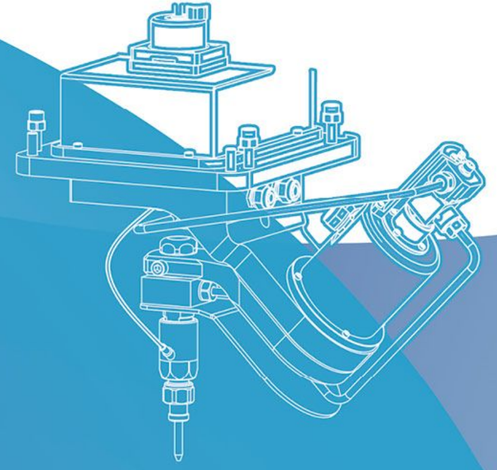
Foshan RICH Technology Co., Ltd.

No. 33 Industrial Road, Danzao Town, Nanhai District, Foshan,Guangdong, CN
Websit：www.richwaterjet.co　www.rich-wateriet.com
Wechat/Whatsapp：0086-138 2776 4988
facebook：https://www.facebook.com/RICHwaterjet/　Alibaba：http://richwaterjet.en.alibaba.com

RICH TECHNOLOGY
锐驰科技

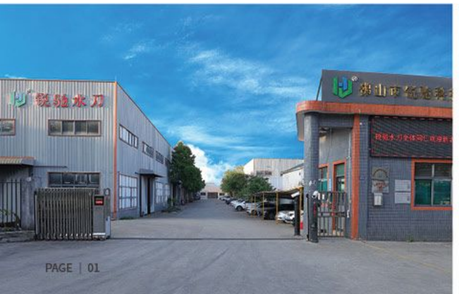
Professional Waterjet Machinery

专业水刀设备



Technology　Intelligence　Efficient









COMPANY PROFILE 公司简介

Foshan RICH Technology Co., Ltd. was established in 2006, is now located in Nanhai Danzao Town, Foshan, Guangdong, with its high-precision production technology and advanced scientific management methods, in continuous innovation and research and development growth, starting from 500 square meters of waterjet spare parts, to now has 16,000 square meters of modern large-scale waterjet production base, set production, sales, research and development in one of the high-tech enterprises. At the same time, the high-pressure waterjet products are widely used in ceramic industry, slate stone deep processing industry, glass industry, sanitary ware, electrical appliances, furniture industry and metal cutting industry, and the products manufactured are exported to more than 50 countries and regions such as Europe, America, Asia, the Middle East and Africa.

RICH Technology continues to introduce advanced CNC equipment at home and abroad, absorb and train first-class technical R & D personnel, engineering and technical personnel and enterprise management personnel, and at the same time in Europe, America, Southeast Asia have engineering after-sales team and agent team to provide our customers with all technical support and after-sales service support, with the "customer first, quality first, service first" business purpose to the world!

佛山市锐驰科技有限公司成立于2006年，现座落于广东佛山南海丹灶镇，凭借高精的生产技术和先进科学管理方式，在不断的创新和研发中成长，从500平方的水射流零配件开始做起，到现在已经拥有16000平方米的现代化大型水射流生产基地，集生产、销售、研发于一体的高新技术企业。同时把高压水射流产品广泛应用到陶瓷行业、岩板石材深加工行业、玻璃行业、卫浴、电器、家私行业及金属切割行业中，所制造的产品更是远销欧美、亚洲、中东、非洲等50多个国家和区域。

佛山市锐驰科技不断引进国内外先进的数控设备，吸纳及培养一流的技术研发人员、工程技术人员及企业化管理人员，同时在欧洲、美洲、东南亚都有工程售后团队和代理团队为广大客户提供所有的技术支援和售后服务支援，以“客户至上、品质优先、服务第一”的经营宗旨面向全世界！

46000m²
Factory Area 厂房面积

40 名
Technical experts 中外技术团队

54 个
Market Regions 全球市场

50 个
Certificates 荣获专利证书



Market Regions 销售区域

China 中国　Taiwan 台湾　Vietnam 越南　Indonesia 印度尼西亚　Malaysia 马来西亚　Cambodia 柬埔寨　the Philippines 菲律宾　Thailand 泰国　Singapore 新加坡

Japan 日本　India 印度　Uzbekistan 乌兹别克斯坦　Kazakhstan 哈萨克斯坦　Tajikistan 塔吉克斯坦　Turkmenistan 土库曼斯坦　Pakistan 巴基斯坦　Myanmar 缅甸　Israel 以色列

America 美国　Canada 加拿大　Germany 德国　Spain 西班牙　Turkey 土耳其　Romania 罗马尼亚　Macedonia 马其顿　Poland 波兰　Russia 俄罗斯

Hungary 匈牙利　South Africa 南非　Niger 尼日尔　Morocco 摩洛哥　Egypt 埃及　Mali 马里　Mozambique 莫桑比克　Libya 利比亚　Kenya 肯尼亚

Ethiopia 埃塞俄比亚　Zambia 赞比亚　Dubai 迪拜　Saudi Arabia 沙特　Kuwait 科威特　Iran 伊朗　Iraq 伊拉克　Oman 阿曼　Yemen 也门

Syria 叙利亚　Jordan 约旦　Qatar 卡塔尔　Brazil 巴西　Panama 巴拿马　Venezuela 委内瑞拉　Costa Rica 哥斯达黎加　Sri Lanka 斯里兰卡　Australia 澳大利亚

CERTIFICATE OF HONOR
荣誉证书

RICH TECHNOLOGY



AC 5-AXIS WATER JET CUTTING MACHINE

AC 五轴水射流切割机







Needle type probing and basin cutting path generation

探针式生成洗手盆切割路径



Advanced real-time altimemetry function

先进的实时测高功能



Auto photograph and basin cutting path generation

自动拍照生成洗手盆切割路径



Intensifier Unit

增压柜

OTHER WATER MAIN PARTS

机床配套



Auto Abrasive Supply

自动供砂系统



CNC Controller

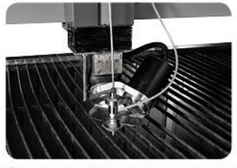
CNC控制系统

V5 AXIS SERIES V5 轴系列



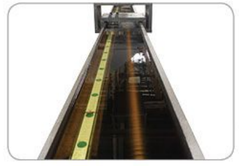


Pneumatic abrasive valve prevents water return to the sand bucket
气动砂阀防止砂桶防水



Three-point altimetry compensates for the undulation of the cut surface
三点式测高补偿切割平面起伏

THREE AXIS SERIES 三轴系列



Ultra-high precision cast iron beam
超高精度铸铁梁



3-axis cutting head easy for maintenance
三轴刀头易于操作维护

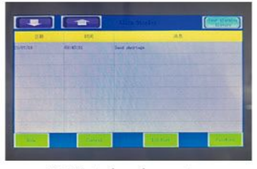


DUAL-HEAD 3-AXIS SERIES 三轴双刀系列



Intensifier Specification





PLC Interface for system controll and status
PLC 界面控制设备并自动提示各种报警



Dual-intensifier big-flow unit
双增压总成大流量增压总成



Ultra-big flow intensifier unit
超大流量增压总成



45kW high power main motor
45 千瓦大功率主电机

INTENSIFIER UNIT 增压器

RICH TECHNOLOGY

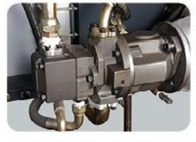




Imported material intensifier unit, long service life and easy for maintenance
进口材料增压总成，长寿命易维护



Oil-pressure Accumulator stablizing oil pressure
超长寿命免维护的储能器



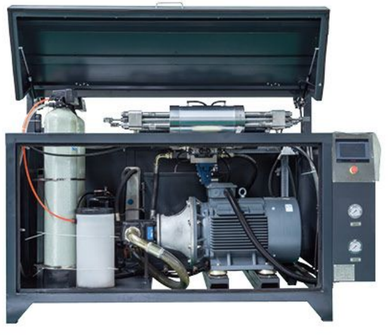
Dual Oil-circuit, Dual Oil Pump independent pump cooling oil-circuit
双油路油液循环空调冷却，超强控温

Intensifier Specification 增压柜

1. Indirect hydraulic pressurization method 油液间接驱动，寿命长易维护
2. Imported high-pressure oil tube 进口高压管
3. Maintenance-free accumulator 超长寿命维护的储能器
4. PLC showing self-diagnosis information PLC 带自我诊断功能
5. Dual oil circuit with seperate cooling pump 双油路设计，独立专用冷却油泵
6. Oil-circulation cooling system 油液循环空调冷却，超强控温



600MPaIntensifier 600 兆帕增压柜





45kW Main motor
45 千瓦主电机

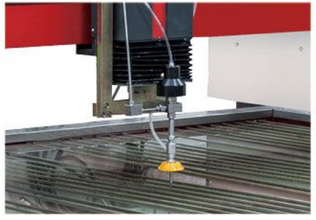


600Mpa Ultra high pressure intensifier unit
600 兆帕超高压增压总成

WATERJET CUTTING HEAD 水刀刀头

RICH TECHNOLOGY

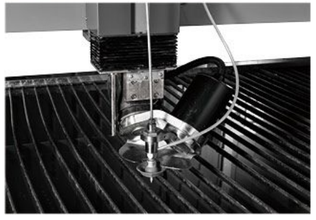
Intensifier Specification 三轴刀头



3-Axis Cutting Head easy to operate

Pendulum Angle: 0°
-pure vertical cutting direction
-easy handling
-allows two cutting head working together in one machine

Intensifier Specification V 五轴刀头



3-Axis Cutting Head easy to operate

Pendulum Angle: 0° ~10°
-small rotation angle makes the cutting surface total vertical
-for splice material (e.g. ceramic splice) the cutting edge requires no further process

Intensifier Specification AC 五轴刀头

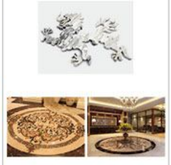


3-Axis Cutting Head easy to operate

Pendulum Angle: 0° ~60°
-bevel cutting specialized
-final cutting angle could reach 50° , which allows the 45° splice for kitchen countertop (benchtop) or other similar use

CUTTING SAMPLES 切割样品

RICH TECHNOLOGY

Cutting material	Glass	Ceramic	Marble	Steel	Aluminum	Porceline Slab
Max cutting thickness	120mm	80mm	100mm	80mm	150mm	30mm
Sample picture						



JUMBO-SIZE WATERJET CUTTING MACHINE 大型水射流切割机

RICH TECHNOLOGY

CUTTING TABLE LIST 切割平台列表

RICH TECHNOLOGY



Cutting Table List

Size Code	Nominal Cutting Range (NCR) /mm		Structure
	X-Axis	Y-Axis	
RC1212	1200	1200	fly arm
RC2015	2000	1500	bridge
RC2515	2500	1500	bridge
RC3015	3000	1500	bridge
RC3020	3000	2000	bridge
RC3220	3200	2000	bridge
RC4020	4000	2000	bridge
RC4025	4000	2500	bridge
RC6030S	3000	6000	bridge
RC23113	2300	11300	fly arm



CNC MAIN CONTROLLER CNC 控制柜

Product Features



19-inch industrial screen USB access in front panel
19 寸显示器，面板带 USB 接口



Heat Exhaust Window
排热窗口

ABRASIVE FEEDING SYSTEM 供砂系统

Product Features

1. Pneumatic driven abrasive feeding, safe and reliable. 气动供砂，无需高压电，安全稳定
2. Maximum abrasive storage: 200kg 最大储砂量：200 公斤





WATER SOFTEN SYSTEM 软水系统

Product Features

Waterjet is a ultra-high pressure system which has certain requirement on the inlet water quality. Tap water or purified water with TDS (Total Dissolved Solids) ≤ 100mg/L is suggested to be the inlet water for waterjet cutting machine. Water Softening System could help to lower down the TDS level of the filtered water.

对于高压水射流设备，部分地区可能需要软水系统，
确保 TDS（溶解性总固体，导致形成水垢）低于 100mg/L

WASTED ABRASIVE CLEANING SYSTEM 废砂处理系统

Product Features

To clean and dry-up the wasted abrasive and other material inside the cutting platform

用于清洗干燥切割平台中的废砂及其他废料

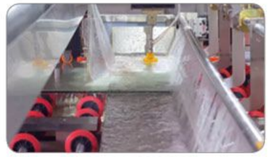


SINGLE WATERJET PROCESSING LINE 单机水刀流水线

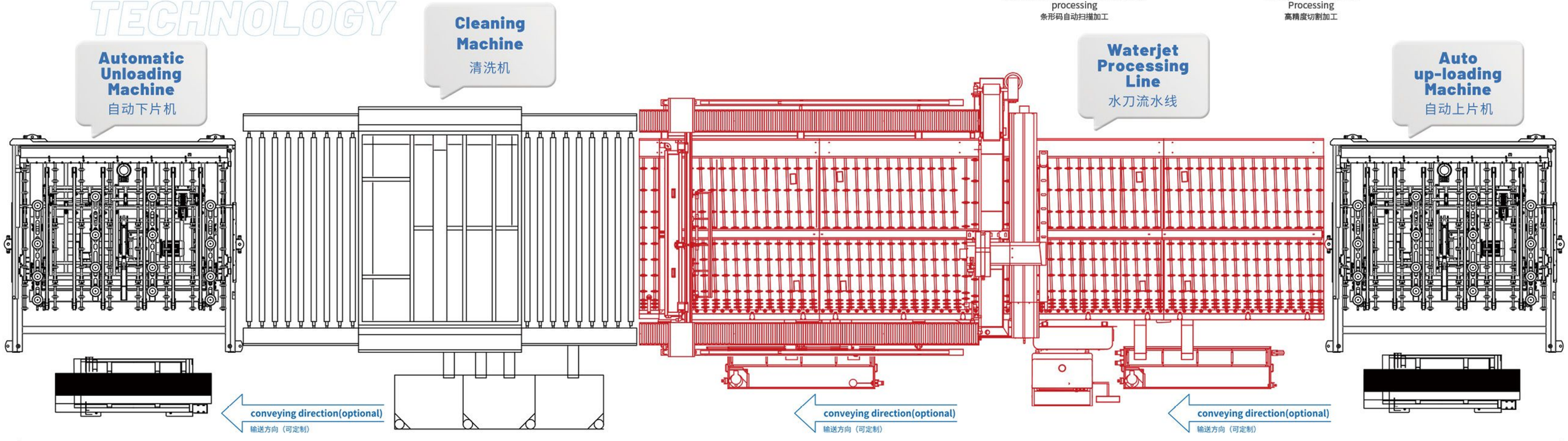
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Barcode automatic scanning and processing
条形码自动扫描加工



High-precision cutting Processing
高精度切割加工



FULL-LINE WATERJET PROCESSING LINE 整线水刀流水线

RICH TECHNOLOGY



Long-life, easy-to-maintain 3-axis tool head
长寿命易维护的三轴刀头



High-precision positioning structure
高精度定位结构



Waterjet Processing Line
水刀流水线

Double Edger
双边磨边机

Double Edger
双边磨边机

Panel Storage Platform
储片平台

Waterjet Proccesing Line
水刀流水线

Glass Wahser
玻璃清洗机

