

# Automatic Glass Cutting Machine

Model 2721



# Glass Cutting

Model 2721 AUTOMATIC GLASS CUTTING MACHINE



## | Scope of application >>



METERSHOUSEHOLD HIGH-END BLUETOOTH SPEAKERSBLUETOOTH CONNECTION  
10 METERSTRANSMISSION CHANG TO LISTEN TO ALL OVER THE PLACE THE GOOD  
PARTNER THAT OCCUPY

- Optimization arrangement-cost saving
- Library with various of common shaped outlines-convenient and fast
- Collection and processing of special shaped outlines-concise and effective
- Laser-positioning glass cutting-free and precise
- Intelligent printing and labeling-energy saving and environmental protection

- 最优化排料——节约成本
- 丰富的常规异形图库——方便快捷
- 特殊异形的轮廓采集处理——简洁高效
- 激光定位原片切割——无拘无束
- 智能打印贴标一体——节能环保

## Apply to industry

Architectural glass, furniture glass, craft glass, decorative glass, cupboard glass, hollow glass, spliced mirror.

建筑玻璃, 家具玻璃, 工艺玻璃, 装饰玻璃, 橱柜玻璃, 中空玻璃, 拼接镜子。

## The equipment parameters

External dimensions	Table height	Power requirements	Compressed air	Installed power
4.7*3.75*1.6(m)	0.88(±0.03m)	3p 380v 50hz	0.6-0.8mpa	about 12kw

## The processing parameters

Glass size	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
2700*2100(mm)	3-19mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m



## The equipment parameters

External dimensions	Table height	Power requirements	Compressed air	Installed power
4.7*3.75*1.6(m)	0.88(±0.03m)	3p 380v 50hz	0.6-0.8mpa	about 12kw

## The processing parameters

Glass size	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
2700*2100(mm)	3-12mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m

**MODEL3829**



**The equipment parameters**

External dimensions	Table height	Power requirements	Compressed air	Installed power
6.23*4.86*1.6(m)	0.88(±0.03m)	3p 380v 50hz	0.6-0.8mpa	About 15kw

**The processing parameters**

Glass cutting dimension(max)	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
3660*2800mm	3-12mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m

**INTELLIGENT CONTROL:** ONE BUTTON CONTROL CAN FINISH THE LOADING, CUTTING AND LABELING AT ONE TIME

**AUTOMATIC CUTTING:** INTELLIGENT OPTIMIZATION CUTTING SOFTWARE, OPTIMIZATION RATE UP TO 99%, AUTOMATIC CUTTING, HIGH PRECISION, FAST SPEED

**AUTOMATIC LABELING:** INTELLIGENT AUTOMATIC LABELING. LABELING FOLLOWS THE HEAD OF THE CUTTING MACHINE, WHICH HAS THE ADVANTAGES OF FAST SPEED AND HIGH STABILITY.

**AUTOMATIC WALKING:** THE WALKING WHEEL IS DRIVEN BY TWO SETS OF HIGH-HORSEPOWER MOTORS, WHICH CAN ROTATE AND WALK 360 DEGREES

**FAULT DETECTION:** AUTOMATIC FAULT DETECTION AND ALARM SYSTEM, REAL-TIME UPLOADING OF FAULT CAUSES CAN QUICKLY SOLVE THE FAULT

**INTELLIGENTIZE “+”**

**GLASS LOADING AND CUTTING MACHINE**



# Automatic Glass Cutting Line

Model 4228



## Scope of application

The advanced mechanical structure is matched with the imported cutting and optimization system, which greatly improves the stability of the cutting line to realize glass automatic loading, automatic transmission, automatic positioning, automatic optimization, automatic cutting and automatic breaking operations.

先进的机械结构配套进口切割及优化系统,大大提高了切割机的稳定性以及玻璃的切割品质和优化率。打造国内高端全自动切割流水线,实现玻璃全自动上片、自动传输、自动定位、自动优化、自动切割以及自动掰片作业。

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|--|--------------------|
| ● Optimization arrangement-cost saving                                       | ● 最优化排料—节约成本       |
| ● Library with various of common shaped outlines-convenient and fast         | ● 丰富的常规异形图库—方便快捷   |
| ● Collection and processing of special shaped outlines-concise and effective | ● 特殊异形的轮廓采集处理—简洁高效 |
| ● Laser-positioning glass cutting-free and precise                           | ● 激光定位原片切割—无拘无束    |

### The equipment parameters

External dimensions	Table height	Power requirements	Compressed air	Installed power
13.9*3.8*2.4(m)	0.87(±0.03m)	3p 380v 50hz	0.6mpa	22.05kw

### The processing parameters

Glass cutting dimension (max)	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
4.2*2.8m	3-19mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m

# Automatic Glass Cutting Line

Model 5133



## | Scope of application >>

The advanced mechanical structure is matched with the imported cutting and optimization system, which greatly improves the stability of the cutting line to realize glass automatic loading, automatic transmission, automatic positioning, automatic optimization, automatic cutting and automatic breaking operations.

先进的机械结构配套进口切割及优化系统,大大提高了切割机的稳定性以及玻璃的切割品质和优化率。打造国内高端全自动切割流水线,实现玻璃全自动上片、自动传输、自动定位、自动优化、自动切割以及自动掰片作业。

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### The equipment parameters

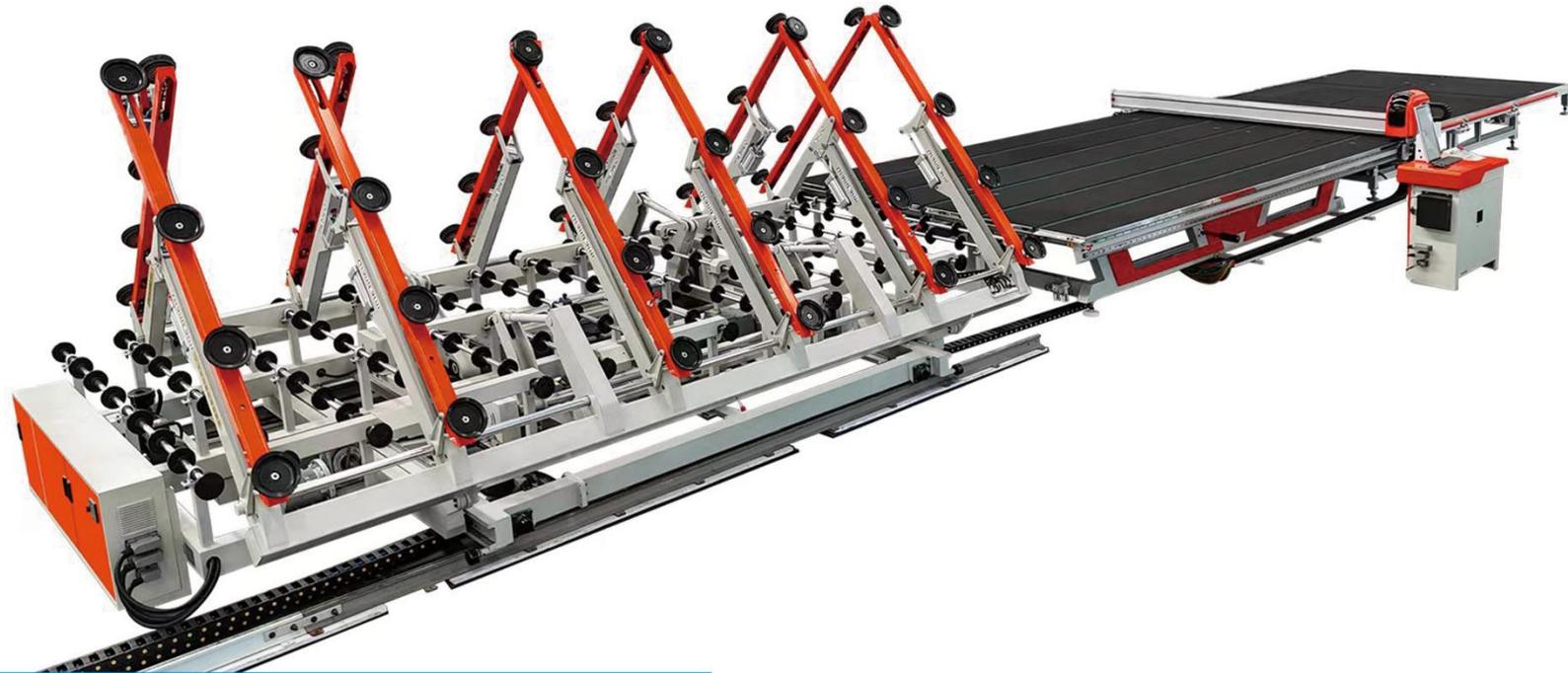
External dimensions	Table height	Power requirements	Compressed air	Installed power
17.1*4.45*2.4(m)	0.87(±0.03m)	3p 380v 50hz	0.6mpa	30kw

### The processing parameters

Glass cutting dimension (max)	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
5.1*3.3m	3-19mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m

# Automatic Glass Cutting Line

Model 6133



## | Scope of application >>

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### The equipment parameters

External dimensions	Table height	Power requirements	Compressed air	Installed power
20.14*3.9*2.4(m)	0.87(±0.03m)	3p 380v 50hz	0.6mpa	34kw

### The processing parameters

Glass cutting dimension (max)	Thickness of glass	Head speed	Cutting bridge speed	Cutting acceleration	Cutting knife base	Precision of wire cutting
6.1*3.3m	3-19mm	0-200m/min	0-200m/min	>8m/sm/s	360°rotate	<±0.3mm/m