
| 2. 加工玻璃厚度 | Processing thickness: | 3-19mm |
| 3. 加工速度 | Processing speed: | 0.83-4.1m/min |
| 4. 斜边最大宽度 | Max. width of bevel: | 40mm |
| 5. 斜边角度 | Bevel degree: | 3° - 45° |
| 6. 重量 | Weight: | 5000KG |
| 7. 功率 | Power: | 28KW |
| 8. 尺寸 | Size: | 8865X1250X2550mm |
| 9. 磨头数量 | Spindle quantity: | 12PCS |



44

XM363A玻璃直线斜边机

- 斜面的粗磨、精磨、抛光及底边和前倒角的磨削一次性加工完成;
- 采用无级变速电机调速，可调范围大;
- 输入输出采用同步带，确保机器传送的稳定性;
- 本机的磨头部分采用ABB电机直连式，使用稳定，调试维修方便;
- 采用后梁升降结构，可加工小片玻璃。

XM363A GLASS STRAIGHT-LINE BEVELLING MACHINE

- Rough grinding, fine grinding, polishing of beveling edge, grinding of bottom edge and front arrise can be completed at one time.
- The processing speed is adjustable with variator which offers a wide range of speed selection;
- Input and output conveyors adopt timing belt which can improve the stability of transmission;
- The grinding wheels are connected to the motors directly, which is convenient to adjust and maintain;
- Rear beam can be adjusted up and down which is suitable for processing small pieces of glass.



可选配置: QX300小型清洗机
Optional technology: QX300 mini washer

斜边机系列
beveling

QX12/QX16

Washer & drier series

玻璃清洗干燥机系列



GLASS MACHINE GLASS TECHNOLOGY

技术参数 Technical Parameter:

| | QX12 | QX16 |
|-------------------------------|------------------|------------------|
| 1.最大加工尺寸Max processing size: | 1100*2000mm | 1500*2100mm |
| 2.最小加工尺寸Min processing size: | 150*150mm | 200*200mm |
| 3.加工玻璃厚度processing thickness: | 3-15mm | 3-15mm |
| 4.加工速度Processing speed: | 0.7-3.5m/min | 0.7-3.5m/min |
| 5.毛刷数量Brush quantity: | 4对/pairs | 4对/pairs |
| 6.重量Weight: | 800KG | 900KG |
| 7.功率Power: | 8KW | 10KW |
| 8.尺寸Size: | 3400*1600*1020mm | 4100*2000*1100mm |

**QX12/QX16 玻璃清洗干燥机**

- QX12/QX16清洗干燥机采用卧式结构，主要由进料段、清洗段、干燥段和出料段组成。
- 加工速度可通过无级变速电机进行调节。
- 采用四对毛刷和三对吸水海绵保证清洗效果。
- 热风的温度可根据要求预先设定。

QX12/QX16 GLASS WASHER & DRIER

- QX12/QX16 Glass Washer & Drier adopts horizontal structure. It is made up of in-feed, washing, drying, and out-feed sections.
- The washing speed is adjusted by variable motor.
- Four pairs of brush and three pairs of sponge roller can guarantee reliable performance.
- The temperature of hot-air can be set in advance.

QX25/QX26/QX30**技术参数 Technical Parameter:**

| | QX25 | QX26 | QX30 |
|-------------------------------|------------------|------------------|------------------|
| 1.最大加工宽度Max processing width: | 2500mm | 2600mm | 3000mm |
| 2.最小加工尺寸Min processing size : | 360*360mm | 360*360mm | 400*400mm |
| 3.加工玻璃厚度Processing thickness: | 3-30mm | 3-30mm | 3-30mm |
| 4.加工速度Processing speed: | 1.5-9.0m/min | 1.5-9.0m/min | 1.5-9.0m/min |
| 5.毛刷数量Brush quantity: | 3对/pairs | 4对/pairs | 3对/pairs |
| 6.重量Weight: | 4500KG | 4700KG | 4700KG |
| 7.功率Power: | 38.5KW | 39.2KW | 38.5KW |
| 8.尺寸Size: | 6525x4200x3500mm | 8000X3700X3500mm | 6730X4100X3500mm |

QX25/QX26/QX30 玻璃清洗干燥机

- 清洗干燥机采用卧式结构，用于平板玻璃的清洗和风干；
- 主要由进料段、清洗段、干燥段和出料段组成；
- 系列齐全，可清洗普通玻璃、镀膜玻璃以及LOW-E玻璃；
- 清洗段和风干段可整体升降，最大高度为400mm；
- 工作速度 变频调速；
- 不同控制可供选择：数显、PLC。

QX25/QX26/QX30 GLASS WASHER & DRIER

- Glass Washer & Drier adopts horizontal structure and is used for cleaning and drying flat glass;
- They are made up of 2pairs of air knife. QX25/QX26 are made up of 4pairs of brush. QX30 is made up of 3pairs;
- It can process different glass like float, coating and LOW-E glass by different options;
- Washing&Drying sections can rise up to the Max height for 400mm;
- Processing speed is controlled by frequency converter.
- Different options:Digital display,PLC.

ZJ100

D rilling series

**技术参数 Technical Parameter:**

| | |
|--|---------------------------|
| 1.加工最大尺寸Max.Processing Size : | 2000X2200 |
| 2.加工玻璃厚度Processing Thickness: | 2~19mm |
| 3.钻孔直径Drilling Diameter: | $\phi 5\text{--}\phi 100$ |
| 4.重量Weight: | 1200KG |
| 5.功率Power: | 4.95KW |
| 6.尺寸Size: | 2200X2300X1700mm |
| 7.工作台面高度The Height Of Working Table: | 940mm |
| 8.钻轴中心至立柱距离Distance between drilling center and back column: | 1000mm |

ZJ100卧式玻璃自动钻孔机

- 1. 机床刚性好，钻孔直径大，机座喉径深，可加工大尺寸玻璃；
- 2. 工作台高度低，PLC控制，屏幕显示，操作方便；
- 3. 上、下钻头变速变频调整，伺服电机进给，可模仿人工工作方式，加工性能优越；
- 4. 该机生产效率高，可用于批量生产及流水作业中，是玻璃深加工生产企业不可或缺的加工设备。

ZJ100 AUTOMATIC GLASS HORIZONTAL DRILLING MACHINE

1. Both of the upper and lower drilling bits are fed by servo motor automatically and rotary speed is frequency control.
2. PLC control with touch screen.
3. Different sizes of holes can be drilled with different diameters of bits.
4. High working efficiency and easy operation, which is suitable for batch production.

ZJ130**技术参数 Technical Parameter:**

| | |
|--|--|
| 1.加工最大尺寸Max.Processing Size : | 2200*2700mm |
| 2.加工玻璃厚度Processing Thickness: | 3~20mm |
| 3.钻孔直径Drilling Diameter: | $\phi 5\text{--}\phi 130(\phi 200)\text{mm}$ |
| 4.重量Weight: | 1200KG |
| 5.功率Power: | 4.95KW |
| 6.尺寸Size: | 2200*2500*1700mm |
| 7.工作台面高度The Height Of Working Table: | 940mm |
| 8.钻轴中心至立柱距离Distance between drilling center and back column: | 1300mm |



GLASS MACHINE GLASS TECHNOLOGY

ZJ130 玻璃卧式钻孔机

1. A cylinder drives the lower drill bit while the upper bit is operated by manual;
2. Machine rigidity is good, drill hole diameter is large, can process large size glass;
3. Down drill automatic feed, up drill manual feed, processing performance is superior;
4. This machine has a high production efficiency, can be used for mass production.
5. Options: Ordinary type / Frequency conversion speed regulation type / Fully automatic type.

ZJ130 GLASS HORIZONTAL DRILLING MACHINE

1. A cylinder drives the lower drill bit while the upper bit is operated by manual;
2. Different sizes of holes can be drilled with different diameters of bits;
3. High working efficiency and easy operation,
4. Three options: Normal, Frequency conversion, Full automatic.

YXM1

Shape edging series



ENKONG
Glass
glass technology

技术参数 Technical Parameter:

| | |
|---------------------------------|------------------|
| 1. 加工玻璃厚度 Processing thickness: | 3~40mm |
| 2. 外圆 Dia.: | Φ100mm~Φ2100mm |
| 3. 斜边最大宽度 Max. width of bevel: | 35mm |
| 4. 斜边角度 Bevel degree: | 0° ~45° |
| 5. 重量 Weight: | 900KG |
| 6. 功率 Power: | 3.92KW |
| 7. 尺寸 Size: | 1100*1100*1800mm |

YXM1 玻璃异形磨边机

- 1.YXM1适用于圆形，椭圆形和其它不规则形状的平板玻璃的成型周边与斜边的磨削抛光，可对圆形和带椭圆的玻璃进行半自动磨；
- 2.使用不同的成型磨轮可磨削半圆边，平边，鸭嘴边等边型；
- 3.使用碗形磨轮，调整磨头角度，可进行斜边的磨削抛光。

YXM1 GLASS SHAPE EDGING MACHINE

1. It is designed for grinding and polishing external edges of shaped glass;
2. By changing the grinding wheel, different edge profiles (flat edge with arris, pencil edge, bevel edge and OG edge) can be processed;
3. A cylinder makes it possible to process round glass semi-automatically.

YM1



Machine

技术参数 Technical Parameter:

| | |
|---------------------------------|------------------|
| 1. 加工玻璃厚度 Processing thickness: | 3~40mm |
| 2. 内圆 Inner dia.: | Φ150~Φ600mm |
| 3. 外圆 External dia.: | Φ100~Φ1600mm |
| 4. 重量 Weight: | 900KG |
| 5. 功率 Power: | 3.8KW |
| 6. 尺寸 Size: | 1100*1100*1900mm |

YM1 玻璃内外圆磨边机

- 1.YM1用于加工内外圆形，椭圆形，直线边和其它不规则形状的平板玻璃；
- 2.可对圆形和带椭圆形的玻璃进行半自动磨削；
- 3.使用不同的成型磨轮可磨削半圆边、平边和鸭嘴边。

YM1 GLASS INNER & EXTERNAL SHAPE EDGING MACHINE

1. The machine is suitable for grinding and polishing inner & external edges of shaped glass;
2. By changing the grinding wheel, different edge profiles (flat edge with arris, pencil edge and OG edge) can be processed;
3. A cylinder makes it possible to process round glass semi-automatically.



Shape edge

PS1500/PS2000

Sandblasting series 玻璃喷砂机系列



技术参数 Technical Parameter:

| | PS1500 | PS2000 |
|----------------------------------|---------------------|---------------------|
| 1. 加工最小尺寸 Min. processing size : | 300*300mm | 300*300mm |
| 2. 加工最大尺寸 Max. processing size : | 1500*3000mm | 2000*3000mm |
| 3. 加工速度 Processing speed: | 12m ² /H | 12m ² /H |
| 4. 重量 Weight: | 950KG | 1000KG |
| 5. 功率 Power: | 3.5KW | 3.5KW |
| 6. 尺寸尺寸: | 4800*1500*2780mm | 7400*1500*2780mm |

GLASS MACHINE

GLASS TECHNOLOGY

PS1500 玻璃自动喷砂机

1. PS1500 自动玻璃喷砂机配有三只自动喷枪，通过程序控制，能够自动地对玻璃进行连续喷砂，效果细腻均匀；
2. 该机同时配有一只手动喷枪，也可手动单件喷砂。

PS1500 AUTOMATIC GLASS SANDBLASTING MACHINE

1. It is equipped with three automatic sandblasting guns, controlled by programs;
2. The machine is also equipped with one manual sandblasting gun, which can be used for sand blasting of single piece by manual.

SDM1015

Sand Belt Series 砂带机系列



技术参数 Technical Parameter:

| | |
|----------------------------------|------------------|
| 1. 加工最大尺寸 Max. processing size : | 1000*1500mm |
| 2. 加工玻璃厚度 Processing thickness: | 3-25mm |
| 3. 重量 Weight: | 250KG |
| 4. 功率 Power: | 3.04KW |
| 5. 尺寸尺寸: | 1300*1100*1400mm |

GLASS MACHINE

GLASS TECHNOLOGY

SDM1015 玻璃砂带磨边机

本机自带水循环系统,适用于对玻璃棱边的加工和门窗玻璃钢化前的修边。

SDM1015 GLASS SAND BELT GRINDING MACHINE

SDM1015 is convenient to operate and specialized in grinding arris of flat glass, especially suitable for grinding door or window edge before tempering.

CNC automatic glass cutting line



本产品由全自动上片台、全自动切割机及气浮掰片台组成，是集全自动上片、切割、气浮掰片于一体的流水生产线。采用意大利最先进的优化软件，自带超过250种异形图库，可对平板玻璃进行直线和异形切割，具有高精度、高速度、低噪音、安全可靠等特点。

This line is integrated by an automatic glass loading table, an automatic glass cutting table and an air-float breaking table. It has realized a fast and continuous processing of glass loading, cutting and breaking. The core of this line is Optima from Italy, which is the most advanced optimization software in the glass industry. Its storage contains more than 250 kinds of parametric shape and provides all kinds of solution for straight line and shape cutting. Characterized by high precision, high speed, high reliability, low noise and safety, this glass cutting line is the key to upgrading your production capacity and extending your business.

CNC AUTOMATIC GLASS CUTTING LINE

S37-26E

S 直线与异形切割台
straight and shape cutting table



| TECHNICAL DATA 技术参数 | |
|-----------------------------|---|
| OVERALL DIMENSIONS 外形尺寸 | 4200(165")X3450mm(135") 3300mm(129") |
| WORKING CUTTING 加工尺寸 | 3700(145")X2750mm(108") 2600mm(102") |
| MAX-MIN.THICKNESS 厚度范围 | 2-19mm(5/64"-3/4") |
| MAX.CUTTING SPEED 最大切割速度 | 140m/min |
| CUTTING PRECISION 切割精度 | ± 0.15mm ± 0.006" |



S37-26L

GLASS MACHINE
GLASS TECHNOLOGY



| TECHNICAL DATA 技术参数 | |
|-----------------------------|---|
| OVERALL DIMENSIONS 外形尺寸 | 4200(165")X3450mm(135") 3300mm(129") |
| WORKING CUTTING 加工尺寸 | 3700(145")X2750mm(108") 2600mm(102") |
| MAX-MIN.THICKNESS 厚度范围 | 2-19mm(5/64"-3/4") |
| MAX.CUTTING SPEED 最大切割速度 | 140m/min |
| CUTTING PRECISION 切割精度 | ± 0.15mm ± 0.006" |



STRAIGHT AND SHAPE CUTTING TABLE

技术优势 TECHNOLOGY AND ADD-ONS:

Technology and add-ons for cutting machines:

基本配置:

操控台配备有整合式个人电脑主机,Windows操作系统,意大利Optima优化排版软件组合,异形图库具有250种参数可编异形,易操作的图形化操作界面及机器监控界面,符合欧洲CE标准的安全保护系统,中文说明书。
开放式的系统设计理念,可通过网络实现与办公室电脑或服务器的连接,创建共享,优化下单生产流程。
可实现远程操控,通过网络实现实时系统维护。
S37-26E具有液压举升系统,气浮以及气动挡块定位装置,切割夹层玻璃的型号应用了双零位技术。
最大加工尺寸:3700*2600mm(S37-26E/S37-26L),6000*3300(S60-33L);
可切厚度从2到19mm,机器能切割除了钢化玻璃外的任何玻璃。
加工保护:切割机头装置有传感器,当刀头在执行切割进程中跑出原片以外能立即停止。
机械保护:台架两侧装有安全隔离光栅,当有紧急情况发生的时候,切割桥架及机头能迅速制动,以避免造成人身伤害;
重量:2200-3400KG
最大功率:10-14KW
工作台面高度:880-970mm可调

Equipped with:

Control panel with incorporated independent personal computer, software package with optimization program developed in a multitasking system with 250 parametric shape library, user graphic interface for the managing of cutting cycle and machine monitoring , security systems which follows the laws.

Model:S37-26E:

Hydraulic tilting surface , air cushion, ventilator for the movement of the sheet on the surface, double zero for cutting laminated glass (shape also)

Max.Workable glass sheet mm.3700*2600(S37-26E/S37-26L)6000*3300(S60-33L)

Workable thickness from 2 to 19mm(0.079 to 0.748 in).Machine can cut every kind of glass (except tempered ones),including pressed and net ones.

Safety of the glass presence:

A sensor is placed on the cutting head, to stop the machine in case of lack of glass sheets.

Management of mechanisms:

Immediate and controlled braking of the bridge and the cutting head,as soon as an emergency occurs.

Weight Kg.2200-3400

Work surface height:Adjustable from 880 to 970 mm(34.65 to 38.19 in)

Maximum installed power Kw 10-14

异形扫描功能: 激光头可扫描任何材质的异形模板, 其双重校正扫描点技术能提高异形扫描的准确度。

玻璃原片定位: 激光头全自动定位, 无需人手校正。

Glass sheet squaring:

The alignment of glass sheet is automatic through laser 3 Directions.
The work surface is made with very hard wood, covered with wool felt of high density and compactness, 4 mm thick(0.157 in).

Shape copy:

Laser System for scanning of shapes, of any material, with dual control of the correct survey of the points. It is used for automatic alignment of the glass sheet.



操作界面: Windows操作系统, 图形化操作界面, 直观的图标及按钮, 容易识别和操作。
优化程序采用意大利Optima, 具有250种参数可编图形的异形图库, 具备文件输入、输出功能 (DXF, DWG文件)。
具备网络接口, 可连接因特网及与办公室组建局域网, 实现共享, 极大提高下单, 排版, 切割流程的效率。

User interface: On a multitasking system, easy-to-use, with icons and buttons of the relevant command.

Optimization program:
Optimization software Optima
Included a bidimensional Cad,
250 parametric shapes library,
import/export data.

选装OPTIONALS:

Low-E除膜系统 (选装) :

专利技术Low-E除膜系统, 除膜刀头装置在切割刀头上, 实现与切割同轴同步除膜, 除膜刀头由气动马达驱动, 速度高达20,000rpm, 创新的金属毛刷轻易地去除膜层, 并且除膜效果比传统磨轮更佳。



在线自动贴标系统 (选装) :

专利的在线自动贴标系统, 整合在切割机头上, 在刀头下刀切割前对每一块将生成小片进行贴标, 节省人力, 提升物料管理水平。

Automatic Labeling system (optional):

Patented system of automatic labeling system is fixed directly on board of the cutting head, it allows the machine to automatically label every single glass sheet before cutting, during the cutting cycle.

技术优势 TECHNOLOGY AND ADD-ONS