



古德科技
GUDE TECHNOLOGY

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古德科技
GUDE TECHNOLOGY

GUDETECH CO.,LTD

AUTOMATIC MACHINERY
INDUSTRIAL SURFACE TREATMENT
LASER MACHINERY

自动化设备
工业表面处理
玻璃激光设备

中文网站
www.goodds.net

English website
www.gudetech.net
www.gudemac.com



ABOUT OUR COMPANY

关于我们

提供自动化一站式解决方案

工业表面处理

表面强化

机器人磨边及搬运设备

玻璃激光设备

Provide automation one-stop solution

Industrial surface treatment

Surface strengthening

Robot grinding and transporting

Laser machinery

从新产品、新技术的钻研到工艺、生产、检验、服务, 古德诠释着创新时代的“制造匠心”

The study of new products and new technologies to the process, production, inspection, service and other aspects of excellence, GUDE Interprets "Manufacturing Ingenuity" in the Age of Innovation

GUDETECH CO.,LTD

古德(广东)自动化科技有限公司,是从事各种板材表面处理及自动化设备设计制造的专业生产厂商。经过反复实践和吸收国内外先进技术,成功研发出无尘、省电、低噪音连续式全自动玻璃打砂机、全自动激光机,智能镜喷砂机,蒙砂玻璃生产线,水刀切割机。经多年应用和持续改进,本厂生产的玻璃机械设备规格齐全。

古德秉承以诚待人务实创新之精神,始终坚持以先进技术配合贴心服务的理念。并依托产品质量和可靠性能,立足于同行业,创下良好口碑。让国内外众多板材处理及玻璃深加工企业选用古德产品。

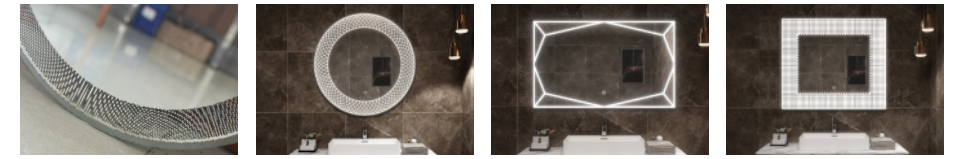
我司产品先后出口到美国、中东、韩国、加拿大、新加坡、越南、印度、俄罗斯、土耳其、伊朗、叙利亚、沙特、菲律宾、南非、马来西亚等国家。欢迎新老客户来我司指导工作和洽谈合作。

Gudetech Co., Ltd. is a professional manufacturer who engaged in the design and manufacture of all kinds of plate surface treatment and glass machinery. After repeated practice and absorption of domestic and foreign advanced technology, successfully developed a dust-free, electricity saving, low noise continuous automatic glass sandblasting machine (Both horizontal and vertical types), Auto laser engraving machine, CNC smart mirror sandblasting machine Frosting production line and water jet cutting machine. After many years of application and continuous improvement, our glass machinery have a complete range of specification.

Adhering to the spirit of honesty, pragmatism and innovation, Gude always adheres to the concept of providing considerate service with advanced technology. And relying on product quality and reliable performance, based on the industry, to create a good reputation. So that many domestic and foreign plate processing and glass deep processing enterprises choose GUDETECH products.

Our products have been exported to America, the Middle East, South Korea, Canada, Singapore, Vietnam, India, Russia, Turkey, Iran, Syria, Saudi Arabia, the Philippines, Malaysia South Africa and other countries. Welcome new and old customers to our company to guide the work and discuss cooperation.

GDL-Series / 全自动激光雕刻机 Glass laser engraving machine



主要技术参数 MAIN TECHNICAL PARAMETERS

设备型号	Model	GD1225-V2	GD1525-V2	GD1225-50w
加工方式	Operating way	光纤激光 / Fiber Laser		
激光功率	Power of laser generator	120W / 180W / 250W		50W
激光器寿命	Life service time of laser generator	理论8-10万小时 / Theoretically 80000-100000 hours		
★ 功能	★ Function	1. Sandblasting / frosting effect 2. Coating removal / clear effect 3. Drilling		1. Coating removal / clear effect
★ 场镜	★ Galvanometer	直径/Diameter: Φ100mm. 耐用度是国产普通的2倍 / Durability is twice that of domestic ordinary		
★ 最大蒙纱宽度	★ Max. frosting width	100mm		
冷水机	Chiller	Require	Require	No need
加工尺寸(尺寸可定制)	Processing size (Other size can be customized)	最小 / Min.: 10×10×3mm 最大 / Max.: 1220×2500×50MM	最小 / Min.: 10×10×3mm 最大 / Max.: 1500×2500×50MM	最小 / Min.: 10×10×3mm 最大 / Max.: 1220×2500×50MM
占地面积	Machine size	3000×2400MM	3000×2700MM	3000×2400MM
设备重量	Weight	大概 / Around 1500KG	大概 / Around 16800KG	大概 / Around 1500KG
总功率	Total power	4.5Kw	4.5KW	1.5KW
工作电源	Working power supply	190V-240V 50Hz-60Hz (可按客户要求定制 / Customized Acceptable)		
扫描头	Scanning head	德国进口高速磁悬浮电机(微米级精度) / German imported magnetic levitation motor (micron level accuracy)		
操作界面	User Interface	多轴控制系统, 三维雕刻软件 / Multi-axis control system, 3D engraving software		
运动系统	System	台湾激光控制系统+高精度伺服运动系统, 连续式上片, 无需人工操作 Taiwan laser control system+high precision servo motion system, Continuous loading, no manual operation		
设计软件	Design software	AutoCAD, CorelDRAW, type3, 刻绘大师, 新代等矢量设计软件		
图形格式	Graphic format	EPS, DXF, PLT, CDR, AI, AC6, 等矢量图		

产品特点

- > 采用光纤激光器, 光束质量好, 功率稳定性高, 耗电量小, 使用寿命长;
- > 设备采用龙门结构, 高强度焊接机架, 整体去应力处理, 刚性好, 形变小;
- > 高精度伺服电机驱动, 配高精度传动机构, 安装精度高, 传动扭矩大, 传动误差小, 动态特性好;
- > 大幅度自动升降Z轴工作台, 确保不同厚度、不同材质的板材高质量加工, 故障点少, 稳定性高;
- > 自主开发的连续雕刻技术, 可在不同厚度、不同材料表面雕刻任何图案、花纹所有工艺参数可全数字化控制, 极大减少人工干预, 操作智能简单;
- > 喷砂, 去漆, 打孔可一次性同时进行。

Equipment performance characteristics

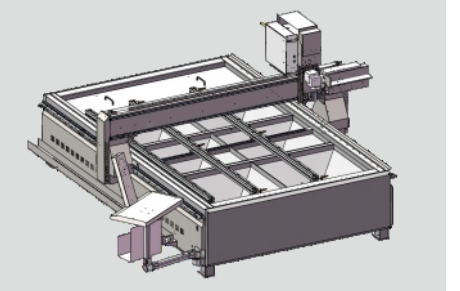
- > New fiber laser source is adopted, with good beam quality, high power stability, low power consumption and long service life;
- > The equipment adopts gantry structure, high-strength welded frame, overall stress relief treatment, good rigidity and small deformation;
- > High-precision servo motor drive, equipped with high-precision transmission mechanism, high installation accuracy, large transmission torque, small transmission error, and good dynamic characteristics
- > The Z-axis worktable is automatically raised and lowered by a large margin to ensure high-quality processing of plates of different thickness and materials, with few fault points and high stability.
- > The independently developed engraving technology can process any pattern on the surface of different thickness and different materials, and all processing parameters of the pattern can be fully digitally controlled, greatly reducing manual intervention, simple and intelligent operation.
- > Sandblasting / Frosting, removing coating and drilling can be finished in one time

功能:三合一

- 喷砂 / 蒙砂效果
- 除漆 / 透明效果
- 激光打孔或其他形状

Machine Functions:3 in 1

- Sandblasting / Frosting effect
- Removing coating / Clear effect
- Drilling (Hole or other shape)



GDS-Series / 全自动玻璃打砂机 Glass Automatic Horizontal Sandblasting Machine

打砂机主要技术参数 Main parameter

可加工玻璃厚度	Glass thickness to be processed	3-25mm
打砂速度(变频)	Sanding speed/frequency	400-1100Mm/min 采用无级调速或变频调速 adjustable, adopts stepless speed or frequency speed control
打砂刀数量	Sand rotating blade/ Throw sand blade	8pc
工作台高度	Height of working platform	800mm
最细砂	Finest sand to sand	800mm
功率电压	Power supply	60目(mesh)
空压机	Air compressor	三相380V 交流 / 3PAC380V, 50Hz 根据客户要求定制/ As per customer's requirement
空压机		不需要/ No need

序号 No.	项目/Item	参数/ Parameter values						
		GDS1300	GDS1600	GDS2000	GDS2100	GDS2200	GDS2600	GDS3100
01	外形尺寸/Overall dimensions(mm)	3000×2200×2000	3000×2500×2000	3500×2900×2000	3500×3000×2000	3500×3100×2000	3500×3500×2000	4300×4200×2000
02	最大玻璃宽度/Max. glass width(mm)	1200	1500	1900	2000	2100	2500	3000
03	最小玻璃尺寸/Min. size glass (mm)	200×200	200×200	200×200	200×200	200×200	200×200	300×300
05	总功率/ Total power (Kw)	4.8	4.8	7.1	7.1	7.1	9.9	10.25
06	重量/ Weight (Kg)	1.8T	2.0T	2.4T	2.45T	2.55T	2.8T	3.2T
07	侧柱间距/Side column spacing (mm)	1300	1600	2000	2100	2200	2600	3100
08	最大加工量 (M ² /h) output m ² /Hr/, [theoretical value, calculate by speed 700 Mm/min, max glass size]	50.4	63	79.8	84	88.2	105	126
09	除尘器功率 Dust collector power (Kw)	0.75	0.75	1.1	1.1	1.1	2.2	2.2

Product Characteristics

- > Dustless, low noise, high efficiency. In order to meet the requirements of environmental protection, Gudetech glass sand blasting machine especially strengthen the sealing of the machine and efficient dust removal design, which to achieve a long-term and effective dustless production effect.
- > The performance is stable, through the frequency conversion technology, which has the good protection function to the electrical apparatus part. The conveying speed of the sand blasting is clearer and more accurate, so the production efficiency is greatly improved. The main factor affecting the machine life is the self-wear of the automatic sand blasting in the production process. Gudetech makes the machine more durable and stable by effectively strengthening anti-wear.
- > Save more production cost. Through effective technical improvement, the consumables are greatly reduced.
- > The conveyor belt adopts the whole seamless wear-resistant rubber belt and frequency conversion speed regulation, greatly reducing the glass scralche caused by glass ragging in the production process.
- > Automatic sand cleaning, production efficiency is higher. The intensity of labor is greatly reduced.
- > Product specifications are more complete. A variety of specifications for choice. Specifications wide: 1300, 1600, 2000, 2100, 2200, 2600, 3100mm.



36mesh

46mesh

60mesh

玻璃打砂机工作原理

玻璃打砂机工作原理: 高速旋转滚筒上的刀片将切线导入的砂粒流拍打出去, 砂粒经加速击打到板材或玻璃表面, 砂粒将板材及玻璃表面撞成微观上的一个个凹坑, 整体上玻璃表面形成球状效果, 既是磨砂玻璃。

Working principle of glass sand blasting machine

The working principle of the glass sandblasting machine is that the blade in the high-speed rotating drum drives out the sand flow introduced by the tangential line, and the sand particles are accelerated to hit the surface of the plate or glass, and the sand particles collide the surface of the plate and the glass into a microscopic unevenness as a whole. The surface of the glass forms an enamel effect, that is, frosted glass.



- 液压安装主轴承
- 大型动平衡机做主刀轴动平衡
- 主刀轴轴承套专利结构
- 中央集尘系统
- 西门子主电机
- Hydraulic installation of main bearing
- Large dynamic balancing machine for the dynamic balancing of main blade shaft
- Gudetech patent—Main blade shaft bearing housing structure
- Central dust collection system
- Main motor adopts Siemens brand



玻璃打砂机碎玻璃分离系统

Broken glass separating system (Horizontal sand blasting machine)

专利产品

玻璃打砂机碎玻璃分离系统

我公司工程技术人员和有多年装配制造经验的师傅,经过技术人员精心设计和师傅们的反复试验终于研发出这套玻璃打砂机碎玻璃分离系统,目前已获(实用新型专利证书)。

优点

这套玻璃打砂机碎玻璃分离系统从根本上解决了困扰多年的碎玻璃清理问题。不用停产了、不用停机清理砂和碎玻璃了。玻璃发生破碎后,机器可继续生产,碎玻璃和砂会自动分离,碎玻璃自动排出机体之外,分离后的砂自动流回机器内继续使用。大大降低了劳动强度,提高了生产效率。

New patent

Through over 10 years research and repeated tests, our engineer finally successfully design this broken glass separation system, which helps sand blasting machine operator to solve big trouble. This new design has obtained utility model patent certificate. Through over 10 years research and repeated tests, our engineer finally successfully design this broken glass separation system, which helps sand blasting machine operator to solve big trouble. This new design has obtained utility model patent certificate.

Advantage

This new design of broken glass separation system fundamentally solves broken glass cleaning problem that has troubled operator so many years. No need to stop production to clean broken glass and sand. After glass broken, the machine can continue to produce, and the broken glass and sand will be automatically separated. The broken glass is automatically discharged from the machine, and the separated sand is automatically returned to the machine for recycle use. It greatly reduces the labor intensity and improves the production efficiency, reduce machine damage risk, extended machine service life.



玻璃打砂机
碎玻璃分离系统

Broken glass separating system
Horizontal sand blasting machine



GDZNP-Series / 全自动智能镜喷砂机(CNC)

Automatic smart mirror sandblasting machine (CNC)

主要技术参数/ MAIN TECHNICAL PARAMETERS

序号 No.	项目	Item	参数/Parameter values			
			GDZNP-1300	GDZNP-1600	GDZNP-2000	GDZNP-2500
1	可加工厚度	Thickness to be processed	2.8-29mm			
2	玻璃最大宽度	Max width of glass	1300mm	1600mm	2000mm	2500mm
3	玻璃最大高度	Max height of glass	1450mm			
4	进料速度[伺服控制]	Loading speed [servo system]	200-10000mm/min			
5	自动高压喷枪	Automatic high pressure spray gun	2Pc			
6	主电机功率	Power of main motor	9.8KW			
7	外形尺寸	Overall dimension (L×W×H)	4700x1500x2300mm	4700x1500x2300mm	7800x1500x2500mm	8800x1500x2500mm
8	重量	Machine weight	1900kg	1900kg	2000kg	2000kg
9	电子脉冲除尘器	Electrical pulse filter type dust-collector	2Pc			
10	可打最细砂	Finest sand to sand	▲ 120#-150# grit			
11	最大加工效率	Max processing capacity Pc/min1件/每分钟 1000*1000mm	【理论值】实际产量跟砂子粗细,气压大小,镜子背面漆厚度和喷砂带宽窄有关系。 [Theoretical value] The actual yield is related to the thickness of sand, the size of air pressure, the thickness of mirror back paint and the width of sandblasting belt.			
12	喷砂带宽范围	Sandblasting area range	1-60			

产品特点

> 全自动灯镜智能喷砂机(CNC)是一款专门为玻璃镜子喷砂而专门开发的新型玻璃喷砂机。本设备针对卫浴镜子、梳妆镜,化妆镜灯,发廊镜子等系列的玻璃制品的特别属性,在普通喷砂机的基础上开发而成。喷砂机采用了全伺服控制,根据不同镜子不同形状来进行轨迹喷砂加工。镜子底漆(铝漆、铜漆)和玻璃喷砂一次性完成,加工效率高,喷砂效果细腻、光滑、均匀,无毛刺。

Product Characteristics

> Automatic smart mirror sand blasting machine (CNC) is a new type of glass sandblasting machine specially developed for glass mirror. This equipment is developed on the basis of ordinary sandblasting machines for the special properties of bathroom mirrors, vanity mirrors, vanity mirror lamps, hair salon mirrors and other series of glass products. The sandblasting machine adopts full servo control, and performs trajectory sandblasting according to the different shapes of different mirrors. The primer (aluminum paint, copper paint) of the mirror and the sandblasting are completed at one time, so the processing efficiency is very high, and the sandblasting effect is fine, smooth, uniform, and free of burrs.

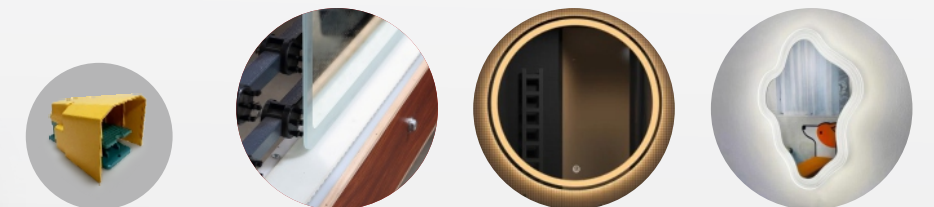


▲ 双伺服控制系统

全自动和手动两种功能:配有2支自动喷枪和1支手动喷枪,喷枪的升降和玻璃的输送都为CNC自动控制,传动平稳耐用。

▲ Dual servo control system

Fully automatic and manual type. It is equipped with 2 automatic spray guns and 1 manual spray gun. The lifting of the spray gun and the transmission of the glass are all CNC automatic control. The transmission is stable and durable.



GDPS-Series / 立式自动喷砂机 Vertical automatic sandblasting machine

主要技术参数 MAIN TECHNICAL PARAMETERS

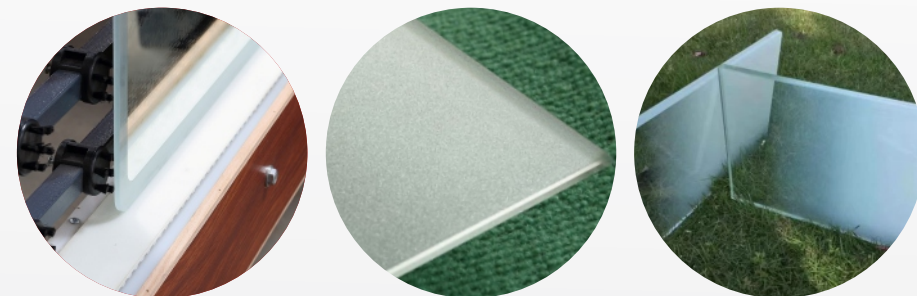
型号	Model	GDPS-1600	GDPS-2000	GDPS-2500
最大宽度	Max.glass width	1600mm	2000mm	2500mm
总功率	Total power	3.5KW	3.5KW	3.5KW
重量	Weight	1000KG	1100KG	1200KG
占地面积	Machine size	6800*1500*2300mm	6800*1500*2800mm	6800*1500*3300mm
除尘器	Dust chamber	可选 / Optional: 1. 一体机 / Unibody 2. 分体机 Separate with machine body		

产品特点

该设备全自动和手动两种功能,喷枪的升降和玻璃的输送都为PLC自动控制同步带传动,传动平稳耐用,喷枪升降装置设在机体外部,故障率低,喷砂速度20-30m²/h,(渐进喷砂工艺,即喷砂深度由浅到深规律变化的可定做。)

Product Characteristics

The equipment has two mode: fully automatic and manual type. The lifting of the gun and the transmission of glass are all PLC automatic control by synchronous belt transmission, the transmission is stable and durable, and the gun lifting device is located outside of the body. Low failure rate. Sand blasting speed 20-30m²/h,(Customizable for Gradual Change Sandblasting Process----Sandblasting depth from shallow to deep.)



GDM-Series / 蒙砂玻璃生产线

Auto Frosted glass production line

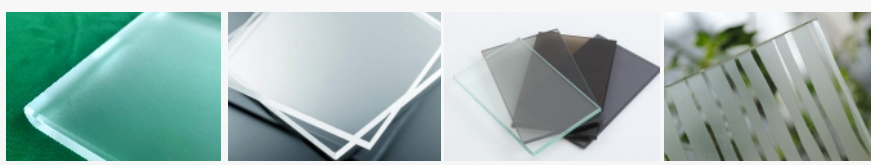


蒙砂玻璃缺陷视觉检测范围包括如下:
The visual inspection scope of frosted defects includes the following:

1. 蒙砂不均匀
2. 蒙砂颗粒
3. 玻璃裂纹
4. 玻璃表面缺陷
5. 玻璃划痕、缺角及机械损伤

Detection of glass defects

> 适用于各行业玻璃蒙砂, 玉砂, 油砂, 无手印玉砂的批量生产。
> It is suitable for batch production of frosted glass, acid etched glass, oily etched glass, and fingerprints free frosted glass.



主要技术参数 MAIN TECHNICAL PARAMETERS

型号 Model NO.	外形尺寸 (mm) Dimensions	功率 Power	最大玻璃宽度 Max. glass width	产量 Productivity	最小玻璃尺寸 Min. glass size
GDM1600	50000*2700*2750mm	53KW	1600mm	100-150片/小时 (PCS/hour)	1000*1000mm
GDM2000	60000*3200*2750mm	75KW	2000mm	100-150片/小时 (PCS/hour)	1000*1000mm
GDM2500	60000*3600*2750mm	78KW	2500mm	100-150片/小时 (PCS/hour)	1000*1000mm

免覆膜
Film free

环保
Environmental protection

自动化, 操作简单
Automatic simple operating

效率高
High efficiency

节能
Energy saving

全线防腐蚀, 使用寿命长
Full line anty-corrosion, long life time

GDWP-16 / 卧式自动喷砂机(定制机型) Horizontal automatic sandblasting machine (Customized machine)

主要技术参数 MAIN TECHNICAL PARAMETERS

型号	Model	GDWP-16
总功率	Power	13KW
喷枪	Spray Gun	16只(PCS) Customize
总重量	Weight	1600kg
外形尺寸	Dimensions	4000*1500*3500mm

产品特点

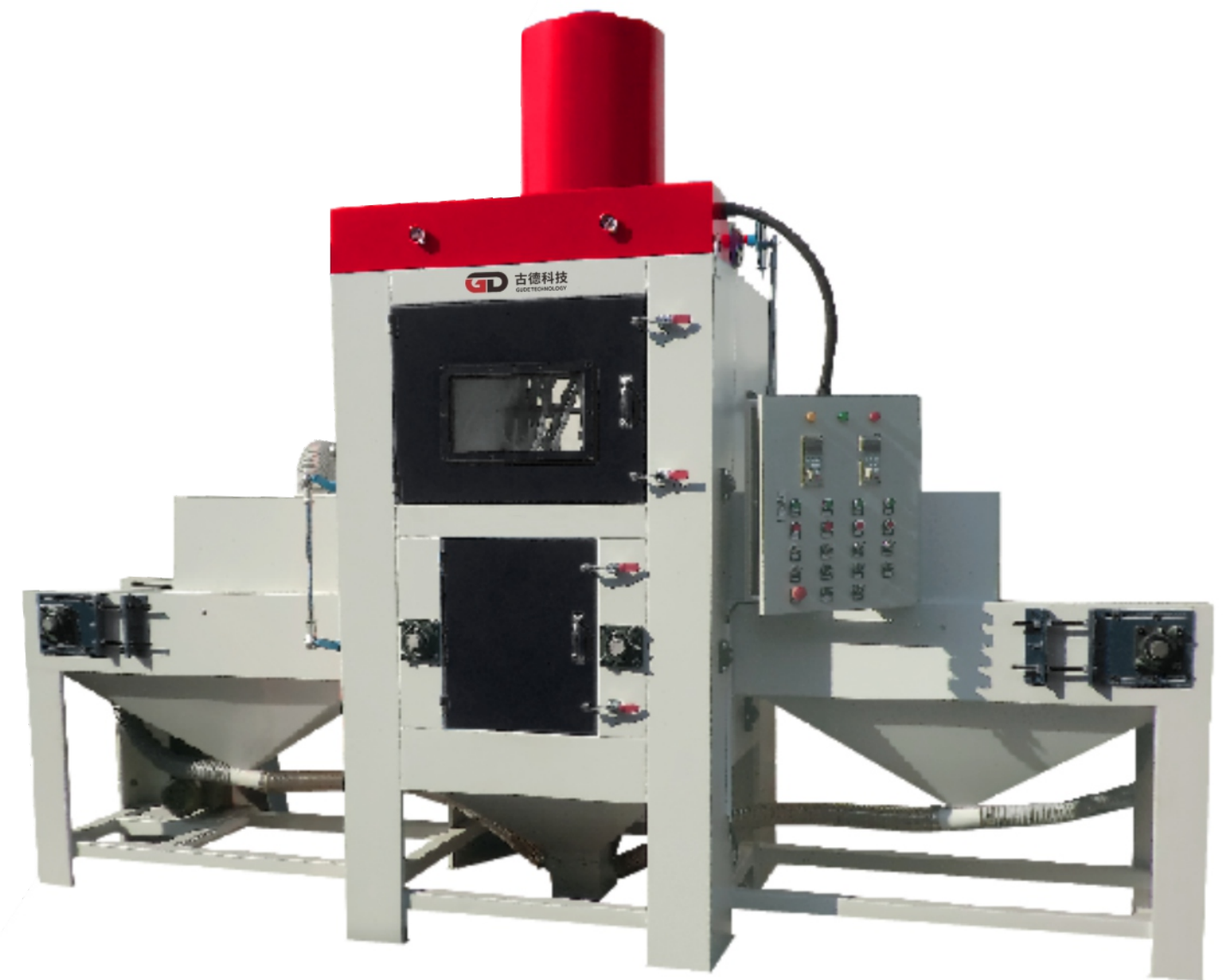
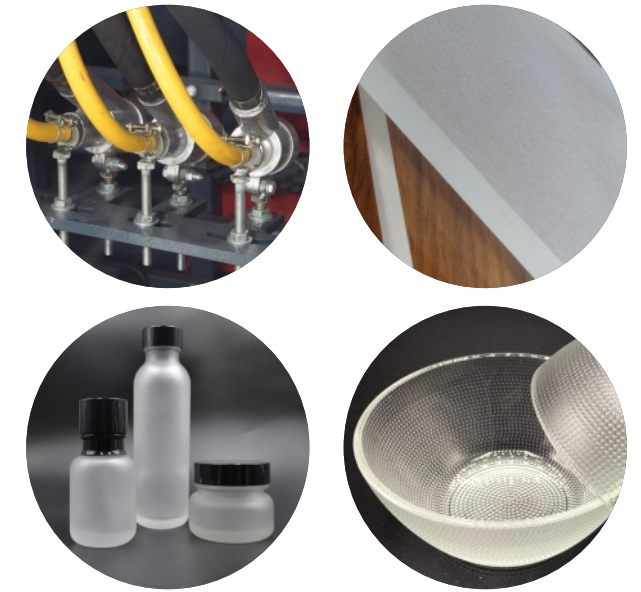
- > 操作简单，效率较高，可根据不同的工艺要求更换不同粒度的砂料，砂料自动循环使用，节约成本。
- > 喷枪采用角度摆动方式，并可微调各种喷射角度，以达到良好的加工效果。
- > 配置有滤心式除尘器，能将工作中产生的粉尘清除。
- > 采用PLC电气先进控制系统，自动化程度高、稳定性好、故障率低。
- > 喷嘴采用特制高耐磨陶瓷材料，使用寿命长；
- > 适合于平板类、盘类、四方体、型材及其他异形工件的喷砂加工，

Product Characteristics

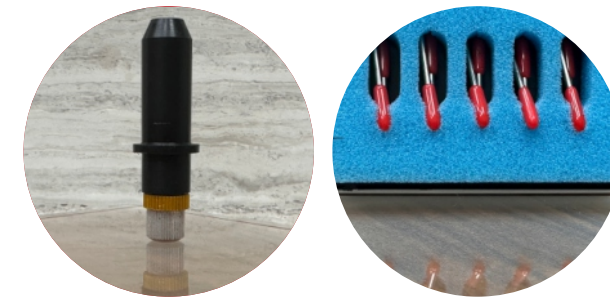
- > simple operation, high efficiency, according to different process requirements to change different mesh of sand material, sand material automatic recycling, cost savings.
- > Spray gun adopts Angle swing mode, and can fine-tune various spray angles to achieve good processing results.
- > Equipped with filter core type dust collector, which can remove the dust that made during work.
- > Adopts PLC electric advanced control system, with high automaticity, good stability and low failure rate.
- > Nozzle made of special high wear-resisting ceramic material, long service life
- > Suitable for sand blasting of flat plate, plate, cube, profile and other special-shaped workpiece.



除尘箱
Dust removal



GDK-Series / 立式玻璃数控刻绘机 Vertical CNC glass plotter machine



主要技术参数

MAIN TECHNICAL PARAMETERS

型号 / Model number: GDK1824

结构方式 Structure	立式倾斜 Vertical	工作电源/总功率 Working temperature/ total power	AC90-240V,50-60Hz/ 0.3KW	外形尺寸 Overall dimension	3000*2450*900MM
加工方式 Process mode	刀具 Blade	工作环境 Working temperature	+5~35℃	机械精度 Mechanical precision	0.0025MM
加工尺寸 Processing size	1830*2440*30MM	相对湿度 Relative humidity	30-60%	重复精度 Repeating precision	0.1MM
工作电源 Working power supply	AC90-240V,50-60Hz	设备重量 Relative humidity	300KG	加工速度 Professing speed	0-12 米/分
电脑及系统 Computer and system	Microsoft Windows 98, 2000, xp, win7 32 位中文版操作系统 Microsoft Windows 98, 2000, xp, win7 32 bit Chinese version operating system				
用户界面 User interface	维宏多轴控制系统, 文泰三维雕刻软件 NCStudio multiple axis, ARTCUT 3 axis cutting software				
设计软件 Design software	AutoCAD, CorelDRAW, type3, 刻绘大师、文泰等矢量设计软件 AutoCAD, CorelDRAW, type3, cutting master, ARTCUT, and so on				
图形格式 Drawing format	EPS, DXF, PLT, CDR, AI, AC6, 等矢量图 EPS, DXF, PLT, CDR, AI, AC6, and so on				

产品特点

- > 独特落刀设计, 在操作过程中无需停止可直接调节下刀输出力度, 可在钢化不平的玻璃上刻绘;
- > 任意设定原点具有自动记忆, 自动回原点高品双导航, 保证机器经久耐用;
- > 高性能驱动采用进口集成电路, 提高了刻绘精度和速度, 确保曲线圆滑;
- > 立式斜面设计, 使玻璃装卸更加安全快捷, 刻绘过程中, 可以随时暂停、急停、增减速度
- > 可加工玻璃尺寸/mm (4个型号): 1000×2440 1220×2440 1830×2440 1830×3300

Product Characteristics

- > The unique design of the blade drop can directly adjust the output force of the blade without stopping during the operation, and can engrave and draw on the uneven tempered glass;
- > Arbitrarily set the origin with automatic memory, automatic return to the origin, high-quality dual navigation, to ensure the durability of the machine;
- > The high-performance drive adopts imported integrated circuits, which improves the precision and speed of drawing and keeps the curve smoothly;
- > Vertical inclined surface design makes the glass loading and unloading safer and faster. During the engraving process, you can pause, stop, and increase or decrease the speed at any time;
- > Glass to be process/mm (4 models) 1000×2440 1220×2440 1830×2440 1830×3300.



水刀连线

Online Water Jet

- 新时代智能水刀加工模式，全自动扫描获取产品数据。
- 水刀连线主要用于与玻璃机械其他设备连接，形成自动生产线。
- 水刀自动上片，挖缺钻孔等切割后自动传输进入下一个工作单元。

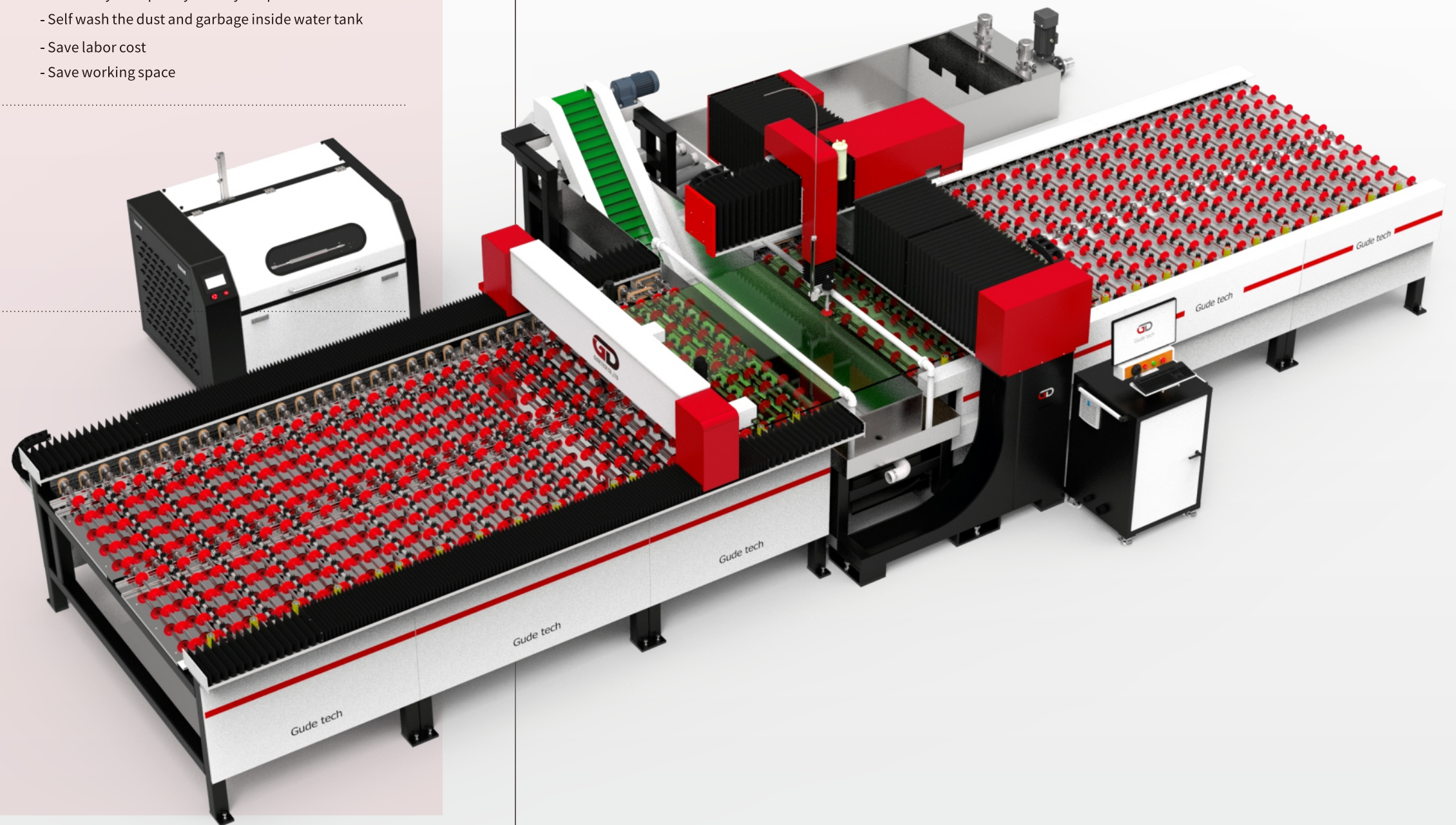
- New Age Intelligent water jet machining mode, Fully automatic Intelligent water jet production line, scan the code to obtain product data.

特点：

- 丢掉大水箱，轻松实现智能化，且高效快速进行任意图形的切割
- 自动清洗水箱杂物
- 节省工人成本
- 节省空间

- Discard the large water tank, easily achieve intelligence, efficiently and quickly cut any shape
- Self wash the dust and garbage inside water tank
- Save labor cost
- Save working space

On line Water jet, specially use for connecting with other machines and make it to be a automatic production line, with glass automatic loading, when glass convey to water jet working table, it automatic finish drilling hole, cut out, hinge, or other cutting, and then glass convey to the next working station automatically.

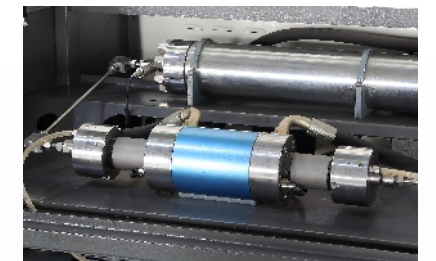
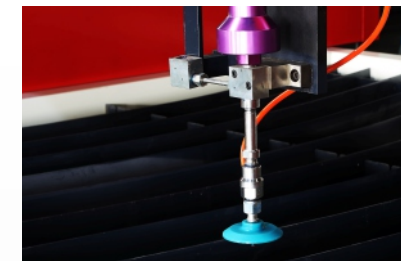
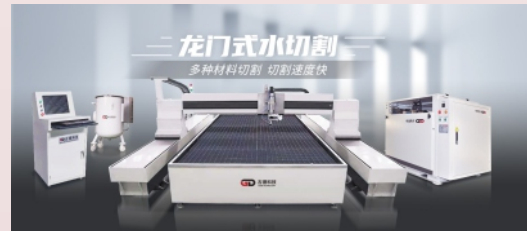


三轴/AC五轴水刀切割机 (龙门式)

3 Axis/AC 5Axis water jet cutting machine (Gantry/ bridge type)

主要技术参数
MAIN TECHNICAL PARAMETERS

结构型式	Type	整体/分体龙门式(结构可选) Integral/split gantry type (optional structure)		
		GDWJ-3015	GDWJ-3020	GDWJ-4020
工作台尺寸	Working table size (mm)	3000*1500	3000*2000	4000*2000
最大加工范围	Max. cutting range (mm)	3000*1500	3000*2000	4000*2000
油泵最大流量	Maximum flow rate of oil pump	107L/min		
高压水最大流量	Max. water discharge	3.7L/min		
宝石喷嘴直径	Gem Nozzle dia.	0.25-0.35mm		
最高压力	Max. pressure	420MPa (6000psi)		
持续切割压力区间	Continuous cutting pressure range	280-380Mpa (压力可自行设定 / Pressure can be set)		
主电机功率	Main motor power	37KW (Siemens)		
蓄能器容量	Accumulator capacity	1.2L		
加工速度	Processing speed	0.02 ~ 3M / min (Depend on the material)		
加工厚度	Processing thickness	例如:最大厚度:		
		不锈钢	Max. thickness for example : Stainless steel: 40mm	
		塑料和泡沫	Plastic and Foam: 200mm	
		铝	Aluminum: 80mm	
		玻璃	Glass: 80mm	
		陶瓷	Ceramic: 40mm	
钛	Titanium: 40mm			



油泡式结构
oil soaking structure

全智能变量增压系统
Fully intelligent variable pressure boosting system

自动变量泵
Auto Variable Pump

直连传动系统
Direct transmission system

水刀系列:悬臂式水刀切割机

---Cantilever type water jet cutting machine

主要技术参数 MAIN TECHNICAL PARAMETERS

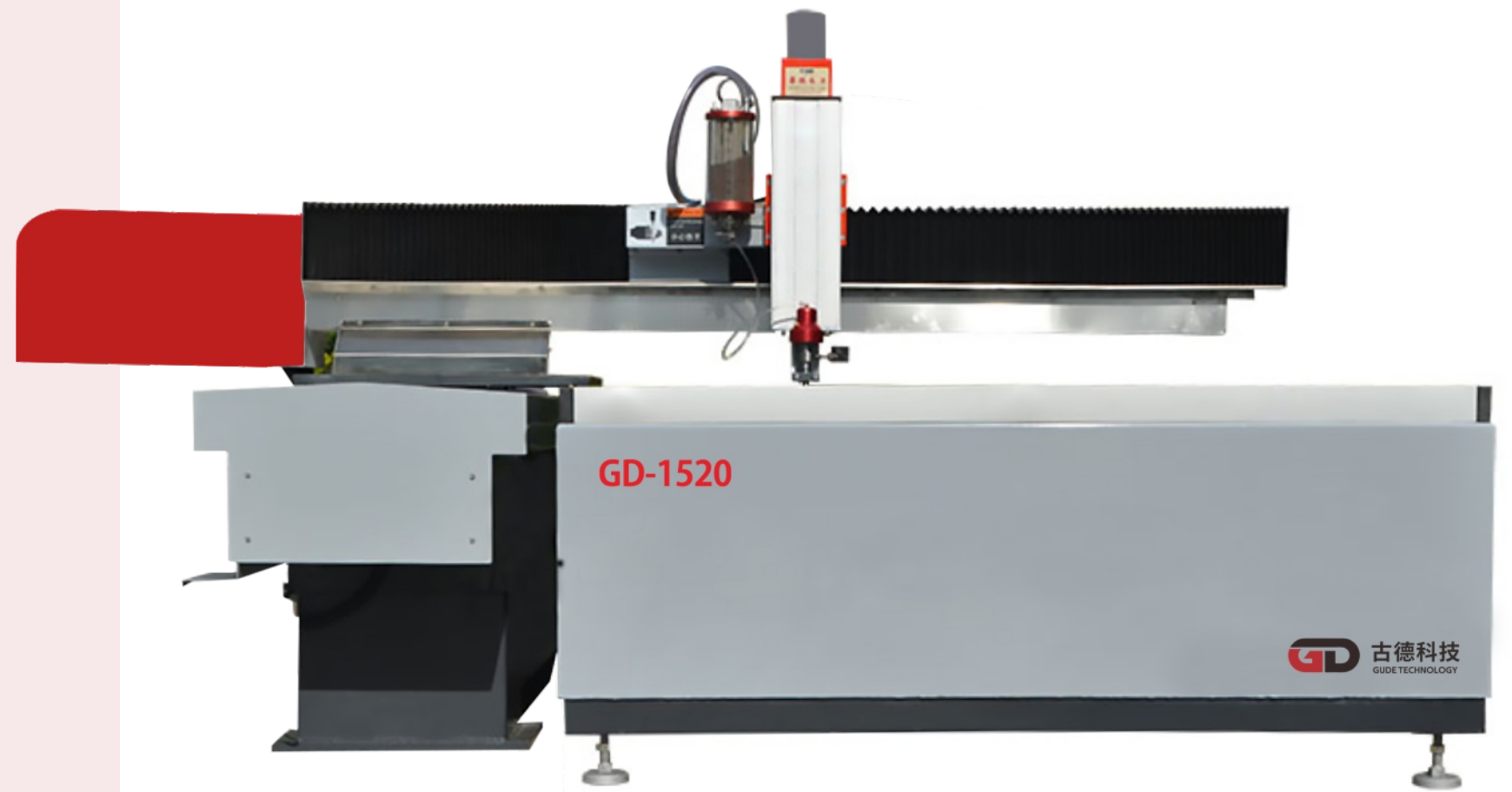
电机功率	The motor power	18.5KW/25HP
工作电源	Working power supply	380V 50Hz (or customized)
最高输出压力	Maximum output pressure	400MPa/4000bar
持续工作压力	Continuous working pressure	0-320MPa
宝石喷嘴直径	Gem nozzle diameter	0.25-0.35mm
混砂管内径	Inner diameter of sand mixing pipe	0.8-1.0mm

产品特点

- > 悬臂式水切割机平台常规款有4个型号,分别是1.6*1.6m□2.5*1.6m□3.0*2.0m□4.0*2.0m
- > 其中Z轴行程: 150mm
- > 控制精度: ±0.01mm
- > 切割精度: ±0.1mm
- > 重复定位精度: ±0.025mm/m
- > 最大机床空载最快移动速度: ≥8000mm/min

Product Characteristics

- > Glass to be process (4 models): 1.6*1.6m□2.5*1.6m□3.0*2.0m□4.0*2.0m
- > Travel of Z axis: 150mm;
- > Control accuracy: ±0.01mm;
- > Cutting accuracy: ±0.1mm;
- > Re-positioning accuracy: ±0.025mm/m;
- > Max. moving speed: ≥8000mm/min .



GDWD-Series / 玻璃清洗机

Glass washing and drying machine

主要技术参数 MAIN TECHNICAL PARAMETERS

型号	MODEL	GDWD-1700G-3	GDWD-2000G-3	GDWD-2500G-3	GDWD-3000G-3
最大加工宽度	Max. Glass Width (mm)	1700	2000	2500	3000
最小加工尺寸	Min. Glass Size (mm)	400*400	400*400	400*400	400*400
玻璃厚度	Glass Thickness (mm)	3-25	3-25	3-25	3-25
速度	Working Speed (m/min)	1~16	1~16	1~16	1~16
毛刷	Brush (Pairs)	3	3	3	3
水箱	Water Tank (Unit)	4	4	4	4
风刀	Air Knives (Pairs)	3	3	3	3

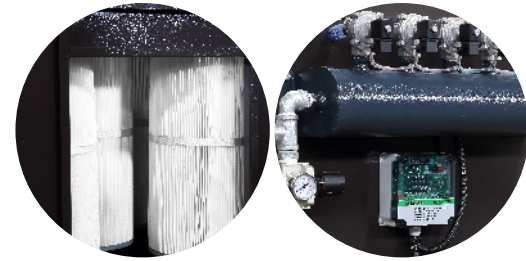
产品特点

- > 采用铝合金组装结构, 拥有简洁、完美的外观设计。
- > 预清洗系统配置有高压水喷射玻璃表面, 提高清洗效果。
- > 电动控制清洗段上架和风干段上架整体升降, 维修和检查方便。数字显示清洗玻璃厚度, 可以精确调节和观察或PLC触摸屏控制。
- > 采用三级清洗结构, 三对毛刷辊配置, 可清洗普通镀膜玻璃, Low-E玻璃和阳光镀膜玻璃。
- > 传动采用齿轮传动, 平稳可靠。输送利用变频调速, 数字显示, 控制方便。更有利于连接双边磨生产线, 彩釉线, 中空玻璃生产线, 安全玻璃生产线等。
- > 采用先进技术的多级出风刀口, 节能高效。

Product Characteristics

- > Working width from 1700 to 3000mm.
- > Strong welded construction.
- > Beams support rollers, water contacting parts adopts SS 304.
- > Stainless steel tray removal for glass scrap recovery.
- > Rubberized vulcanized and rectified conveyor rollers.
- > Upper prewashing.
- > Washing by 3 cylindrical brushes [2+1].
- > Drying by 1 blower.
- > Sound pressure level within the standards.
- > Inverter for conveyor rollers rotation drive with digital display for speed.
- > Electrical equipment and control panel in accordance to current standards.





电子脉冲除尘器

Electronic pulse filter type
— 4pcs upgrade big filter
(Special filter element for dust-collector)

GDDC-0.75
GDDC-1.1
GDDC-2.2

外形尺寸/overall dimension:
1100X900X2300

螺旋除尘

Spiral dust removal
GD-1600*630*2500

水除尘

Water dust removal
GD-1600*630*2500

除尘更高要求可增配
Optional for Higher
Requirement



专利·看古德

专利,是发展的见证,也是不断超越,建立标准的责任所在。迄今,古德获得28余项国家专利。

Patent•GUDE.

Patent is the witness of development, and it is also the responsibility of constantly surpassing and establishing standard.
Today, we have more than 28 national patents.

