



德国海富纳国际集团有限公司
广东海富纳数控科技有限公司

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海富纳国际集团

—源于德国 • 经典传承—

Since Germany 1926



国家高新技术企业
National High-Tech Enterprise



海富纳智能装备

1926
SINCE

HAFFNER

作为百年品牌的传承者

德国的工业设计文化精髓，拥有德式顶尖技术和精湛工艺

世界上最悠久的铝型材深加工设备品牌之一

海富纳——既先行于时代，也驱动着未来

As the inheritor of a century-old brand

The essence of German industrial design culture, with German top technology and exquisite craftsmanship

One of the world's oldest aluminum profile processing equipment brands.

Haffner goes ahead of times and also drive future.

海富纳设备仅此一家，请认准“



”注册商标



乔治·海富纳是物理学家，生于莱茵河畔的工业名城——科隆。乔治·海富纳的父亲是一个技术熟练的锁匠，对哲学和数学都十分爱好，乔治海富纳从小就在父亲的教育下学习数学并受到有关机械技能的训练，这对他后来进行研究工作特别是自制仪器和设备有很大帮助。

乔治·海富纳并不热心继承父亲的锁匠事业，而是终日 and 欧洲各国著名建筑师研究新的建筑文化和门窗加工设备解决方案，希望通过扩大门窗面积，提出增强建筑通风性和室内亮度的理念，改变传统建筑阴暗、压抑的空间格调。

承载着乔治·海富纳的梦想与远见思维，第一款Haffner手动式铝合金门窗加工设备，于1926年诞生在德国重机械工业城市——斯图加特。它传承着德国机械工业设计文化的精髓，以纯德式机械风格和精湛工艺闻名于世，成为世界上最悠久的铝合金门窗幕墙设备品牌之一。

海富纳历史传奇



HAFFNER LEGEND

Born in the industrial city of river Rhine-Cologne, George · Haffer was a physical scientist. George · Haffer's father was a skilled locksmith and interested in philosophy and math. When he was a child, George · Haffner studied math from his father and got the training about mechanical skill, which later gave him a lot of help in research especially self-made apparatus and equipments.

George · Haffner is not enthusiastic about inheriting his father's locksmithing career, but has been studying new architectural culture and door and window processing equipment solutions with famous European architects all the time, hoping to increase the ventilation and indoor brightness of the building by expanding the area of doors and windows. Concept, to change the dark and depressing spatial style of traditional buildings.

Carrying the dream and vision of George · Haffner, the first Haffner manual aluminum alloy door and window processing equipment was born in Stuttgart, the German heavy machinery industry city in 1926. It inherits the essence of the German machinery industry design culture, is famous for its pure German mechanical style and exquisite craftsmanship, and has become one of the oldest aluminum alloy doors and windows curtain wall equipment brands in the world.



海富纳国际集团

海富纳传承与升华

INHERITANCE AND SUBLIMATION OF HAFFNER

21世纪初，随着中国经济的腾飞发展，辉创传统的德国设备品牌“”也瞄准了这一片具有5000年悠久历史文化的东方热土。在广东肇庆国家高新区成立了生产基地和专门的研发中心，并在北京、上海、成都、深圳、香港等各大城市设立办事处，不断加强对客户的技术支持，更能在最短时间内提供及时、有效的服务，免除客户的后顾之忧，开创铝型材深加工智能装备品牌在中国传承发展的新纪元。



At the beginning of the 21st century, with the rapid development of China's economy, Hui Chuang's traditional German equipment brand "" also aimed at this oriental hot spot with a long history and culture of 5,000 years. Established a production base and a special R&D center in the National High-tech Zone of Zhaoqing, Guangdong, and set up offices in Beijing, Shanghai, Chengdu, Shenzhen, Hong Kong and other major cities to continuously strengthen technical support to customers and provide it in the shortest time. Timely and effective service eliminates customers' worries, and creates a new era for the inheritance and development of aluminum deep-processing intelligent equipment brands in China.

集团发展

GROUP DEVELOPMENT



德系匠心 逐梦前行

Germany's ingenuity goes ahead with dreams

董事长致辞

CHAIRMAN'S SPEECH

衷心感谢关注着海富纳国际集团的每一位朋友，因为你们的理解和信任，支持与关心，让我们充满信心与动力，集团得以稳健蓬勃发展。多年来，海富纳以“为客户量身定制铝型材深加工智能装备解决方案”为己任，致力成为铝加工智能装备行业世界标杆。

千里之行，始于足下。海富纳国际集团扎根于中国，一路走来，风雨兼程，我们始终秉承“诚信、创新、共赢”的企业精神，在发展的历程中，得益于每一位关心和支持海富纳朋友的真诚合作，也得益于曾为海富纳发展壮大做出贡献的每一位海富纳人。我们深知历史的变化，现实的机遇，未来的挑战，这一切终将凝聚成合作与发展；我们将本着“团结、谦虚、自信、诚实”的行为准则，与您携手一起创造更加辉煌的“海富纳”。

精益求精，我们脚踏实地；胸怀天下，我们志存高远；立足广东，辐射全球，放眼世界。海富纳在“诚信为根、品质为本、服务为道、创新为路”的经营理念指导下，健康高速的发展。展望未来，我们深信，海富纳将延续昨日的辉煌，引领行业的未来。我们愿进一步加强与国内外各界朋友的交流与合作，为推动世界铝型材深加工智能装备行业的进步与发展，相互成就，和谐共赢。

Sincerely thank you for trusting and understanding Haffner Group, because of your support and concern, we obtain full of confidence and power develop steadily. Over the years, Haffner is committed to build aluminum profile processing equipment manufacturing and hold for the integrated customized solutions as our mission to achieve certain influence on intelligent aluminum profile working equipment industry of the world.

As Chinese Proverb says "the longest journey begins with the first step". I founded Haffner Group with rooted in Zhaoqing City, China. Upholding the enterprise spirit of "Integrity, Innovation, Win-Win", during the course of competition and opportunities, we Haffner cares about every Haffner friends, and we will keep contributing on development and growth of world known brand "Haffner".

Keep improving, we based in Guangdong, radiating the world, and looking at the world. Under the guidance of the business philosophy of "integrity as the root, quality as the foundation, service as the way, and innovation as the way", Haffner is developing at a healthy and high speed. Looking to the future, we are convinced that Haffner will continue yesterday's glory and lead the future of the industry. We are willing to further strengthen exchanges and cooperation with friends to promote the progress and development of the world's intelligent aluminum profile processing equipment industry with mutual achievement, harmony and win-win.



董事长: 李海田

Jacky Lee

President of Haffner Group

肇庆市政协
肇庆市邵阳商会
肇庆市工商联(总商会)
德国海富纳国际集团有限公司
广东海富纳数控科技有限公司
广东麦普数控设备有限公司

委员
会长
副会长
总裁
董事长
董事长



集团简介

GROUP INTRODUCTION

海富纳国际集团旗下拥有三大公司：德国海富纳国际集团有限公司、广东海富纳数控科技有限公司、广东麦普数控设备有限公司。海富纳集团致力成为铝材加工智能装备行业世界标杆；主要生产智能自动化生产线、智能CNC加工中心、数控双头锯、自动伺服送料切割锯、数控端面铣、数字组角机等系列产品；应用于建筑门窗幕墙、铝模板、汽车轻量化、智能家居、5G基站、卫浴五金、轨道交通、太阳能光伏、移动通讯设备、航空舰艇等行业领域，是一家高品质德系铝型材深加工智能装备系统集成商。

海富纳集团中国总部位于广东肇庆国家高新区，集研发、设计、生产、销售、培训、售后服务为一体的铝型材深加工智能装备综合基地，并聘请了多名在德国和意大利工作多年经验丰富的专业高级技术工程师组合的核心技术研发团队。产品主要采用德国精湛成熟的技术制造工艺与意大利高端设计风格和理念，为客户量身定制铝型材深加工智能装备解决方案。营销网络遍布国内多个省、市、地区，同时对外远销加拿大、南非、肯尼亚、泰国、菲律宾、新加坡、印度、斯里兰卡、印度尼西亚、澳大利亚等国家，并多次被评为“广东省守合同重信用企业”。

铭记初心，铸造未来，以创新发展为航向，以严苛态度锻造高品质产品，将“诚信为根、品质为本、服务为道、创新为路”的经营理念贯穿与客户服务环节，由专业售后服务团队专项追踪，构建7x24小时快速响应机制，确保客户无忧。未来，海富纳将继续以诚信生产为本，以客户满意度为目标，不断创新发展，与您共同携手打造成为国际化铝型材深加工智能装备的现代型企业集团。

Haffner Group obtains three companies and subsidiary brands: Germany Haffner International Group Co., Ltd, Guangdong Haffner CNC Technology Co., Ltd, Guangdong Mepal CNC Equipment Co., Ltd. Mainly in equipments of intelligent automatic aluminium working production line, CNC Machining Center, CNC Double Miter Saw series, Servo Feeding Saw, CNC Notching, Corner Crimper series in application of constructure window, door, facade, smart home system, new energy vehicle, solar energy PV module, rail transportation, aluminium template, mobile communication, aviation components, furniture, architectural decoration material process for aluminium profile working industry. Haffner committed to be the world leading of intelligent aluminium profile process machinery industry as an international high-tech enterprise.

Haffner Group (China production base) is located in National High-Tech Zone, Zhaoqing, Guangdong, China. With R&D, design, production, sales, training and after-sales service centers, we hold a core technology research and development team with several experienced senior technical engineers in Germany and Italy. Our machines mainly adopt Germany skilled and mature technics as well as Italian design conception concept in customized comprehensive solutions of aluminum profiles' deep processing machines manufacturing. Haffner marketing network is mainly in China and also exported to Canada, South Africa, Thailand, Singapore, India, Sri Lanka, Indonesia, Australia and other countries with honored as "Guangdong Provincial Contract and Credit Enterprises".

We take innovation and development as our developing direction, and forging high quality products with strict attitude. Haffner Group sticks to "Honesty is the root, quality is the foundation, service is the way, innovation is the way," as operation philosophy. Constructing 7x24 hours fast response system in order to make sure customers satisfaction. In the future, Haffner will continue to develop in intelligent aluminium profile working machines manufacturing to become outstanding industry benchmark and modernized comprehensive group.



海富纳集团总部新基地
New Base Headquarters Of Haffner Group

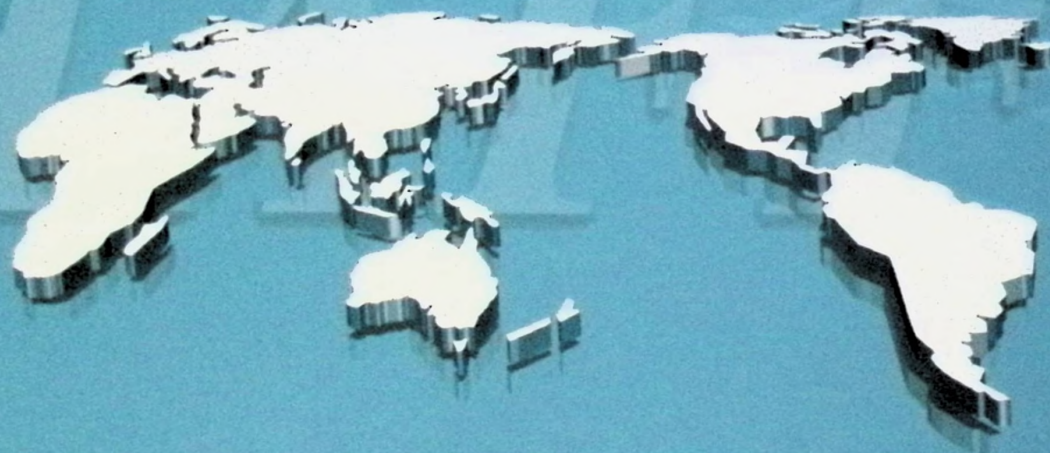


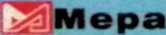
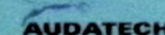
1926

SINCE

海富纳集团国际领域知名品牌

Haffner Group International World Known Brands with Cooperation



一切为了**提高**铝型材加工效率

Haffner for improving the efficiency of aluminum profile process

让海富纳成为**高品质**的代名词

Haffner is a synonym for high quality machinery for aluminium profile fabricating

企业文化 Company culture

企业愿景 -- 成为铝材加工智能装备行业世界标杆。

Company Vision: Become the world benchmark of aluminum processing intelligent equipment industr.

企业核心价值观 -- 为顾客创造效益，为员工创造机会，为社会创造价值。

Core sense of worth: Create benefits for customers, create opportunities for employees, and create value for society.

企业经营理念 -- 诚信为根、品质为本、服务为道、创新为路。

Operation Philosophy: Honesty is the root, quality is the foundation, service is the way, innovation is the way.

企业使命 -- 让铝材加工装备更智能。

Company Mission: To be aluminum profile processing equipment further intelligent.



德国工艺 / GERMANY TECHNOLOGY

“德国工艺”代表专业、精益求精、追求极致。

"German craftsmanship" stands for professionalism, excellence, and the pursuit of perfection.

德国设计 / GERMANY DESIGN

海富纳源于德国1926年，以德国文化设计的严谨和有序的设计理念。

Haffner originated in Germany in 1926, with the rigorous and orderly design concept of German cultural design.



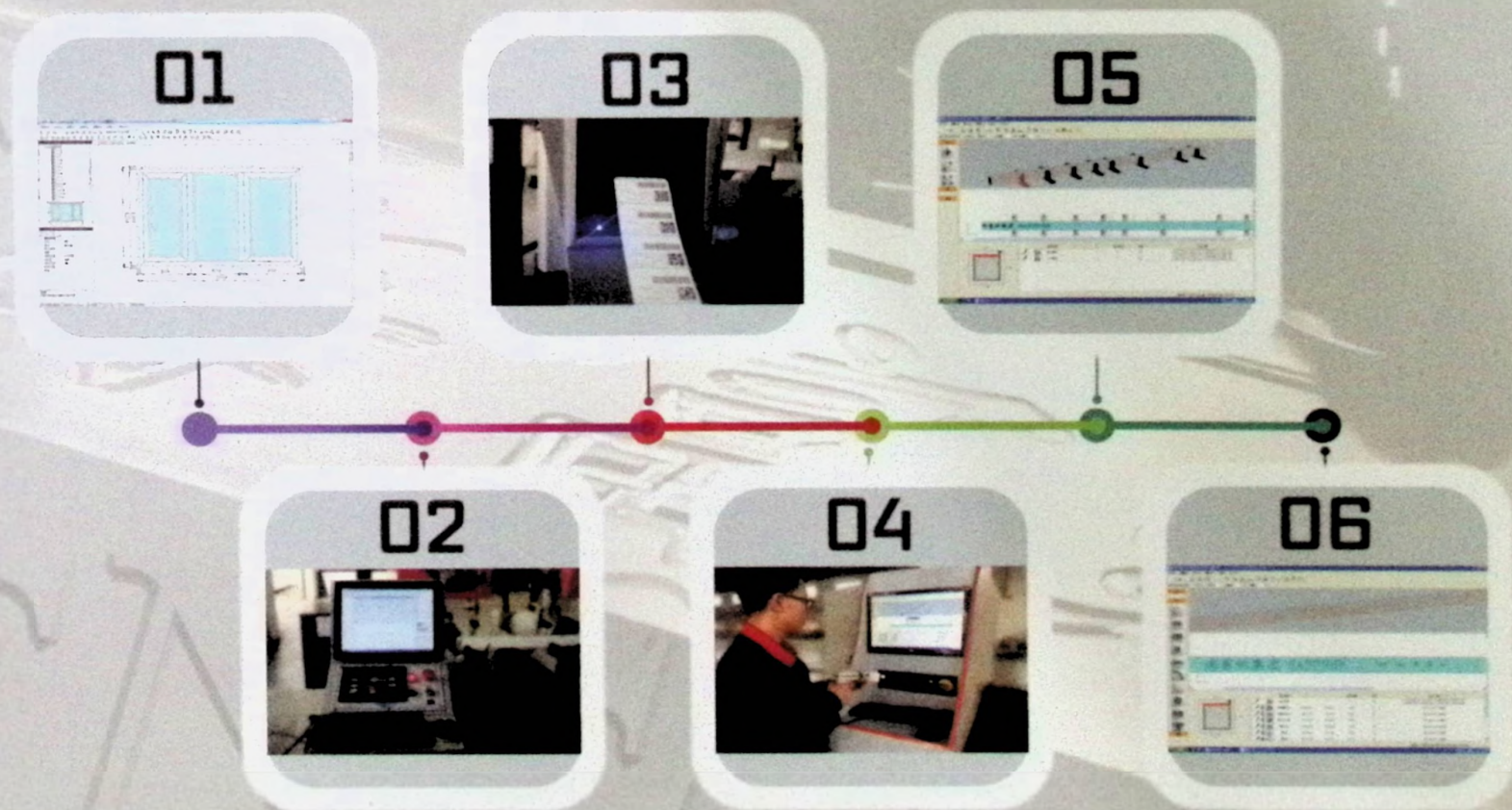
OUR TEAM 企业团队



Haffner/网络数据无纸化下单

Haffner/ Network Data Management by Paperless Order Function

2008年，德国海富纳在中国设立了研发中心，并为此专门投入巨资建立对接各种设计软件平台的端口和数据中心。经过海富纳团队的不懈努力，使产品机械设计平台从二维发展到三维全数字设计，电器设计方面从传统电气CAD设计发展到世界先进的项目管理软件平台，逐步形成以客户需求为导向的技术研发模式。



无纸化下单整体的流程是：

从办公室PC端设计软件直接下单到网络数控双头锯平台 → 双头锯自动识别要切割加工的型材数据 → 切割完自动打印二维码 → 加工中心加工工序直接扫描二维码信息 → 产生集成的型材数据 → 加工中心自动读取加工工序。不仅可以满足客户需求实现量身定制设备，还可以为客户提供工厂数字化的全面解决及优化管理方案。



铝材行业

Aluminum industry

- ◆ 铝门窗幕墙
- ◆ 汽车轻量化
- ◆ 航空工业
- ◆ 挤压铝材
- ◆ 铸造铝材
- ◆ 5G基站
- ◆ 轻工业

塑料行业

Plastics industry

- ◆ 车窗挡风玻璃
- ◆ 碳纤维仪表盘
- ◆ 聚酯模块
- ◆ 航空工业
- ◆ 飞机内饰
- ◆ 灯饰行业

钣金行业

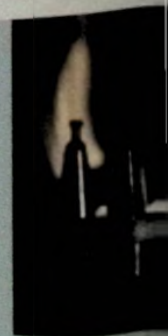
The sheet metal industry

- ◆ 阳台栏杆系统
- ◆ 自动化工具
- ◆ 办公家具系统
- ◆ 传输系统
- ◆ 货架结构
- ◆ 机械制造
- ◆ 传输系统

木材行业

Wooden industry

- ◆ 家居行业
- ◆ 木门窗制造
- ◆ 屋顶搭建建筑
- ◆ 轻木搭建建筑
- ◆ 阳台搭建
- ◆ 楼梯建造



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HIT-820

智能双刀专业45度锯切中心

Intelligent Double-blade Professional 45 Degree Sawing Center



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。机械手自动完成送料、切割、出料，自动化程度高。单人可全程操作，效率高，设备稳定性好，伺服控制，保证切割精度，快速精确。可根据客户需求定制，适用于家装门窗、太阳能边框、大装饰铝制品、汽车轻量化等铝型材的切割。

Apply mature technology and the main components are all imported brands. The manipulator completes the function of feeding, cutting automatically with a single person operating the whole process easily. With high process efficiency, stability, servo control. Ensure cutting accuracy. It can be customized according to customer's demands. Suitable for aluminum doors, windows, solar frame, large decorative aluminum products, automotive lightweight of process on various aluminum profiles.

技术参数 Specification

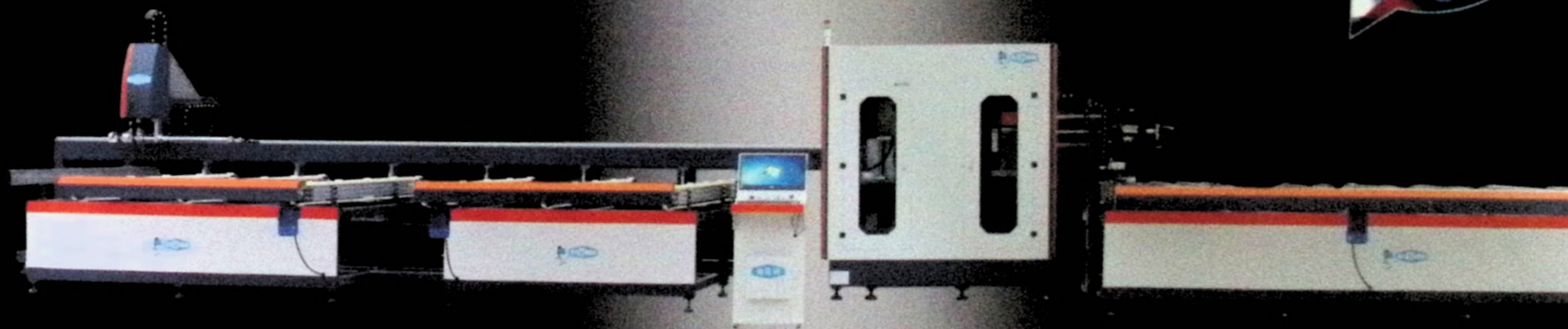
主机功率	2x3.0 kw
锯片尺寸	500x30x120
切割角度	45°
切割精度	±0.1mm/m

HT-830

数智化集成工作站

Intelligent integrated workstation

激光 | 钻铣 | 切割 | 数智 | 一体化



产品介绍 Product Description

沿用成熟工艺技术，工业计算机系统控制，信息准确好分析；集激光、钻铣、切割、智能一体化，专业应用于自动化铝型材加工，送料系统全伺服控制，保证切割精度；实现人机对话，自动化程度高；可根据客户的需求定制化，适用于高端家装门窗、幕墙、太阳能边框、智能家居、铝制轻量化等领域。

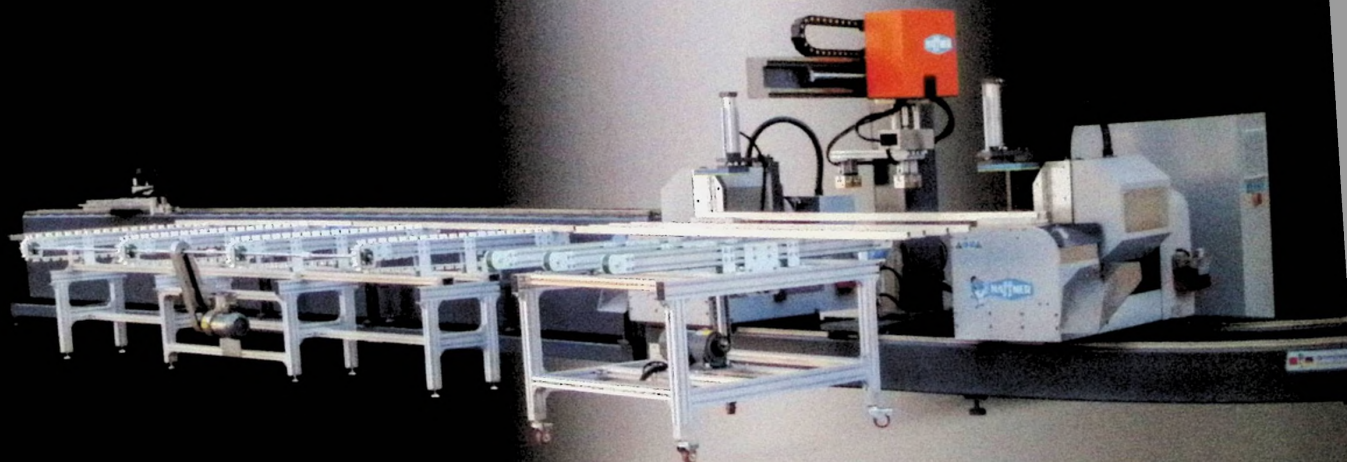
Apply mature technology, industrial computer system control, accurate information analysis, suitable for automatic cutting center with full servo control of feeding system to ensure cutting accuracy; Achieve man-machine dialogue, can be customized according to customer needs. Available for fields of high-brand home decoration in aluminium doors and Windows, curtain walls, solar frame, smart home, aluminum lightweight etc.

技术参数 Specification

输入功率	18kw
Main motor power	18kw
驱动电机	3KW
Cutting motor	3KW
切割长度	350-6
Cutting length	350-6
切割宽度	150mm
Cutting width	150mm
切割高度	150mm
Cutting height	150mm
切割角度	45°
Cutting degrees	45°
机械手最大速度	100mm
Manipulator Max speed	100mm
锯片规格	±600
Saw blade size	±600
切割精度	±0.1
Cutting precision	±0.1

HT-615F 智能自动线双头锯切中心

Intelligent Automatic Line For Double Miter Sawing Center



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。机械手自动完成送料、切割、出料，自动化程度高，单人可全程操作，效率高，设备稳定性好，伺服控制，保证切割精度，可进行多角度切割，快速精确，可根据客户需求定制，适用于建筑门窗幕墙、太阳能边框、大装饰铝制品、汽车轻量化等铝型材的切割。

Apply mature technology, the main components are with all imported brands. The manipulator completes the function of feeding, cutting automatically with a single person operating the whole process easily. With high process efficiency, stability, servo control, accuracy to achieve multi-angle cutting process. It can be customized according to customer's demands. Suitable for building aluminum door, window, facade, curtain wall, solar frame, large decorative aluminum products, automotive lightweight of process on various aluminum profiles.

技术参数

电机功率
Motor power
锯片尺寸
Saw blade diameter
旋角范围
Pivoting angle
切割精度
Cutting accuracy
锯切宽度
Cutting width
锯切高度
Cutting height

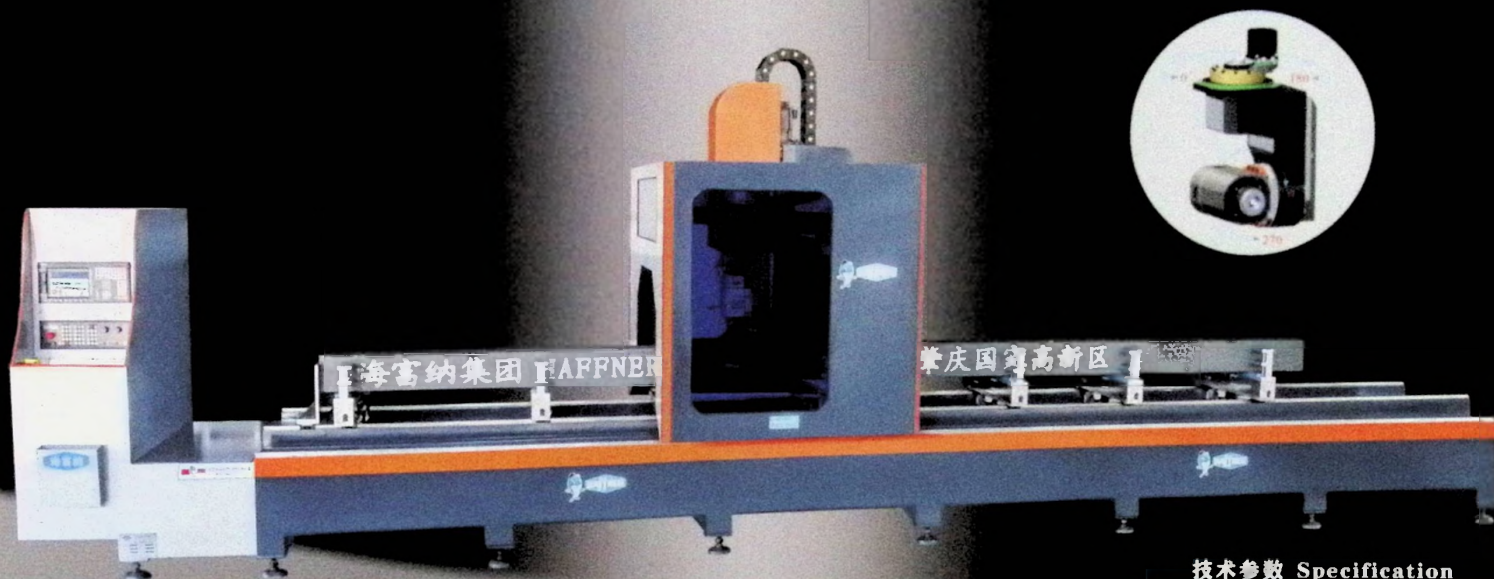


广东
Guang
中国
China

HT-570

重型智能五轴数控加工中心

Heavy-duty Intelligent 5 Axis CNC Machining Center



技术参数 Specification

主轴功率	15kw
Main motor power	15kw
A 轴行程	±90°
A axis range	±90°
C 轴行程	±135°
C axis range	±135°
X 轴行程	6000-12000mm
X axis range	6000-12000mm
Y 轴行程	1020mm
Y axis range	1020mm
Z 轴行程	500mm
Z axis range	500mm
X 轴速度	60m/min
X axis speed	60m/min
Y 轴速度	60m/min
Y axis speed	60m/min
Z 轴速度	30m/min
Z axis speed	30m/min

产品介绍 Product Description

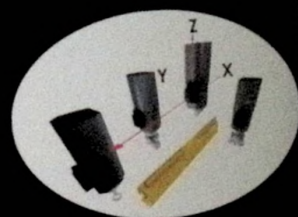
德国西门子工业计算机系统控制，进口意大利高速电机主轴，适合各种铝型材钻铣、雕刻、攻牙、倒角、切割等
多功能精密加工，尤其在门窗幕墙、工业型材、航天航空、轨道交通、汽车轻量化、智能家居、5G基站等领域，保证
产品的加工精度。配8工位刀具库和一组锯片，自动快速换刀。一次装夹可完成5个面加工，配15kw大功率主轴。

Controlled by German Siemens industrial computer system with imported Italian high-speed main spindle. Suitable for
multi-function precision machining on drilling, milling, engraving, tapping, chamfering, cutting, etc. of various aluminum
profiles, especially for aluminum doors and windows, curtain walls, industrial profiles, aerospace, rail transit, automotive
lightweighting, smart home, 5G base stations and other fields to process to ensure product processing accuracy. Equipped
with 8 station tool magazine and a set of saw blades, which can automatically change tools. 5 surface machining can be
completed in one clamping with 15 kw high power spindle.

HTT-360

重型智能三轴数控加工中心

Heavy-duty Intelligent 3 Axis CNC Machining Center



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部选用进口品牌，采用CAM高品质加工软件。适合各种铝型材钻铣、雕刻等加工，尤其在大型门窗幕墙、工业型材、智能家居、汽车轻量化等领域。配8工位旋转刀具库，自动快速换刀，操作简单易学。保证高品质，加工精度高。

Apply mature technology, the main components are with all imported brands. The CAM high-quality processing software is in application. Suitable for drilling, milling, engraving and other processing of various aluminum profiles, especially in the fields of large-scale aluminum doors and windows, industrial profiles, smart homes, and lightweight automobiles to process. Equipped with 8 station rotating tool magazine with fast tool change in easy operation to ensure high quality and high processing precision.

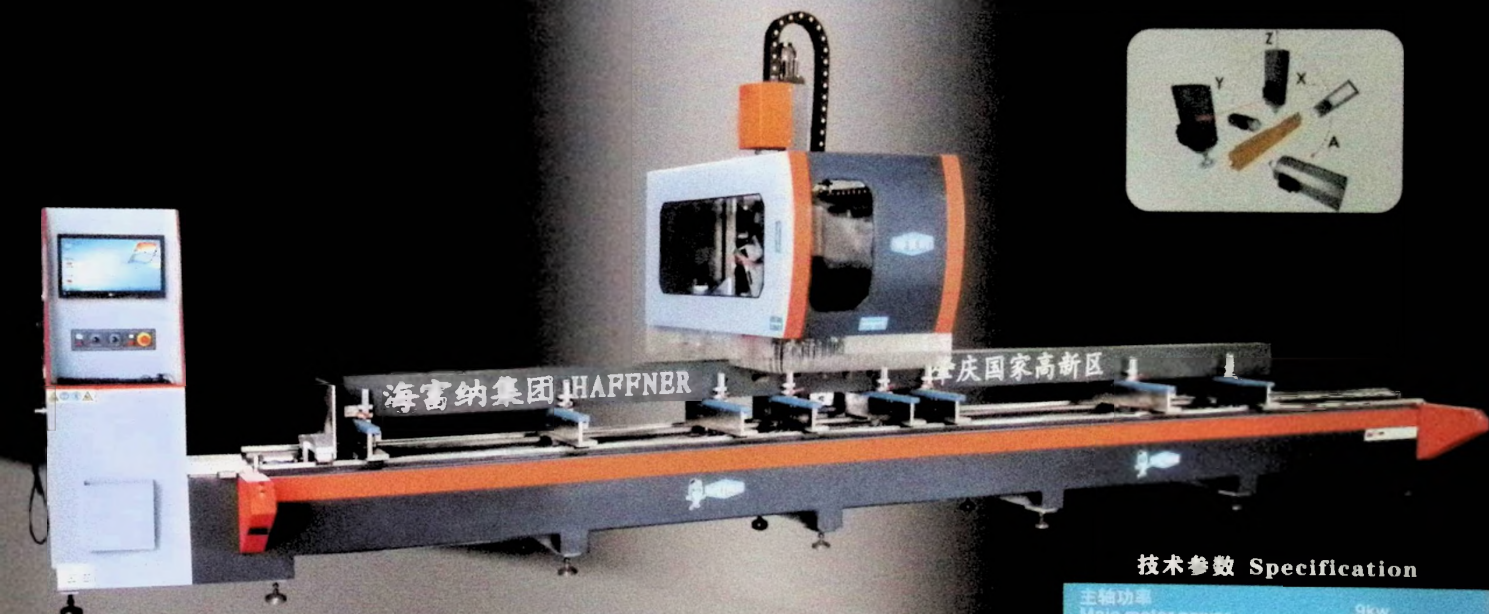
技术参数 Specification

主轴功率	9kw
Main motor power	
主轴转速	0~2400
Rotation rate of main range	
X 轴行程	7500mm
X axis range	
Y 轴行程	580mm
Y axis range	
Z 轴行程	450mm
Z axis range	
X 轴速度	90m/min
X axis speed	
Y 轴速度	50m/min
Y axis speed	
Z 轴速度	30m/min
Z axis speed	

HT-475

重型智能四轴数控加工中心

Heavy-duty Intelligent 4 Axis CNC Machining Center



技术参数 Specification

主轴功率	9kw
Main motor power	9kw
A 轴行程	±90°
A axis range	±90°
主轴转速	0~24000 r.p.m
Rotation rate of main range	0~24000 r.p.m
X 轴行程	7500mm
X axis range	7500mm
Y 轴行程	800mm
Y axis range	800mm
Z 轴行程	500mm
Z axis range	500mm
X 轴速度	90m/min
X axis speed	90m/min
Y 轴速度	50m/min
Y axis speed	50m/min
Z 轴速度	30m/min
Z axis speed	30m/min

产品介绍 Product Description

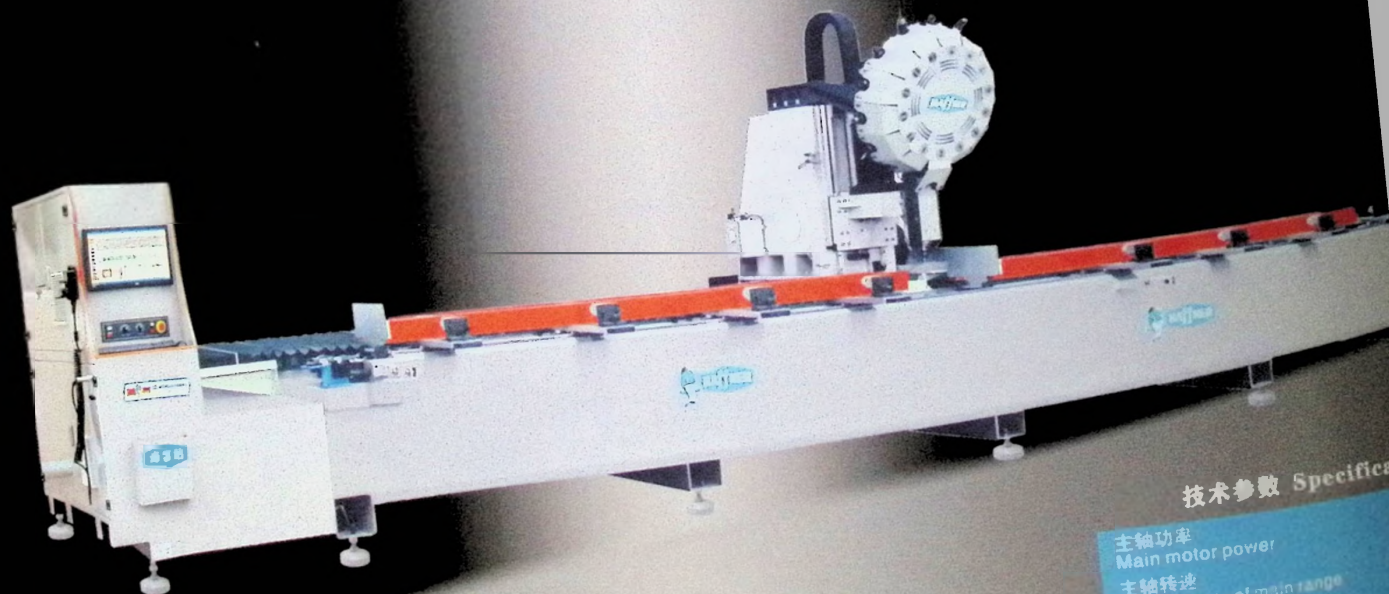
沿用成熟工艺技术，主体部件全部选用进口品牌，采用CAM高品质加工软件。适合各种铝型材钻铣、雕刻、倒角等多功能精密加工，尤其在门窗幕墙、工业型材、航空航天、轨道交通、汽车轻量化、智能家居、5G基站等领域。保证产品的加工精度，配8工位刀具库，自动快速换刀。一次装夹可完成3个面加工，A轴可在±90°上做任意角度加工。配9kw大功率主轴，伺服控制。

Apply mature technology, the main components are with all imported brands. The CAM high-quality processing software is in application. Suitable for drilling, milling, engraving, chamfering and other processing of various aluminum profiles, especially in the fields of large-scale aluminium doors, windows, curtain walls, industrial profiles, aerospace, rail transit, automotive lightweight, smart home, 5G base stations to process. Equipped with station rotating tool magazine with fast tool change in easy operation to ensure high quality and high processing precision. And the A axis can be processed at any angle at ±90°. 3 surface machining can be completed in one clamping with 9kw high-power spindle in servo control system.



源于德国·经典传承

HIT-380 重型三轴数控加工中心 Heavy-duty 3 Axis CNC Machining Center



产品介绍 Product Description

德国西门子工业计算机系统控制，适合各种铝合金门窗幕墙型材安装孔、流水槽、切口、攻丝等加工。具有良好的用户操作界面，进口交流伺服电机，滚珠丝杠，线性滑轨及轴承，加工精度高。

Controlled by the German Siemens industrial computer system, suitable for processing various aluminum alloy doors and windows and curtain wall profiles, such as installation holes, flow troughs, key holes, and tapping. With a good user interface, imported AC servo motors, ball screws, linear slides and bearings, the machining accuracy is high.

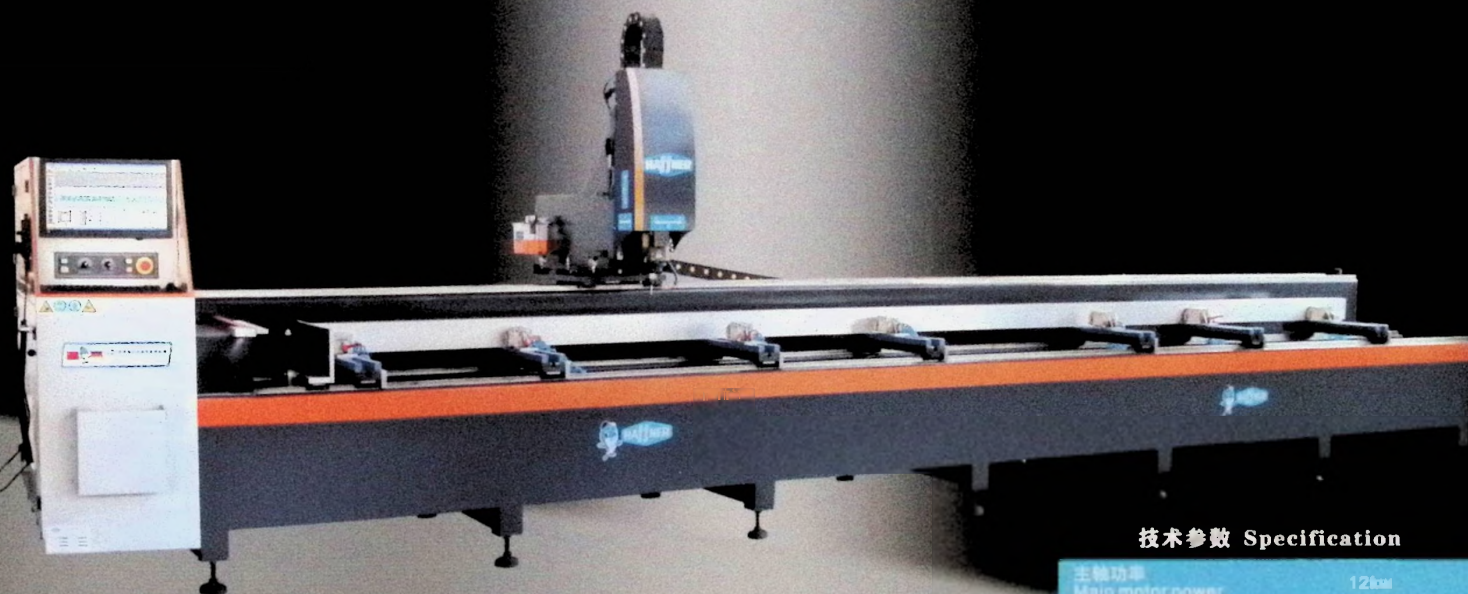
技术参数 Specifications

主轴功率	6.5
Main motor power	
主轴转速	0-2000
Rotation rate of main range	
X 轴行程	700
X axis range	
Y 轴行程	400
Y axis range	
Z 轴行程	400
Z axis range	
X 轴速度	90
X axis speed	
Y 轴速度	60
Y axis speed	
Z 轴速度	30
Z axis speed	

HT-370

高速智能三轴数控加工中心

High-speed Intelligent 3 Axis CNC Machining Center



技术参数 Specification

主轴功率	12kw
Main motor power	12kw
主轴转速	0-24000 r.p.m
Rotation rate of main range	0-24000 r.p.m
X轴行程	2000mm
X axis range	2000mm
Y轴行程	450mm
Y axis range	450mm
Z轴行程	300mm
Z axis range	300mm
X轴速度	50m/min
X axis speed	50m/min
Y轴速度	50m/min
Y axis speed	50m/min
Z轴速度	30m/min
Z axis speed	30m/min

产品介绍 Product Description

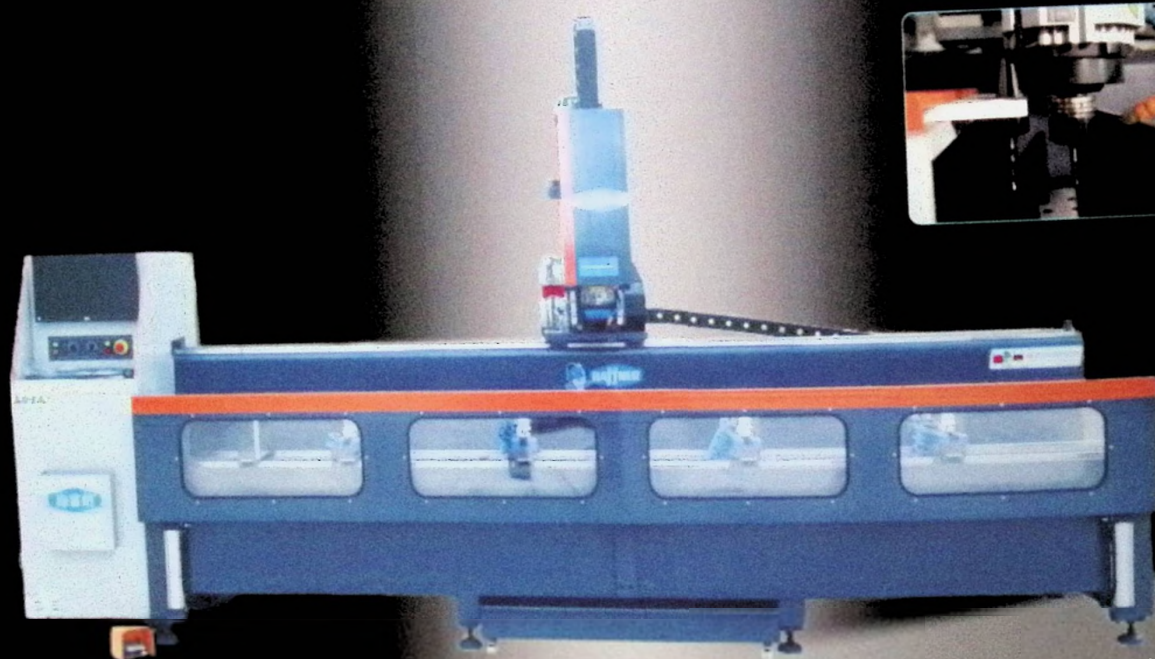
沿用成熟工艺技术,主体部件全部选用进口品牌。适合各种铝型材钻铣、雕刻等加工,尤其门窗幕墙、工业型材、智能家居、汽车轻量化等领域。配6工位刀具库,自动快速换刀,软件功能强大,操作简单易学。

Apply mature technology, the main components are with all imported brands. It is suitable for drilling, milling, engraving and other processing of various aluminum profiles, especially in the fields of aluminum doors and windows, curtain walls, industrial profiles, smart homes, and lightweight automobiles. Equipped with 6 station tool magazine, automatic tool change quickly. The software is powerful in easy operation.

HTT-340

智能三轴数控加工中心

Intelligent 3 Axis CNC Machining Center



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部选用进口品牌。适合各种型材钻铣、雕刻等加工，尤其在高端铝门窗、工业型材、汽车轻量化、智能家居等领域。配4工位刀具库，自动快速换刀。软件功能强大，操作简单易学。

Apply mature technology, the main components are with all imported brands. It is suitable for drilling, milling, engraving and other processing of various aluminum profiles, especially in the fields of aluminum doors and windows, industrial profiles, lightweight automobiles, and smart homes to process. Equipped with 4-station tool magazine, automatic tool change quickly. The software is powerful in easy operation.

技术参数 Specifications

主轴功率	9kW
Main motor power	
主轴转速	0~
Rotation rate of main range	
X轴行程	4000
X axis range	
Y轴行程	3800
Y axis range	
Z轴行程	3000
Z axis range	
X轴速度	8000
X axis speed	
Y轴速度	8000
Y axis speed	
Z轴速度	3000
Z axis speed	

HT-350

智能四轴数控加工中心

Intelligent 4 Axis CNC Machining Center



技术参数 Specification

主电动机	9kw
Main motor power	9kw
主轴转速	0~24000 r.p.m
Rotation rate of main range	0~24000 r.p.m
X 轴行程	4000mm
X axis range	4000mm
Y 轴行程	1500mm
Y axis range	1500mm
Z 轴行程	400mm
Z axis range	400mm
X 轴速度	80m/min
X axis speed	80m/min
Y 轴速度	80m/min
Y axis speed	80m/min
Z 轴速度	30m/min
Z axis speed	30m/min

产品介绍 Product Description

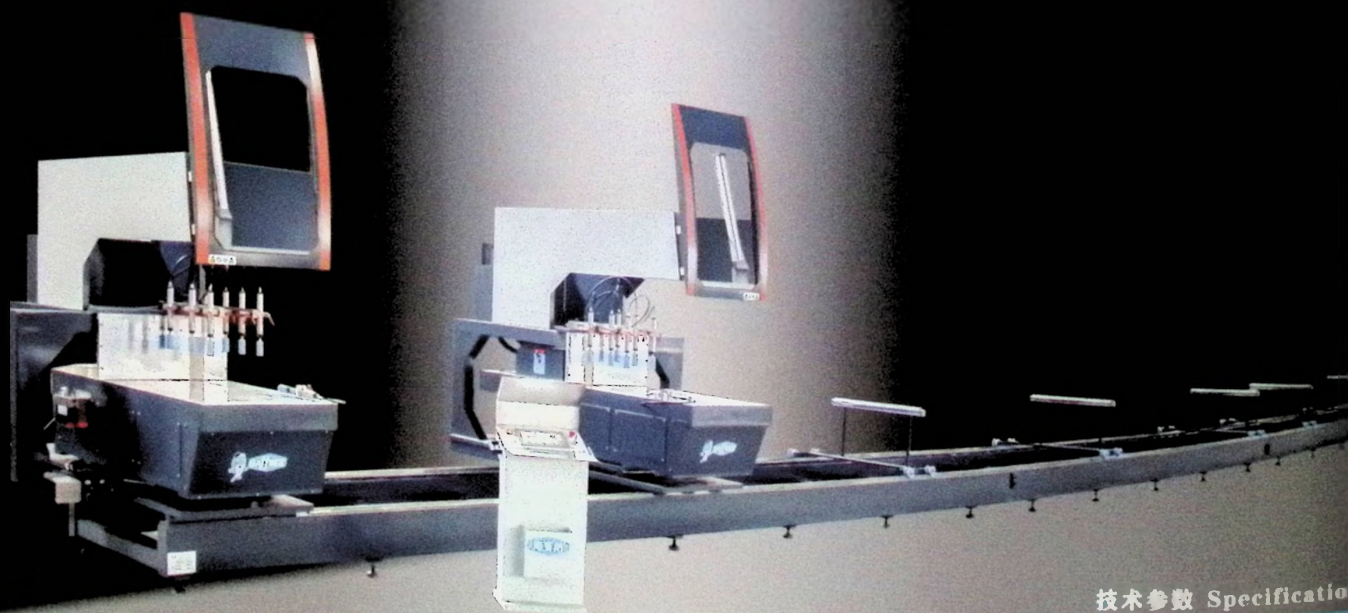
沿用成熟工艺技术，主体部件全部选用进口品牌。适合各种铝型材的钻孔、雕刻、攻牙等加工，尤其在高档家装 / 系统门窗、工业型材、汽车轻量化、智能家居等领域。配5工位刀具库，自动换刀，一次装夹可完成3个面加工，软件功能强大，操作简单易学。

Apply mature technology, the main components are with all imported brands. Suitable for drilling, milling, engraving, tapping and other processing on various aluminum profiles, especially in the fields of highly home decoration/system doors and windows, industrial profiles, lightweight automobiles, and smart homes for process. Equipped with 5 station tool library with automatic tool change, and 3 face machining can be completed in one clamping with powerful software in easy operation.

HAT-615L

重型三轴数控多角度工业双头锯

Heavy-duty 3 Axis CNC Compound Multi-angles Industrial Double Miter Saw



产品介绍 Product Description

沿用成熟工艺技术,主体部件全部采用进口品牌。设备稳定性好,沿用“从后往前”的完全高效切割方式,伺服控制,保证切割精度,可进行多角度切割,可以根据客户不同的需求进行设计及制造,适用于汽车轻量化、轨道交通、特种工业铝型材的角度切割。

Adopt mature technology, and the main components are all imported brands. With safe and efficient cutting method from "back to front" with servo control, guarantees cutting accuracy and perform multi-angle cutting according to different needs of customers. Suitable for lightweight automobiles and rail transit, angle cutting of special industrial aluminum profiles in high precision.

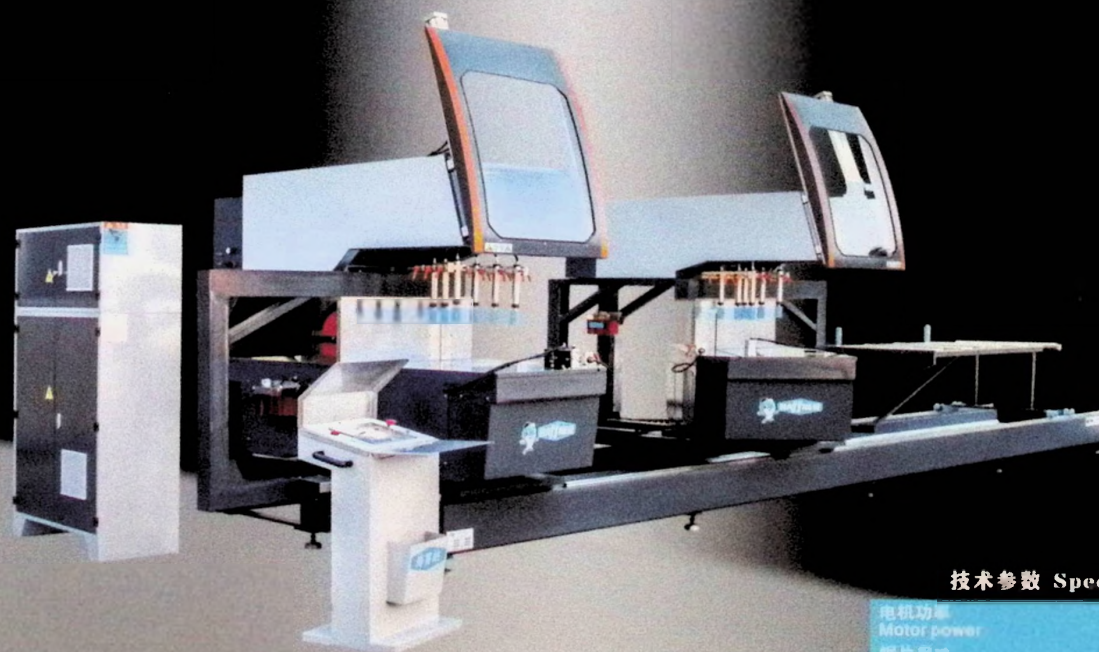
技术参数 Specification

电机功率	2 x 11
Motor power	
锯片尺寸	ø700
Saw blade diameter	
角度范围	25°~90°
Pivoting angle	
切割精度	±0.1mm
Cutting accuracy	
锯切宽度	600mm
Cutting width	
锯切高度	220mm
Cutting height	
最长切割长度	20000mm
Max. cutting length	

HT-615M

三轴数控多角度工业双头锯

3 Axis CNC Compound Multi-angles Industrial Double Miter Saw



产品介绍 Product Description

沿用成熟工艺技术,主体部件全部采用进口品牌。设备稳定性好,沿用“从后往前”的安全高效倒制方式,伺服控制,保证切割精度,可进行多角度切割,可以根据客户不同的需求进行设计及制造,适用于汽车轻量化、轨道交通、特种工业铝型材的多角度切割。

Adopt mature technology, and the main components are all imported brands. With safe and efficient cutting method from "back to front" to ensure cutting accuracy and perform compound angle milling according to different demands of customers. Suitable for aluminum lightweight automobiles and rail transit, Multi-angle cutting of special industrial aluminum profiles in high precision.

技术参数 Specification

电机功率 Motor power	2 x 7.5 kw
锯片尺寸 Saw blade diameter	φ 650x30xT144
摆动范围 Pivoting angle	25° -90° -135°
切割精度 Cutting accuracy	±0.1mm/m
锯切宽度 Cutting width	500mm
锯切高度 Cutting height	200mm
最长切割长度 Max. cutting length	6000mm

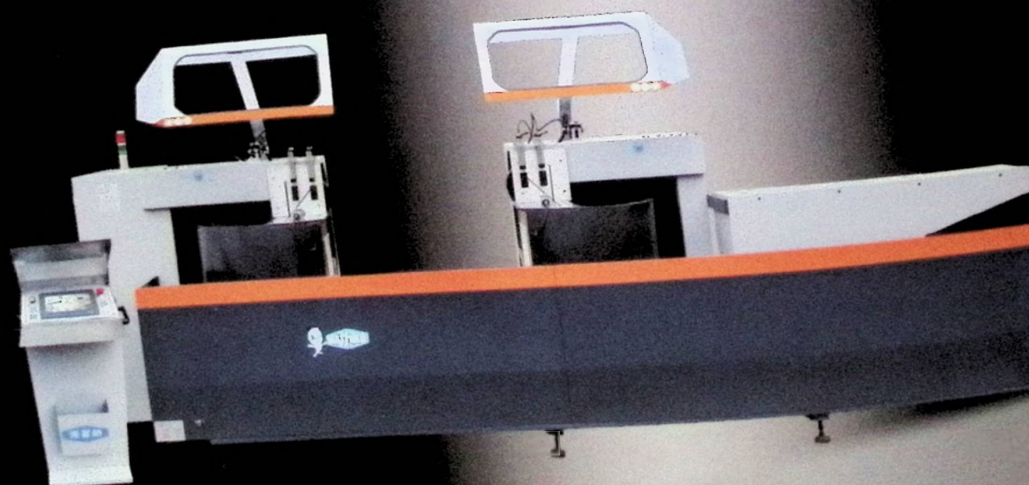
源于德国·经典传承



HT-618E

超大型七轴数控复合多角度双头锯

7 Axis CNC Compound Multi-angles Double Miter Saw



产品介绍 Product Description

沿用成熟工艺技术,主体部件全部采用进口品牌。设备稳定性好,沿用“自下而上”的安全高效切割方式,五轴伺服控制+二轴变频,保证切割精度,可进行复合角度切割,可以根据客户不同的需求进行设计及制造,适用于建筑幕墙、大装饰铝制品、阳光房、汽车轻量化、轨道交通等铝型材的切割。

Adopt mature technology, and the main components are all imported brands. With safe and efficient cutting method of "bottom-up", 5 axis servo control + 2 axis frequency conversion to ensure cutting accuracy and perform compound angle cutting according to different demands of customers. Suitable for aluminum profiles process for building curtain walls, large decorative aluminum products, sunshine rooms, lightweight automobiles, and rail transit in high precision.

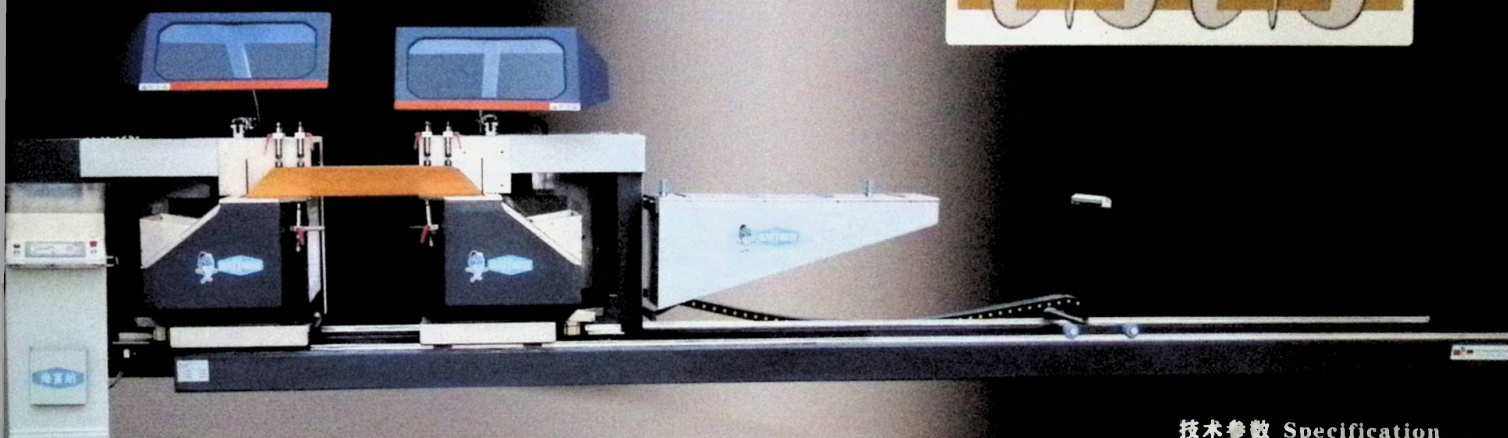
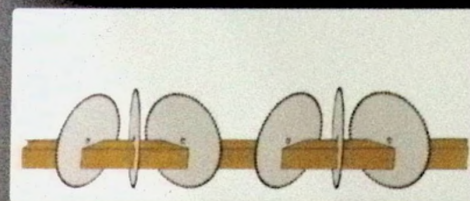
技术参数 Specifications

电机功率	Motor power
锯片尺寸	Saw blade diameter
摆动范围	Pivoting angle
摆角范围	Tilting angle
定位精度	Positioning accuracy
锯切宽度	Cutting width
锯切高度	Cutting height
最长切割长度	Max. cutting length

HT-618

五轴数控复合多角度双头锯(升级版)

5 Axis CNC Compound Multi-angles Double Miter Saw (Updated Version)



技术参数 Specification

电机功率	2x3.0kw
锯片尺寸	600x30xT144
锯片直径	600mm
旋角范围	22° - 90° - 135°
摆角范围	45° - 90°
定位精度	±0.1mm
锯切宽度	200mm
锯切高度	110mm
最长切割长度	6000mm

产品介绍 Product Description

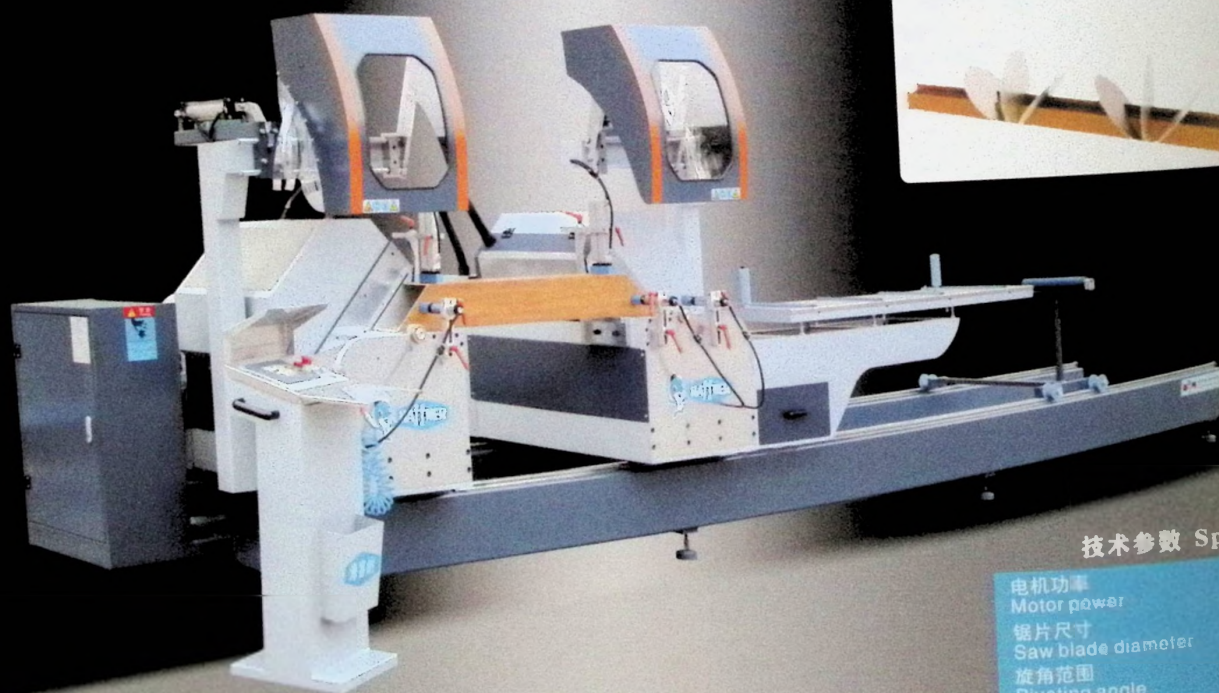
沿用成熟工艺技术，主体部件全部选用进口品牌，设备稳定性好，沿用“自下而上”的安全高效切割方式，保证切割精度，伺服控制。可进行复合角度切割，针对建筑幕墙、大型铝制品、阳光房、汽车轻量化、轨道交通等铝型材的切割。

Adopt mature technology, and the main components are all imported brands. With safe and efficient cutting method of "bottom-up" to ensure cutting accuracy and perform compound angle cutting according to different demands of customers. Suitable for aluminum architectural curtain walls, large decorative aluminum products, sunshine rooms, lightweight automobiles, and rail transit in high precision.

HT-615E

三轴数控精密多角度双头锯

3 Axis CNC Double Miter Saw For Compound Angles



技术参数 Specifications

电机功率	2.2
Motor power	
锯片尺寸	254
Saw blade diameter	
旋角范围	22.5°
Pivoting angle	
切割精度	±0.1mm
Cutting accuracy	
锯切宽度	180mm
Cutting width	
锯切高度	280mm
Cutting height	
最短切割长度45°	520mm
Min. cutting length	
最短切割长度90°	520mm
Min. cutting length	
最长切割长度	6500mm
Max. cutting length	

产品介绍 Product Description

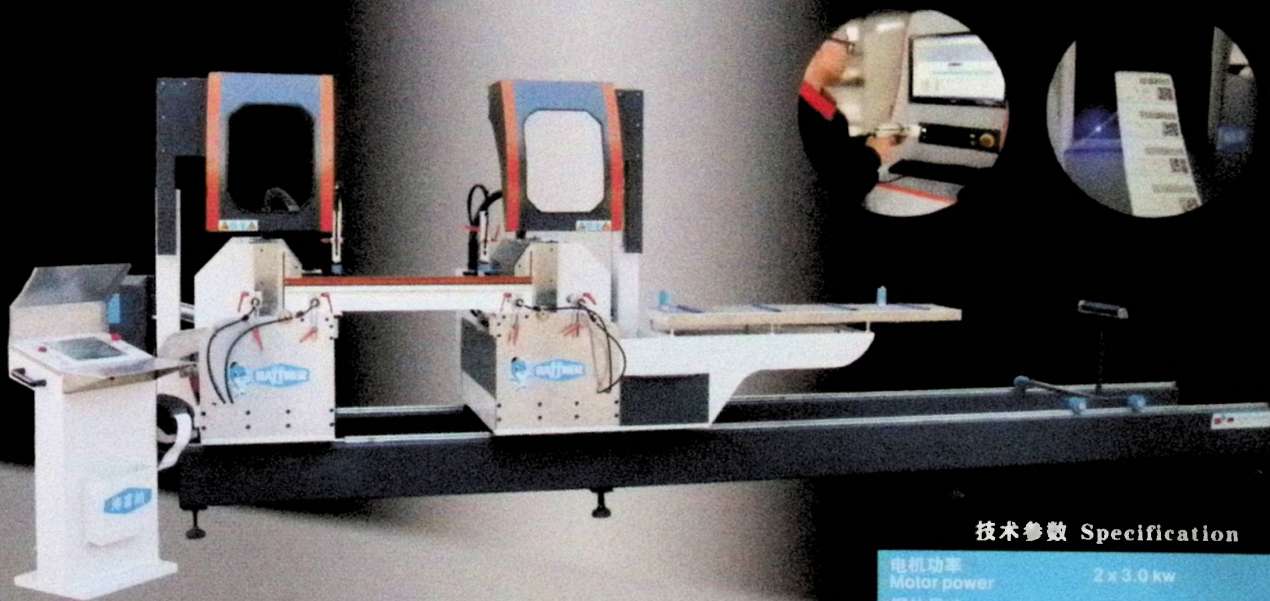
沿用成熟设计理念结合客户切割需求设计开发，“从后向前”的切割方式。伺服电机控制，运转平稳，充分保证了切割面质量。适用于多角度的门窗幕墙、智能家居、汽车轻量化、轨道交通、建筑装饰材料等高精度切割。

The mature design concept is combined with customer cutting requirements to design with "back to front" cutting method. Servo motor control, stable operation, fully guarantee the quality of the cutting surface. Suitable for high-precision cutting of multi-angle aluminum doors, windows, curtain walls, smart homes, lightweight cars, rail transit, and building decoration materials in high precision.

HT-615

信息化数控精密双头锯

High Precision CNC Double Miter Saw For 45 And 90 Degree Process



技术参数 Specification

电机功率 Motor power	2 x 3.0 kw
锯片尺寸 Saw blade diameter	Φ500/600x30xT120/T144
倾斜范围 Pivoting angle	45° / 90°
切割精度 Cutting accuracy	±0.1mm/m
锯切宽度 Cutting width	140mm/160mm(Φ500/600)
锯切高度 Cutting height	135mm/255mm(Φ500/600)
最短切割长度45° Min. cutting length 45°	400mm/500mm(Φ500/600)
最短切割长度90° Min. cutting length 90°	420mm/500mm(Φ500/600)
最长切割长度 Max. cutting length	4500mm

产品介绍 Product Description

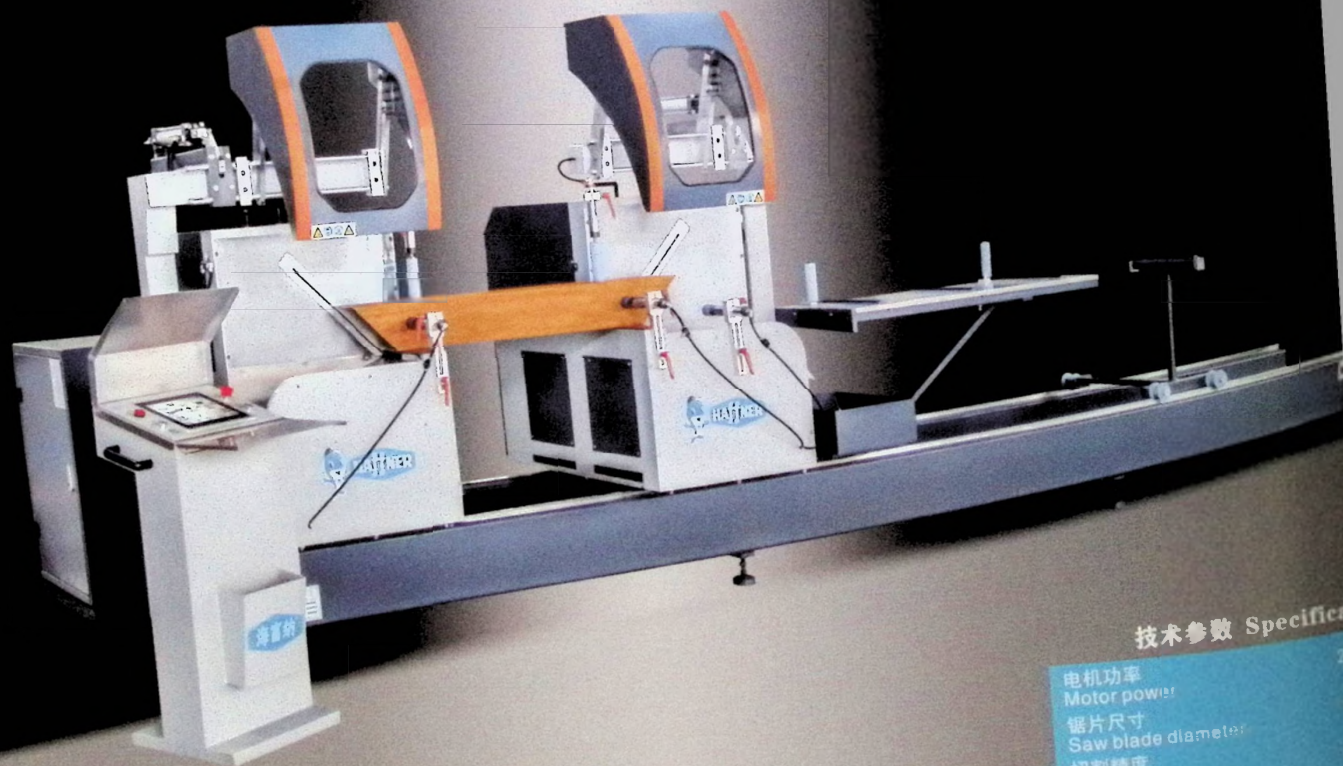
沿用成熟设计理念结合客户切割需求设计开发，“从后向前”的切割方式。采用伺服电机控制，机体可自由摆角45°/90°，双锯头锯片可同时进行切割，也可单独切割，运转平稳，充分保证了切割面质量。进给系统采用进口直线导轨，精度高，寿命长。可以根据客户不同的需求进行设计及制造，适用于高端门窗幕墙、智能家居、汽车轻量化、轨道交通、建筑装饰材料等高精度切割。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "back to front" for customized demands. Controlled by a servo motor, the machine freely swing at 45°/90°, which could cut at the same time or cut separately. The operation is stable and the quality surface is fully guaranteed. The feed system adopts imported linear guide. Available for cutting on aluminum doors, windows, curtain walls, smart homes, lightweight cars, rail transit, and building decoration materials in high precision.

HTT-612A

智能数控专业45度双头锯

Intelligent CNC Professional 45 Degree Double Miter Saw



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。适用于门窗幕墙、智能家居、卫浴五金、汽车轻量化等高精度切割。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "back to front" for customized demands. Suitable for aluminum doors and windows, facade, sunshine rooms, smart homes, automobile lightweight, solar photovoltaic, bathroom hardware in high precision.

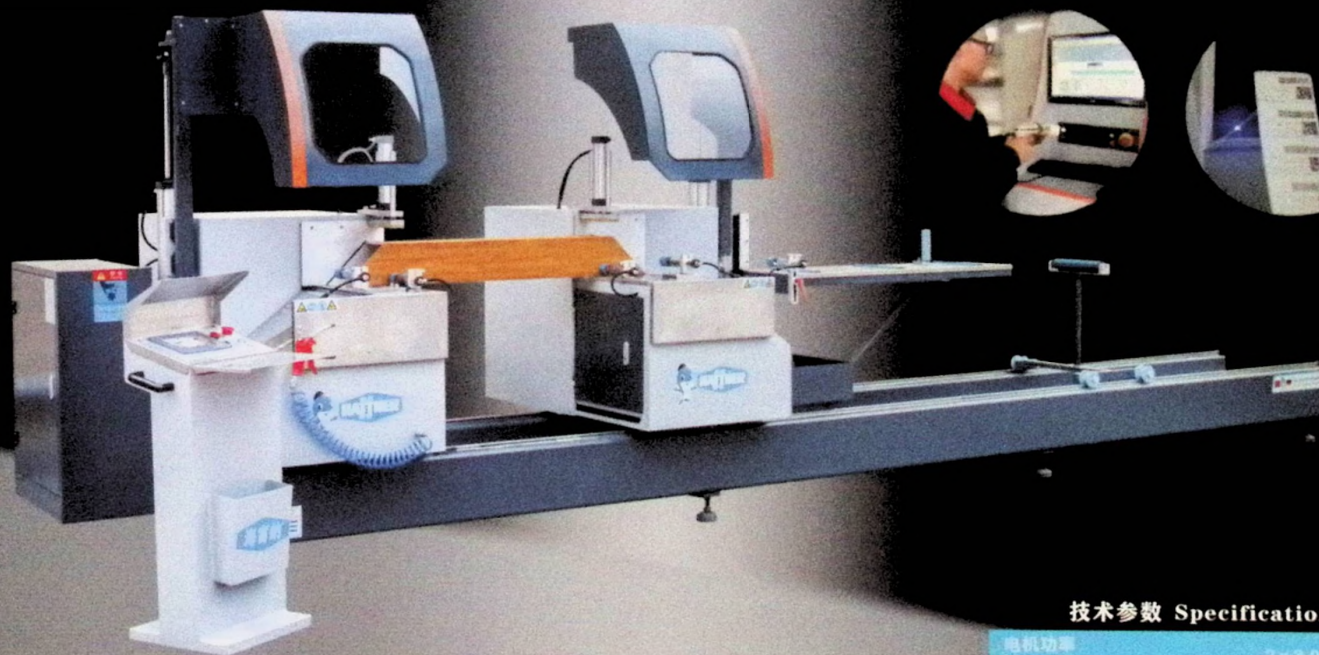
技术参数 Specifications

电机功率	2x
Motor power	
锯片尺寸	63
Saw blade diameter	
切割精度	±0
Cutting accuracy	
锯切宽度	100
Cutting width	
锯切高度	280
Cutting height	
最短切割长度	22
Min. cutting length	
最长切割长度	45
Max. cutting length	

HT-612

智能数控专业45度双头锯

Intelligent CNC Professional 45 Degree Double Miter Saw



技术参数 Specification

电机功率 Motor power	2 x 3.0 kw
锯片尺寸 Saw blade diameter	φ600x30xT144
切割精度 Cutting accuracy	±0.1mm/m
锯切宽度 Cutting width	280mm
锯切高度 Cutting height	155mm
最短切割长度 Min. cutting length	490mm
最长切割长度 Max. cutting length	4500mm

产品介绍 Product Description

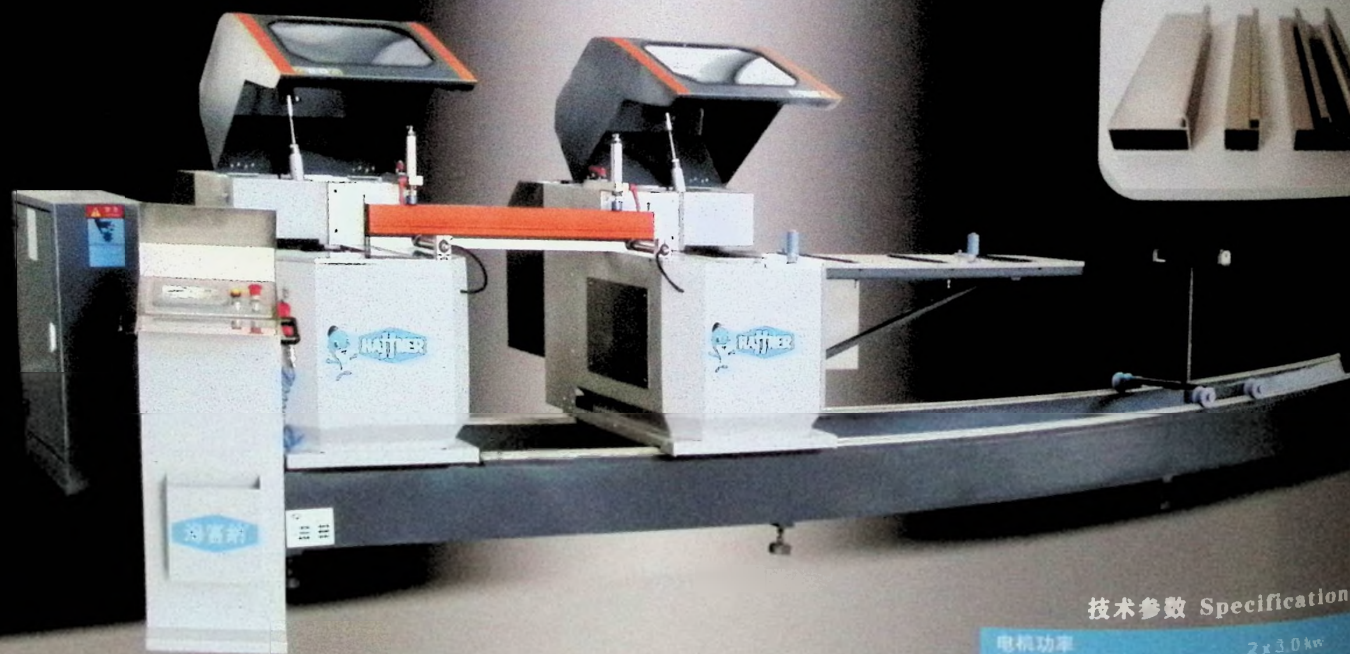
沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。无皮带传动设计，更稳定耐用。适用于高端家装/系统门窗、阳光房、智能家居，汽车轻量化、太阳能光伏、卫浴五金等铝型材高精度切割。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "back to front" for customized demands. No belt drive design, more stable and durable. Suitable for high-precision cutting of aluminum home decoration improvement/system doors and windows, sunshine rooms, smart homes, automobile lightweight, solar photovoltaic, bathroom hardware in high precision.

HIT-616E

高精度数控双头锯

High Precision CNC Double Miter Saw



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“自上而下”的安全高效切锯方式。适用于门窗幕墙、智能家居、汽车部件、电子电器制品等铝型材切锯。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "up to down". It is suitable for cutting aluminum doors, windows, curtain walls, smart homes, auto parts, electronic and related electrical products profiles in high precision.

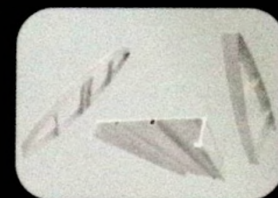
技术参数 Specification

电机功率 Motor power	2 x 3.0 kw
锯片尺寸 Saw blade diameter	φ500x30x7.1
旋角范围 Pivoting angle	45° / 90°
切割精度 Cutting accuracy	±0.1mm/m
锯切宽度 Cutting width	320mm(45°)
锯切高度 Cutting height	100/150mm(45°)
最短切割长度 Min. cutting length	400mm
最长切割长度 Max. cutting length	4500mm

HT-613

高精度数控专业90度双头锯

High Precision CNC Double Miter Saw In Professional 90 Degree Process



技术参数 Specification

电机功率 Motor power	2×6.0 kw
锯片尺寸 Saw blade diameter	φ500/600×30×T120/T144
切割精度 Cutting accuracy	±0.1mm/m
锯切宽度 Cutting width	370/420mm(φ500/600)
锯切高度 Cutting height	140/180mm(φ500/600)
最短切割长度 Min. cutting length	480mm
最长切割长度 Max. cutting length	4500mm

产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。无皮带传动设计，更稳定耐用。适用于门窗幕墙、智能家居、卫浴五金、汽车轻量化、轨道交通、铝模板、建筑装饰材料等铝型材切割。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "back to front". No belt drive design, more stable and durable. Available for cutting aluminum doors, windows, curtain walls, smart homes, bathroom hardware, automobile lightweight, rail transit, aluminum formwork, aluminum climbing frames, building decoration materials in high precision.

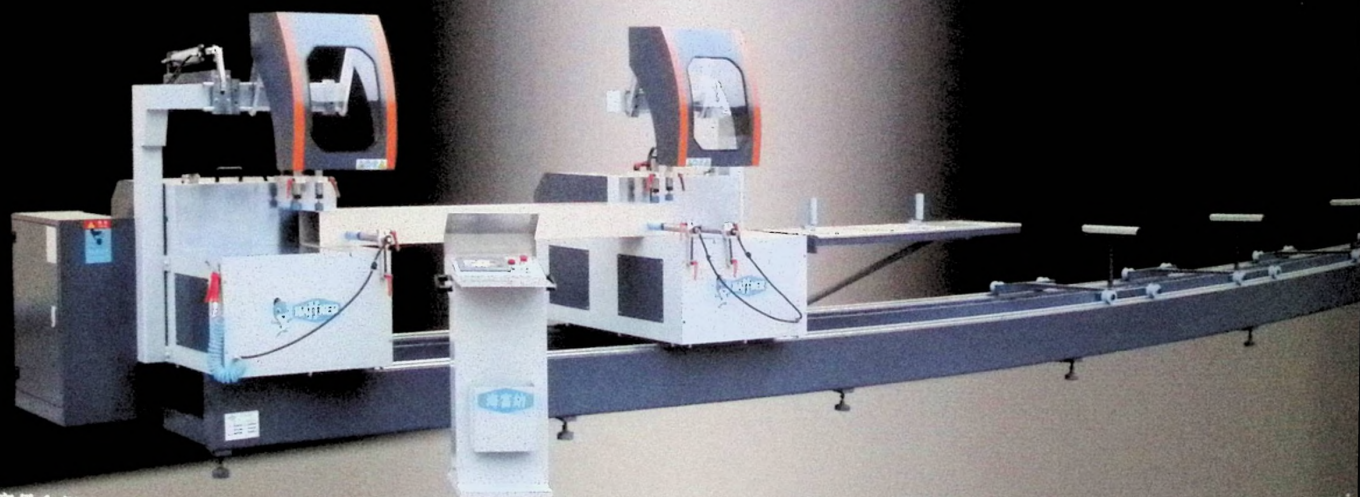


▶ 源于德国·经典传承 ◀

HIT-613L

重型数控专业90度工业双头锯

Heavy Duty CNC Double Miter Saw In Professional 90 Degree Process



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。无皮带传动设计，更稳定耐用。适用于门窗幕墙、智能家居、卫浴五金、汽车轻量化、轨道交通、铝模板、铝爬架、建筑装饰材料等铝型材切割。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from "back to front". No belt drive design, more stable and durable. Available for cutting aluminum doors, windows, curtain walls, smart homes, bathroom hardware, automobile lightweight, rail transit, aluminum formwork, aluminum climbing frames, building decoration materials in high precision.

技术参数 Specifications

电机功率	2 x
Motor power	
锯片尺寸	600
Saw blade diameter	
切割精度	±0
Cutting accuracy	
锯切宽度	420
Cutting width	
锯切高度	180
Cutting height	
最长切割长度	120
Max. cutting length	

HT-603H

智能数控多角度工业伺服送料锯

Intelligent CNC Compound Multi-angles Industrial Servo Feeding Saw



技术参数 Specification

电机功率 Motor power	6.0 kw
锯片尺寸 Saw blade diameter	Φ600×36×T144
倾斜范围 Pivoting angle	25° ~90° ~135°
切割精度 Cutting accuracy	±0.1mm/m
锯切厚度 Cutting depth	400mm
锯切高度 Cutting height	180mm

产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。主要适用于汽车轻量化、铝模板、铝支撑头、轨道交通、特种工业等铝型材的多角度锯割，可单次/自动连续运行，切割速度快，效率高，保证切割面精度。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of from" back to front". Available for cutting aluminum doors and windows and curtain walls, lightweight automobiles, heatsinks, aluminum formwork, rail transit, and industrial profiles with single/automatic continuous operation in fast cutting speed and high precision.

HIT-620

智能数控双刀超级切割锯

Intelligent CNC Double Blades Process Super Cutting Saw



技术参数 Specification

电机功率 Motor power	2 x 11.0 kW
锯片尺寸 Saw blade diameter	φ750x30xT144
切割精度 Cutting accuracy	±0.1mm
切割宽度 Cutting width	800mm
切割高度 Cutting height	500mm

产品介绍 Product Description

沿用德国成熟工艺技术，主体部件全部采用进口品牌。采用双刀同时切割，自动定位，切割速度快，效率高，保证切割面质量。适用于汽车轻量化、路灯灯柱、轨道交通等大型铝型材的切割。采用成熟技术和进口品牌的主要部件，双刀同时切割，自动定位，切割速度快，效率高，保证切割面质量。适用于汽车轻量化、路灯灯柱、轨道交通等大型铝型材的切割。

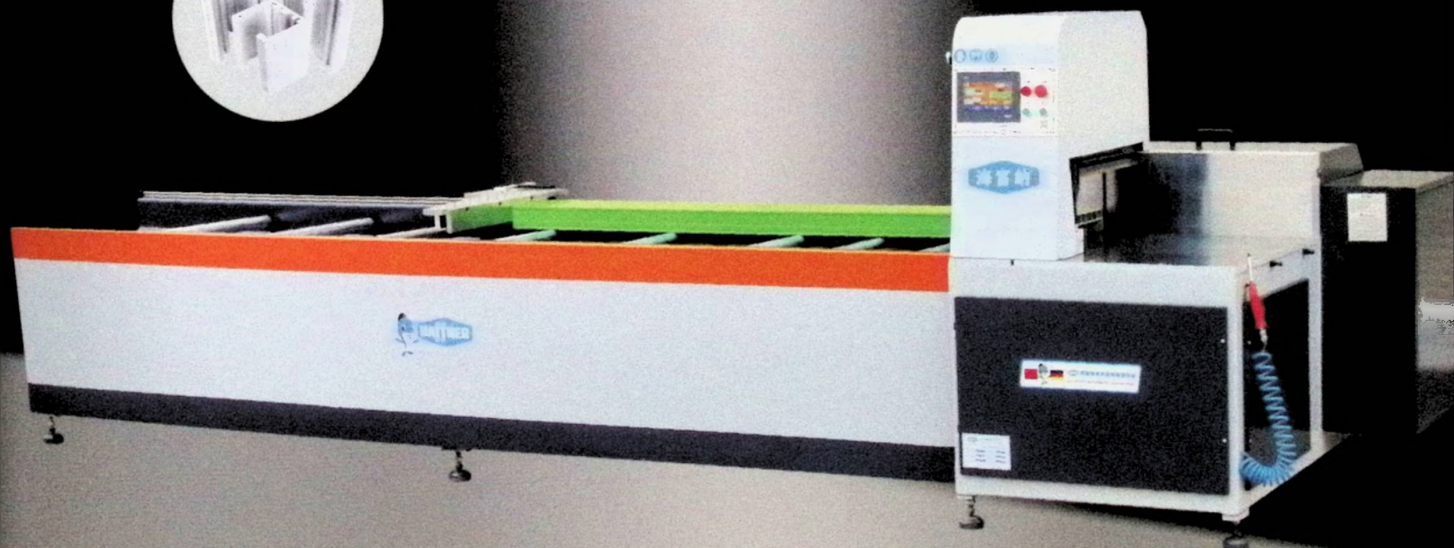
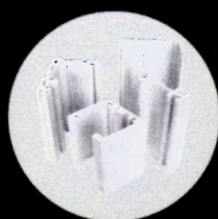
Adopt mature technology and the main components are all imported brands. Double blades cut simultaneously, single / continuous operation for fast cutting speed in high efficiency. Suitable for automobile lightweight, street lamp post, rail transit and other large aluminum profiles.

源于德国·经典传承

HT-605

高精度数控伺服定位锯

High Precision CNC Servo Positioning Cutting Saw



技术参数 Specification

主机功率	9.0 kw
Motor power	9.0 kw
锯片尺寸	φ600x30xT144
Saw blade diameter	φ600x30xT144
切削精度	±0.1mm/m
Cutting accuracy	±0.1mm/m
切削宽度	1500mm
Cutting width	1500mm
切削高度	180mm
Cutting height	180mm
切削角度	90°
Cutting angle	90°

产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。适合门窗幕墙、铝模板、汽车轻量化、5G基站、散热器、工业型材、轨道交通、大型铝型材的高精度切割，切割速度快，效率高，保证切割面质量。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of "from back to front". Available for high-precision cutting of aluminum doors and windows, curtain walls, aluminum templates, lightweight automobiles, 5G base stations, radiators, industrial profiles, rail transit, and large aluminum profiles in high cutting speed and efficiency, and the quality of the cutting surface is guaranteed.

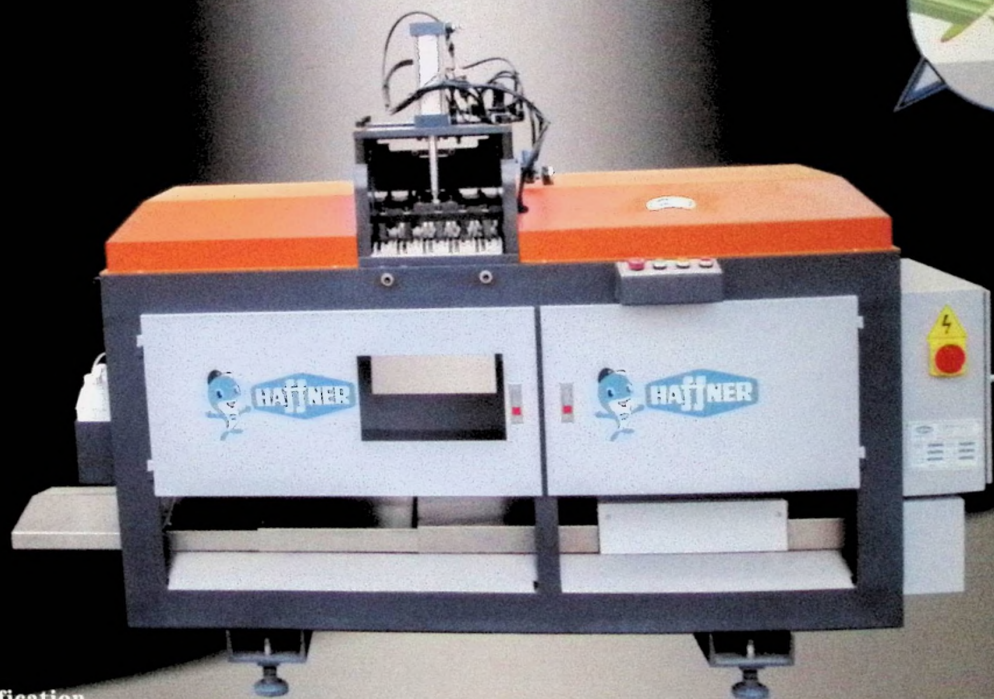
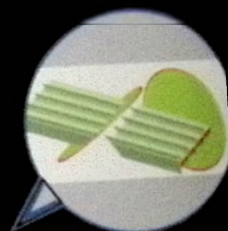


源于德国·经典传承

HIT-604

精密45度下沉式回刀切割锯

Precise 45 Degree Sinking Tool Back Cutting Saw



技术参数 Specification

主机功率 Motor power	2x1.5kw
锯片尺寸 Saw blade diameter	φ600x25.4x3mm
切割高度 Cutting height	80mm
切割角度 Cutting angle	45°
有效行程 Effective travel distance	800mm

产品介绍 Product Description

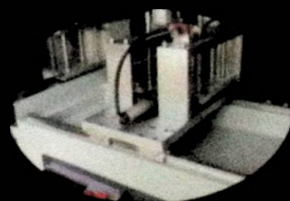
采用高精度导轨，锯片下沉式回刀不会刮伤型材。针对相框料、消毒柜门框、铝合金门窗工业型材的切割。锯片进给系统采用气液阻尼缸无极调速，自动喷油冷却系统，根据客户的多支铝型材，方便、高效、准确。

Apply high-precision guide rails, the saw blade sinking back knife not scratch the profile. Available aluminum photo frame materials, disinfection cabinet door frames, doors and windows, smart home profiles. The saw blade feeding system adopts gas-liquid damping cylinder stepless speed regulation, automatic oil injection cooling system and cut multiple aluminum profiles at a time in convenient, efficient and

HT-608

高精度数控伺服送料锯

High Precision CNC Automatic Servo Feed Cutting Saw



技术参数 Specification

额定功率	4.0 kw
锯片尺寸	Φ500x30xT120
切割精度	±0.1mm/m
送料速度	270mm
切割高度	150mm
送料送料长度	0~600mm

产品介绍 Product Description

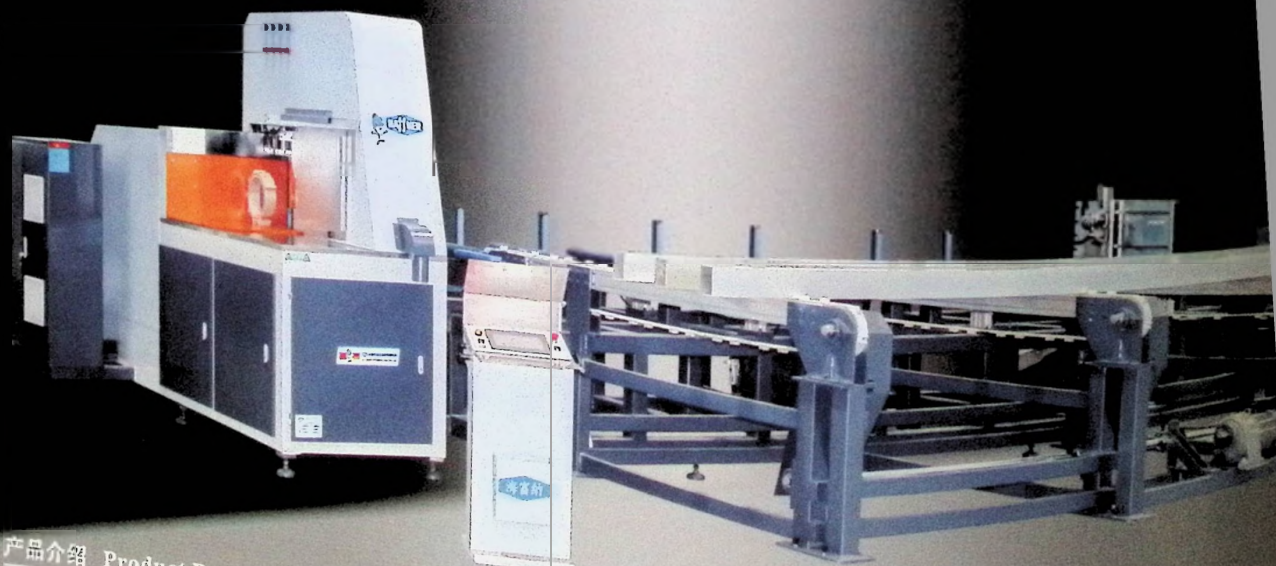
沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。适合铝门窗幕墙、汽车轻量化、散热器、智能家居、铝模板、轨道交通、工业型材的切割，可单次/自动连续运行，切割速度快，效率高，保证切割面精度。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of "from back to front". Available for cutting aluminum doors and windows and curtain walls, lightweight automobiles, heat sinks, smart homes, aluminum formwork, rail transit, and industrial profiles with single/automatic continuous operation in fast cutting speed and high precision.

HT-609L

全自动数控伺服送料锯切中心

Fully Automatic CNC Servo Feeding Saw Center



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式。适合铝门窗幕墙、汽车轻量化、散热器、智能家居、模板板、轨道交通、工业型材的切割，可单次/自动连续运行。切割速度快，效率高，保证切割面精度。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of "from back to front". Available for cutting aluminum doors and windows and curtain walls, lightweight automobiles, heatsinks, smart homes, aluminum formwork, rail transit, and industrial profiles with single/automatic continuous operation in fast cutting speed and high precision.

技术参数

主机功率
Motor power
锯片尺寸
Saw blade diameter
切割精度
Cutting accuracy
锯切宽度
Cutting width
锯切高度
Cutting height
单次送料长度
Single feed length

HT-609A

三轴全自动伺服送料锯（分离式）

3 Axis Fully Automatic Servo Feed Cutting Saw(Disconnect Type)



技术参数 Specification

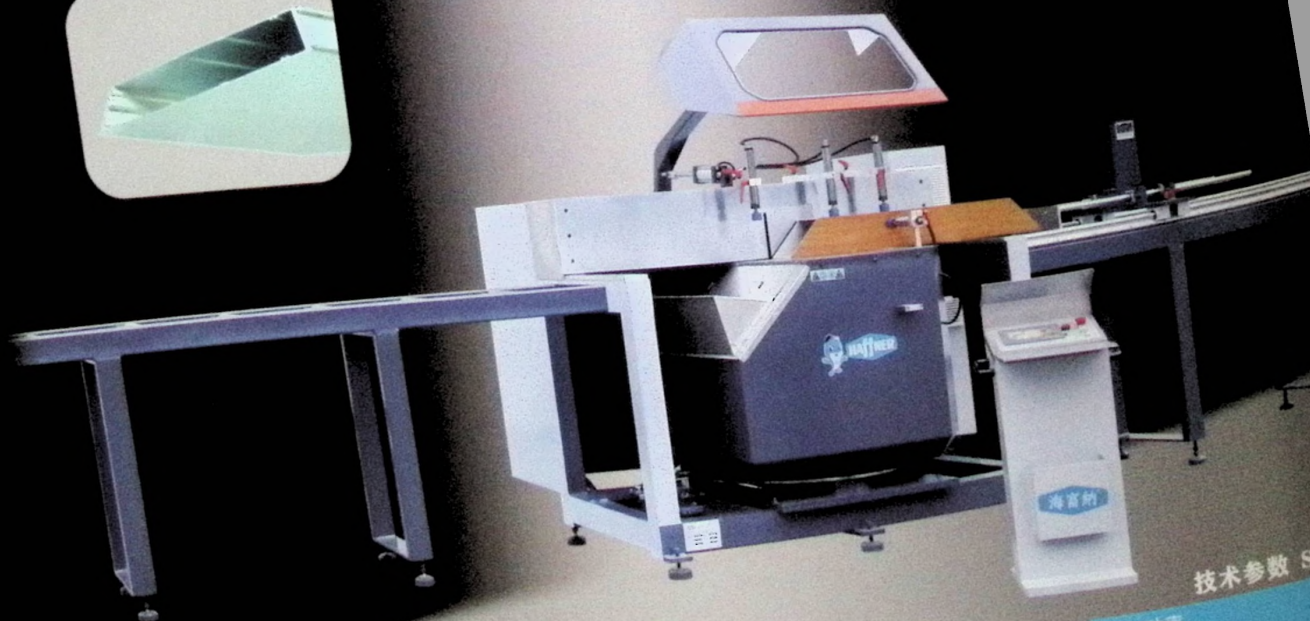
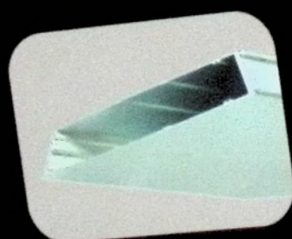
主锯功率	13.5 kw
锯片尺寸	φ600x30xT144
切割精度	±0.1mm/m
锯切宽度	400mm
锯切高度	180mm
单次送料长度	10~1350mm

产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的全自动高效切割方式。适合铝门窗幕墙、汽车轻量化、散热器、智能家居、铝模板、轨道交通、工业型材的切割。可单点/自动连续运行，切割速度快，效率高，保证切割面精度。

Adopt mature technology and the main components are all imported brands. Follow the safe and efficient cutting method of "from back to front". Available for cutting aluminum doors and windows and curtain walls, lightweight automobiles, heat sinks, smart homes, aluminum formwork, rail transit, and industrial profiles with single/automatic continuous operation in fast cutting speed and high precision.

HIT-603IE 数控复合多角度单头锯 CNC Compound Angles Single Miter Saw



产品介绍 Product Description

沿用成熟工艺技术，主体部件全部采用进口品牌。沿用“自下而上”的安全高效切割方式。伺服控制，可进行复合角度切割，以根据客户不同的需求进行设计及制造，适用于门窗幕墙、电子电器铝制品、汽车轻量化、阳光房、铝模板及建筑装饰材料等铝型材的切割。

Adopt the mature technology, and the main components are applied all imported brands. Follow the "bottom-up" safe and efficient cutting method with servo control. Capable of cutting at multiple angles to design and manufacture for different demands of customers. Available for working on aluminum doors, windows, curtain walls, electronic and electrical aluminum products, automobile lightweight, sunshine rooms, aluminum templates, and building decoration materials.

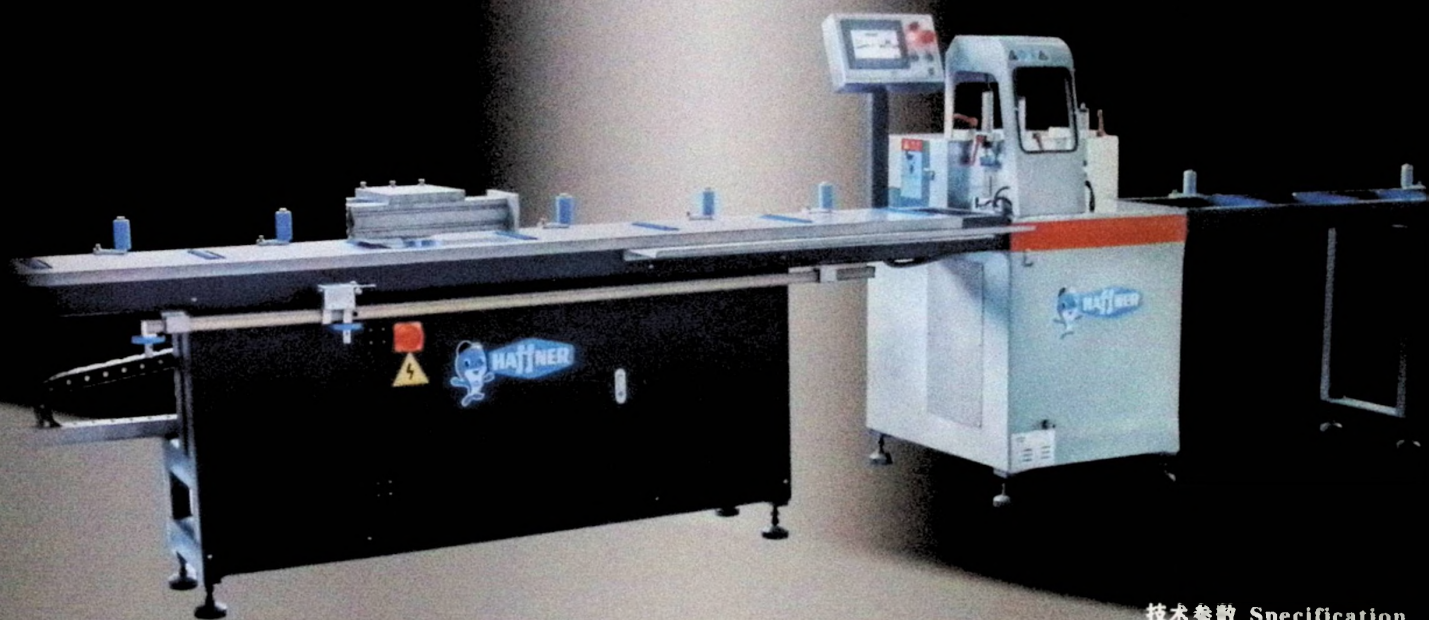
技术参数 Specifications

主机功率 Motor power	3.0 kw
锯片尺寸 Saw blade diameter	φ500/6
旋角范围 Pivoting angle	35° ~ 90°
摆角范围 Tilting angle	45° ~ 90°
切割宽度 Cutting width	360/420
切割高度 Cutting height	140/190

HT-610

无线蓝牙传输压线数控锯

Wireless Bluetooth Transmission Cutting Saw



技术参数 Specification

主机功率 Motor power	3.0kw
锯片尺寸 Saw blade diameter	φ335x30xT120
切割精度 Cutting accuracy	±0.1mm
锯切宽度 Cutting width	180mm
锯切高度 Cutting height	66mm
切割角度 Cutting angle	90°

产品介绍 Product Description

沿德国成熟工艺技术，主体部件全部采用进口品牌。沿用“从后向前”的安全高效切割方式，傻瓜式操作，自动无线测量传输，精确数控定尺，适用于专业高端家装/系统门窗压线和中挺切割，切割精度高，切割断面光滑，一次切出所需尺寸，适合铝型材90°切割下料。

Adopt German technology, the main components are with all imported brands. Follow the safe and efficient cutting method of "from back to front", automatic wireless measurement and transmission with precise numerical control the process length, suitable for cutting on professional high home decoration system aluminum door and window in high cutting accuracy with smooth cutting section. Cut out the required size at one time for 90° cutting of aluminum profiles.

HT-603F
数控多角度单头锯
Multi Angles Single Head Saw Machine



HT-601
手推锯床
Hand-pushing Saw Machine



HT-601E
大型手摇锯
Large Hand-turning Saw Machine



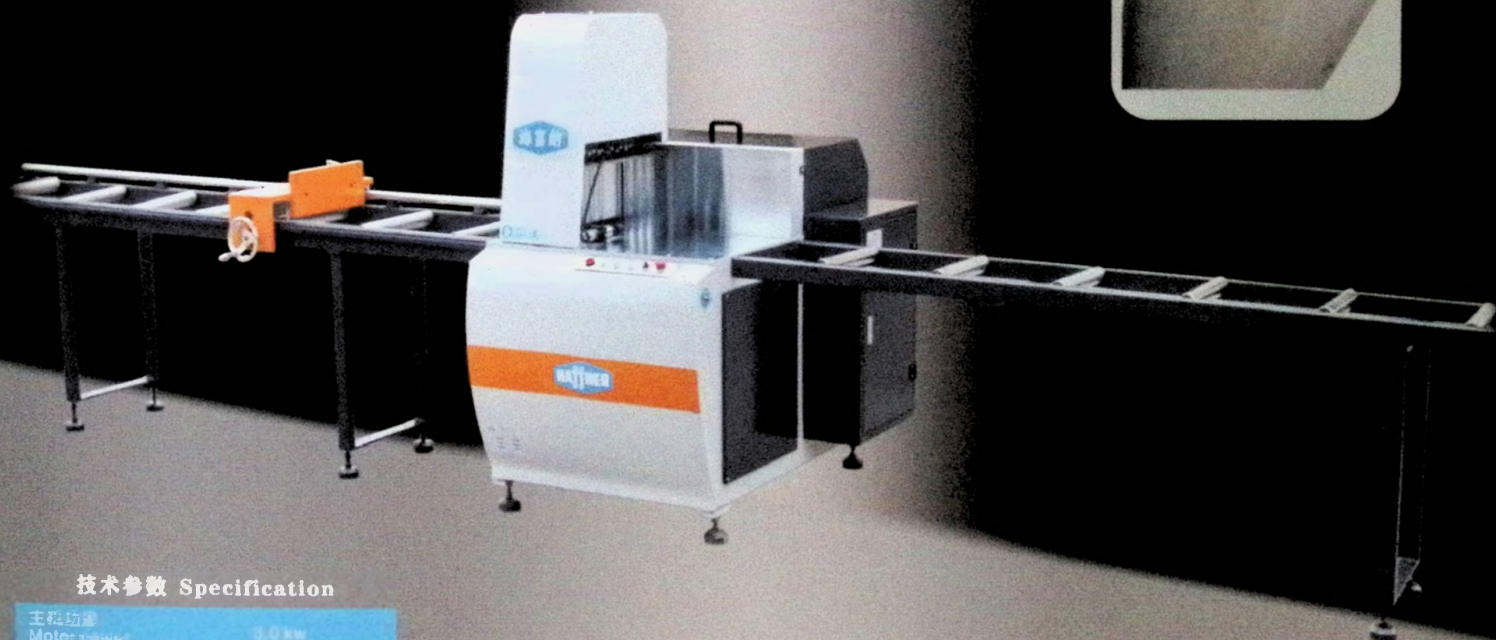
HT-601A
手摇锯床
Hand-turning Saw Machine



HT-602

重型专业90度单头锯

Heavy Duty Professional 90 Degree Single Miter Saw



技术参数 Specification

主机功率 Motor power	3.0 kw
锯片尺寸 Saw blade diameter	500x30x120
切割精度 Cutting accuracy	±0.1mm
切割宽度 Cutting width	300mm
切割高度 Cutting height	150mm
切割角度 Cutting angle	90°

产品介绍 Product Description

沿用成熟设计理念，结合客户切割需求设计开发，沿用“从后向前”的切割方式。适合各种门窗幕墙、汽车轻量化、智能家居、工业型材、轨道交通等专业90度切割。选用硬质的合金锯片，主要部件均采用进口配件，切割速度快。

Use mature design concepts combined with customers' cutting demands with the "back-to-front" cutting method. Suitable for 90-degree cutting of aluminum doors, windows, curtain walls, lightweight automobiles, smart homes, industrial profiles, and rail transit. The hard alloy saw blades are used, and the main components are imported accessories.

HTT-652

五轴数控端铣中心

5 Axis CNC End Milling Center



技术参数 Specification

主机功率	2x3.0 kw
锯片尺寸	Φ305mm
切割精度	±0.1mm/m
切割深度	0~75mm
进刀方式	自动进刀
送料方式	气动送料
排屑方式	气动送料

产品介绍 Product Description

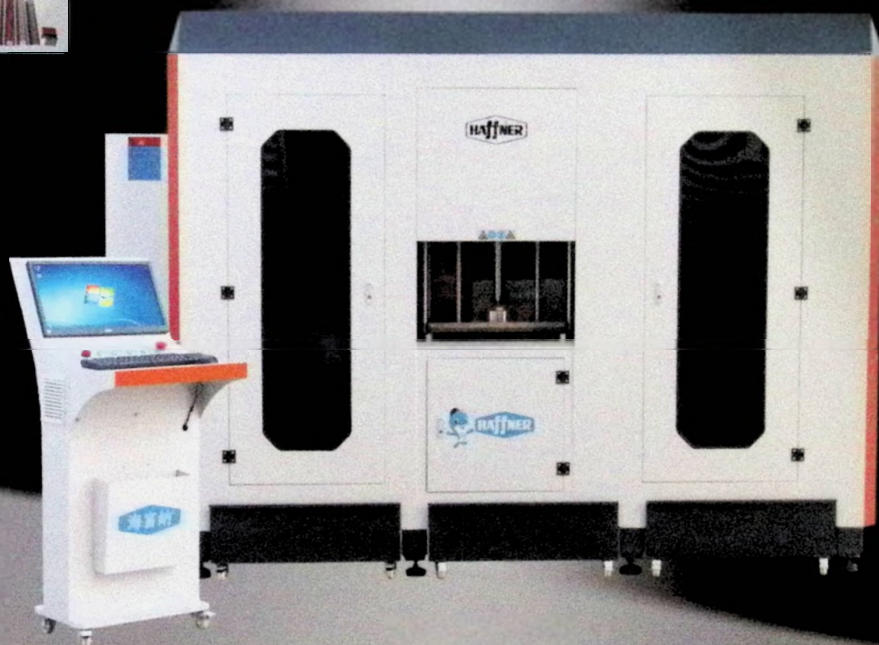
适用于高端家装 / 系统门窗、各种铝型材的端面铣削，智能人性化操作。机床采用五轴数控系统控制，一个主轴可180度旋转，预设好型材端面加工程序，只需要启动一个加工程序，即可工作，可连续加工不同工件。加工速度快，精度高。

Suitable for end milling of high home decoration/system for aluminum doors and windows, various aluminum in intelligent and humanized operation. The machine is controlled by 5 axis CNC system, and one of the spindle rotate 180 degrees. Only need to start a processing program to work by presetting the profile end surface processing program. It will continuously process different styles of workpieces in fast speed and high precision.

HT-653

高精度智能五轴数控端铣中心

Intelligent 5 Axis CNC End Milling Center



技术参数 Specification

主机功率	2x3.0 kw
Motor power	
锯片尺寸	φ350mm
Saw blade diameter	
切割精度	±0.1mm/m
Cutting accuracy	
切割深度	0~75mm
Milling depth	
进刀方式	自动进刀
Feed mode	Automatic feeding
压料方式	气动压料
Fix mode	Pneumatic clamp

产品介绍 Product Description

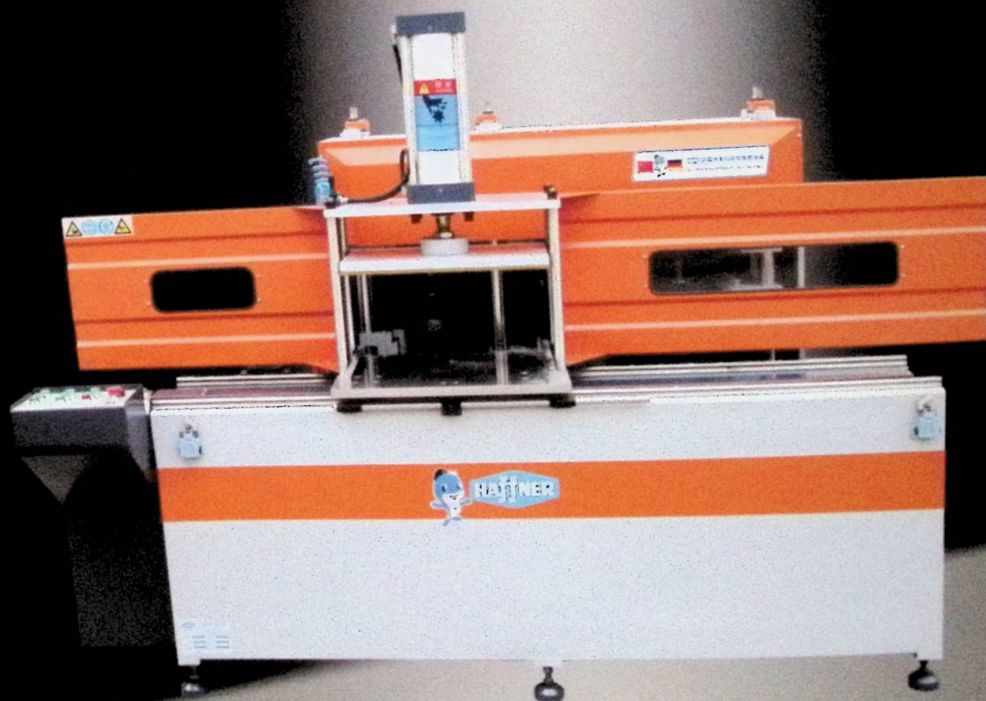
适用于高端家装/系统门窗、各种铝型材的端面铣削。智能人性化操作。机床采用五轴数控系统控制，其中一个主轴可180度旋转。采用双轴4组刀具。预设好型材端面加工程序，只需要启动一个加工程序，即可工作，可连续加工不同款式工件。加工速度快，精度高。

Suitable for end milling of high home decoration system for aluminum doors and windows, various aluminum profiles in intelligent and humanized operation. The machine is controlled by 5 axis CNC system, and one of the spindles can rotate 180 degrees. Adopt double axis 4 set of tools. Only need to start a processing program to work by presetting the profile end surface processing program. It will continuously process different styles of workpieces in fast speed and high precision.



源于德国·经典传承

HT-626 高精度六刀变频端面铣 High Precision 6 Blades Variable Frequency End Milling Machine



产品介绍 Product Description

适合铣切大、中型门窗、幕墙、工业型材，其中两个主轴可180度旋转。采用变频电机滚珠丝杠进刀，进给平稳不抖动，切削的型材表面光洁，铣削精度好。超大的工作台面，一次性可铣削多根型材，生产效率高。

It is suitable for milling large and medium-sized aluminum doors and windows, curtain walls, and industrial profiles. Two of the spindles can rotate 180 degrees. Using frequency conversion motor ball screw feed, the feed is stable, the surface of the cut profile is smooth and accuracy. The large work surface can mill multiple profiles at one time with high efficiency.

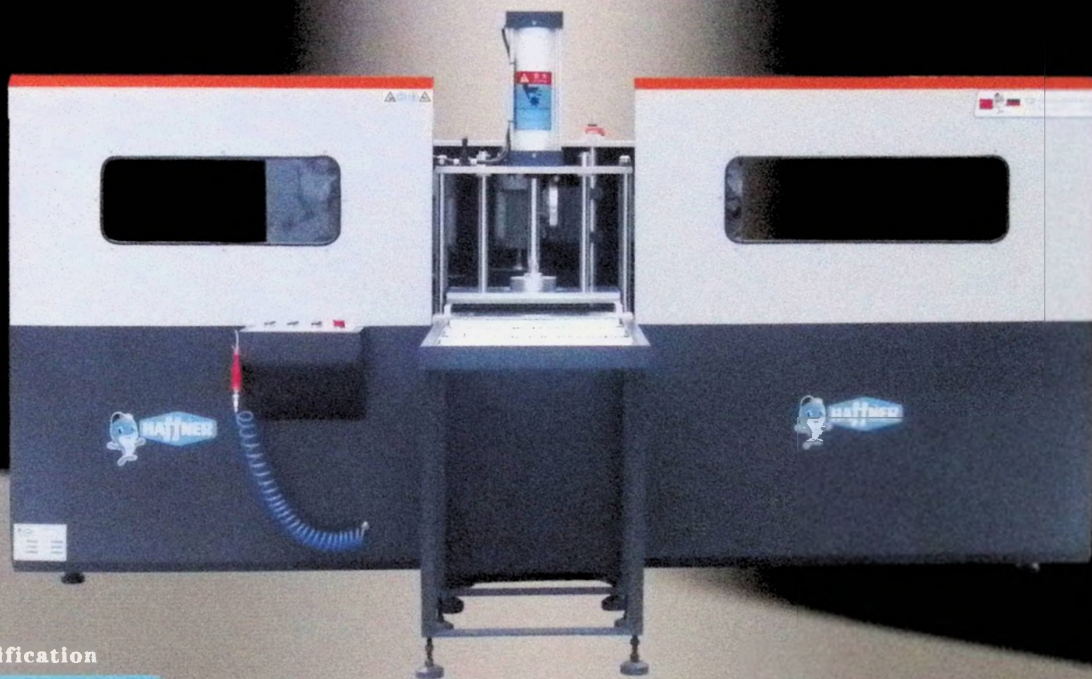
技术参数 Specifications

主机功率
Motor power
锯片尺寸
Saw blade diameter
切削精度
Cutting accuracy
切削深度
Milling depth
进刀方式
Feed mode
压料方式
Fix mode

HT-626A

新型走刀六刀变频端面铣床

New Type 6 Blades Variable Frequency End Milling Machine With Tool Moving



技术参数 Specification

主机功率	6kW/0.1kW
刀片尺寸	φ250/φ405mm
刀片直径	
切削高度	125mm
切削深度	0~85mm
进给方式	自动进刀
Feed mode	Automatic feeding
压料方式	气动压料
Fix mode	Pneumatic clamp

产品介绍 Product Description

适合铣切大、中型门窗、幕墙、工业围棚，其中两个主轴可180度旋转。采用变频电机滚珠丝杠进刀，进给平稳不抖动，切削的型材表面光滑，铣削精度高。较大的工作台面，一次性可铣削多根型材，生产效率。

It is suitable for milling large and medium-sized aluminum doors and windows, curtain walls, and industrial profiles. Two of the spindles can rotate 180 degrees. Using frequency conversion motor ball wire feed, the feed is stable, the surface of the cut profile is smooth and accuracy. The large work surface can mill multiple profiles at one time with high efficiency.

HT-628

高精度数控双头端面铣

High Precision 2 Heads End Milling Machine



技术参数 Specification

主机功率	2x3.0 kw
锯片尺寸	250/306mm
锯片直径	250/306mm
切削精度	±0.1mm
进刀方式	自动进刀
进给方式	气动送料
送料方式	气动送料
送料方式	气动送料

产品介绍 Product Description

适合铣削大、中型门窗、太阳能、工业型材。采用变频电机滚珠丝杠进刀，进给平稳不表面光洁，铣削精度高，超大的工作台面，一次性可铣削多根型材，生产效率高。
Suitable for milling for large and medium-sized aluminum doors and windows, solar energy, and with frequency conversion motor ball wire feed, and the feed is stable, the surface of the cut product is smooth and accurate. The large work surface can mill multiple profiles at one time, and the production with high efficiency.

HT-600

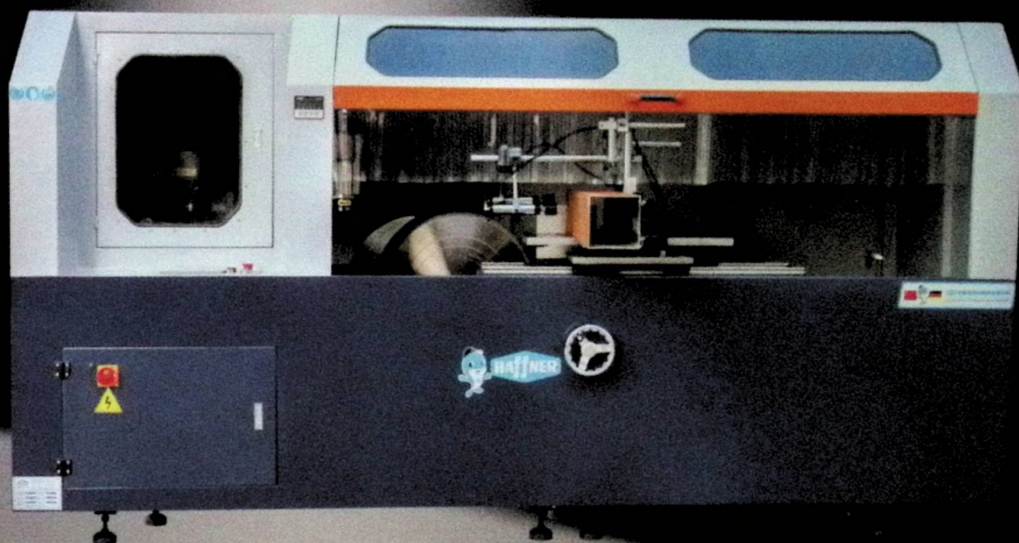
智能数控多角度端铣锯切中心

Intelligent CNC Multi-angles End Milling Saw Center



技术参数 Specification

主电动机 Motor power	2x3.0 kw
锯片尺寸 Saw blade diameter	2xφ500mm
侧切宽度/高度90° Cutting width/height 90°	288/230mm
侧切宽度/高度45° Cutting width/height 45°	268/173mm
工作自转角 Pivoting angle	±45°
锯片倾斜角度 Tilting angle	±45°



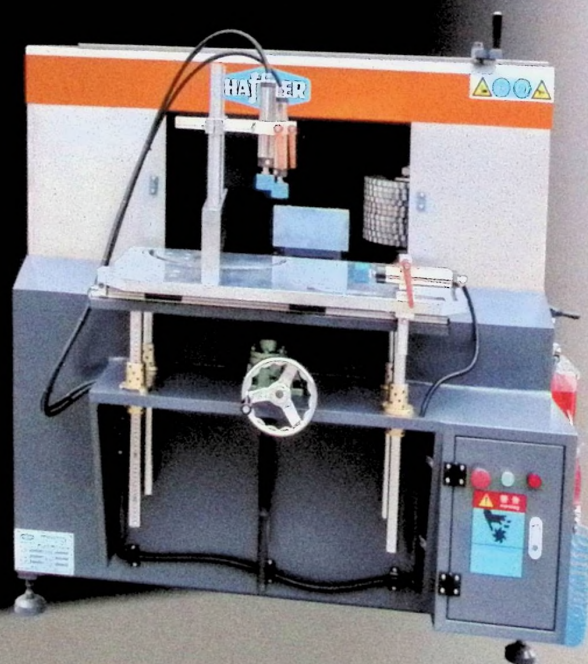
产品介绍 Product Description

主要用于门窗幕墙、阳光房、智能家居、工业型材端面梯口的铣削加工。采用变频电机进刀，进给平稳不抖动，切削的型材表面光滑，铣削精度高。本机数控操作界面带高精度角度显示装置。

Mainly used for matching processing on aluminum doors and windows, curtain walls, sun rooms, smart home, and industrial profiles. Adopt frequency conversion motor to feed the tool in stable with smooth surface and high precise milling process. The CNC operating interface of this machine is equipped with a high-precision angle display device.

HT-623 手推端铣床

Hand-push End Milling Machine



技术参数 Specification

电机功率 Motor power	3 kw / 2.2 kw
铣刀尺寸 Size of milling blade	按料定制 Customized
工作压力 Working air pressure	0.6-0.8 mpa

HT-622 自动端铣床

Automatic End Milling Machine



产品介绍 Product Description

主要用于铝合金门窗幕墙、智能家具、工业型材端面榫口的铣削加工。选用硬质的铝合金锯片，光洁，铣削精度高。
Mainly used for milling processing for aluminum alloy doors and windows, smart furniture, and industrial profile end face dovetail joints. When a hard aluminum alloy saw blade is selected, the surface of the cut profile is clean and the milling accuracy is high.

HT-633

重型单头仿型铣

Heavy Duty Single Head Copy Router



HT-632

双头仿型铣

Double Head Copy Router



HT-631

单头仿型铣

Single Head Copy Router



技术参数 Specification

电机功率	2.2kw/1.1kw
铣削范围	280 x 160mm
刀具直径	φ67±0.1
主轴转速	12000 rpm

产品介绍 Product Description

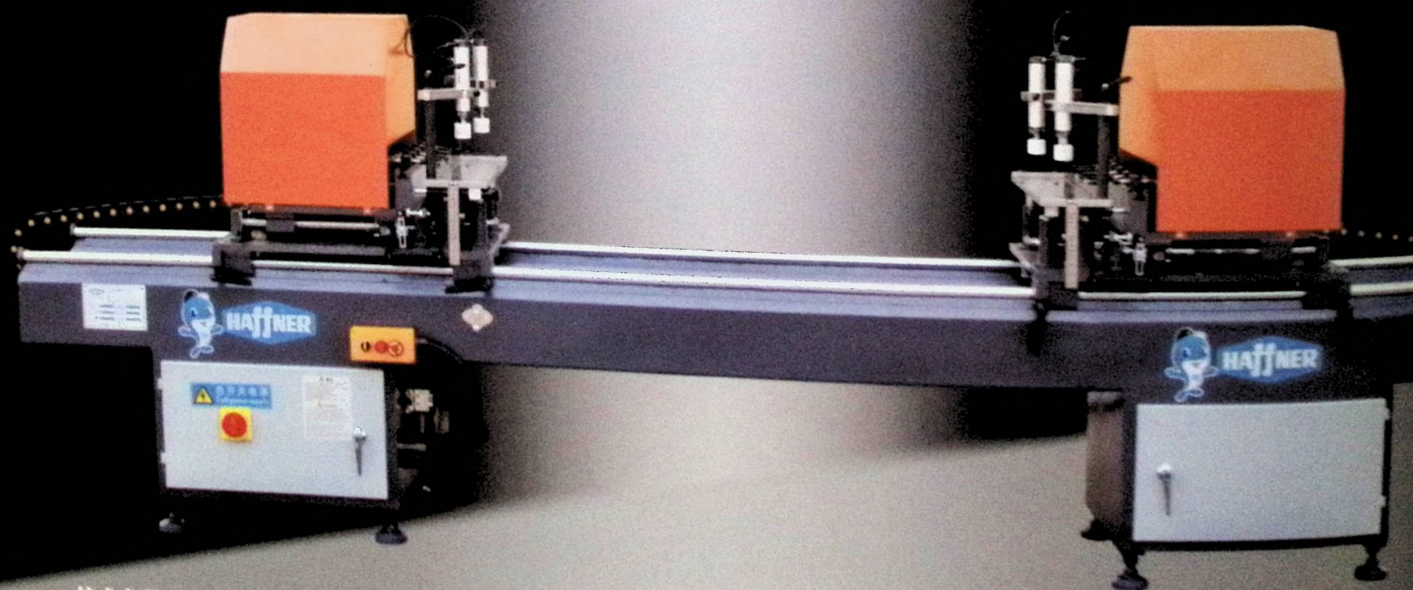
沿用成熟的设计理念，可在门窗幕墙、智能家居、工业型材仿型加工各种形状通孔。选用高频淬火的圆导轨定位，手动操作，轻松灵活，加工精度高。

Following the mature design concept, it can process various shapes holes in aluminum doors, windows, curtain walls, smart home, and industrial profiles. Select high-frequency hardened circular guide rail positioning, manual operation, easy and flexible, high processing accuracy.

HT-676

自动双端多孔钻床

Automatic Double Sides Multi-holes Drill Machine



技术参数 Specification

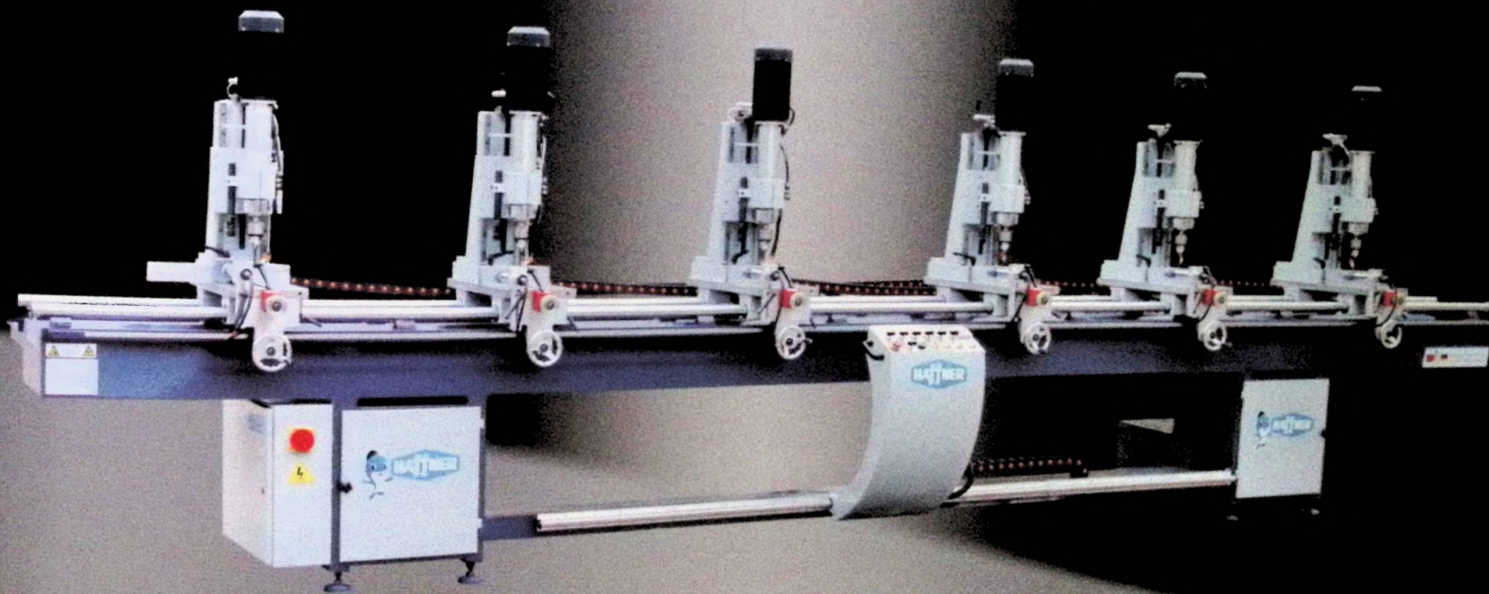
主机功率 Motor power	2x1.5 kw
加工范围 Processing range	400-1800mm
孔距范围 Range of distance between holes	30-250mm
钻孔范围 Drilling range	Φ5~Φ10

产品介绍 Product Description

主要用于铝型材和PVC门窗料上的两侧边孔同时加工，为保证两侧加工精度，在一次装夹情况多个孔，选用进口轴承，效率高，速度快。

Mainly used for the simultaneous processing of side holes on aluminum profile and PVC door and window. Ensure the processing accuracy of both sides, multiple holes can be processed at the same time under the clamping. With imported bearings are selected for high efficiency and fast speed.

HT-678 多头组合钻床 Multi-heads Drilling Machine



技术参数 Specification

主机功率 Motor power	6x1.5 kw
标准配置钻头 Standard drill head	6 pcs
工作台 Worktable size	250x250mm
钻削孔径 Diameter of drill hole	φ3~φ15

产品介绍 Product Description

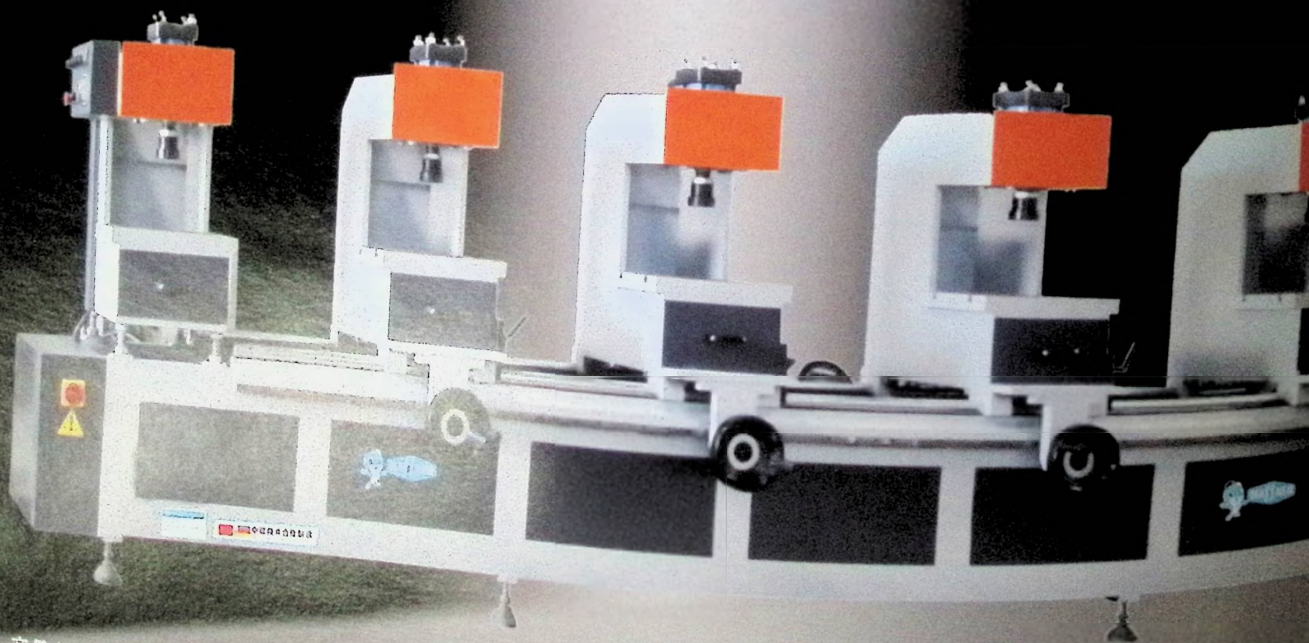
主要用于门窗幕墙、工业型材、塑料钻孔，电机与直连式输出，钻孔稳定，加工精度高。主轴可配普通钻头和多孔器，钻孔方便快捷。采用快慢结合，精密油压调速，进给平稳，效率高。

Mainly used for aluminum doors and windows, curtain walls, industrial profiles, plastic drilling, motor and direct-connected output, stable drilling, high processing in high accuracy. The main shaft can be equipped with ordinary drill chuck and porous device. Adopt fast and slow combination, precise oil pressure stable speed, stable feeding and high efficiency.

HT-665

五缸快速油压冲床

Five Tanks Rapid Hydraulic Punch



产品介绍 Product Description

主要用于门窗幕墙、太阳能组件单模和组合模配套使用。机床选用高性能液压件驱动，功率大，噪音小，寿命长。可完成各种百叶型材，隔热型材的全部孔和缺口的冲裁加工。同时5个加工头可以连续工作，也可以单独工作，提高生产效率。

Mainly used for aluminum door, window and curtain wall, solar module single mode and combined mode. The tool is driven by high-performance hydraulic parts, with high power, low noise and long life. Complete the punching processing of all the holes and gaps of heat insulation profiles. And the 5 processing heads can work continuously or individually to improve efficiency.

技术参数 Specifications

最大冲裁行程	Max. punching distance
油泵额定压力	Oil pump rated pressure
最大冲裁力	Max. punching force
油缸直径	Hydro-cylinder diameter
冲裁厚度	Punching thickness

HT-661

六座单头油压冲床

Six Seats Single Head Hydraulic Punch



HT-662

两柱油压冲床

Two Columns Hydraulic Punch



技术参数 Specification

最大冲程 Max. punching distance	50mm
油泵功率 Oil pump power	3.7kw/2.2kw
最大冲力 Max. punching force	12000 kg
冲裁厚度 Punching thickness	0.6~3mm

产品介绍 Product Description

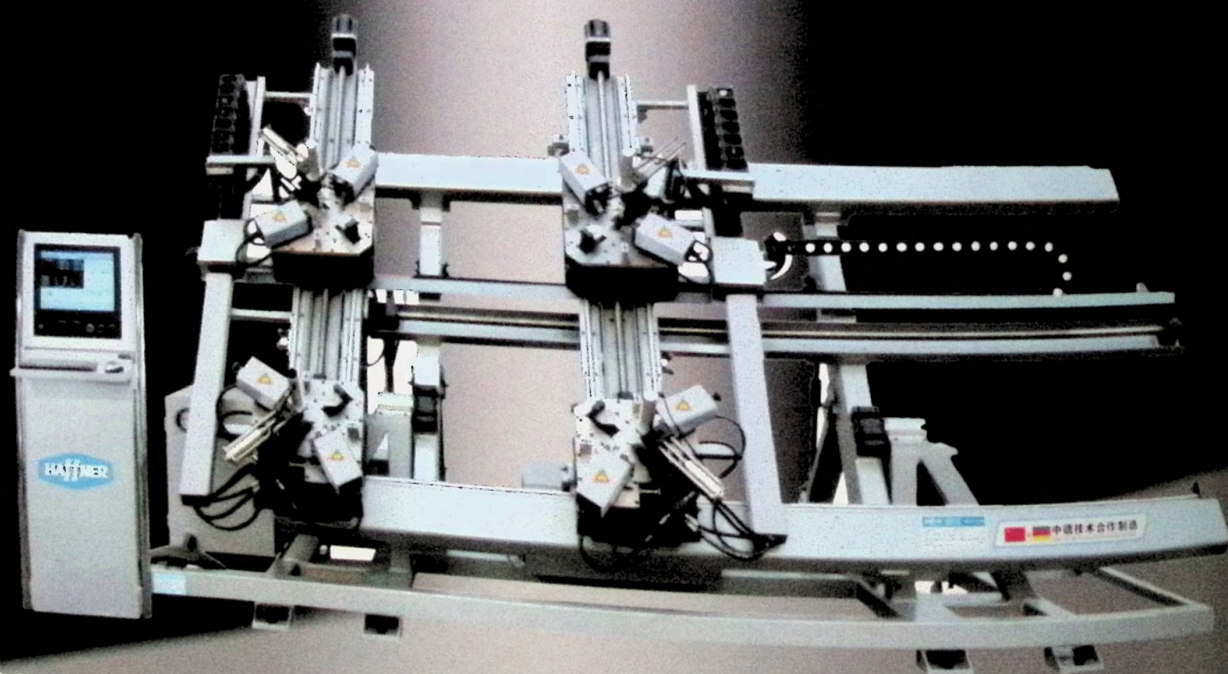
主要用于门窗幕墙、太阳能、智能家居、工业型材的单模和组合模配套使用。机床选用高性能液压件驱动，功率大，噪音小，寿命长，不同模具可做不同效果。

Applied for single and combined molds demands on aluminum doors, windows, curtain walls, solar energy, smart home, and industrial profiles. The tool is driven by high-performance hydraulic parts, with high power, low noise and long life. Different molds will show different designs.

HIT-654

五轴数控四头调节组角机

5 Axis CNC Four Heads Corner Crimper Machine



技术参数 Specification

马达功率 motor power	7.5 kw
油泵额定压力 Oil pump rate pressure	20 mpa
组角最大尺寸 Max. assembling size	1800x3000mm
组角最小尺寸 Min. assembling size	480x480mm

产品介绍 Product Description

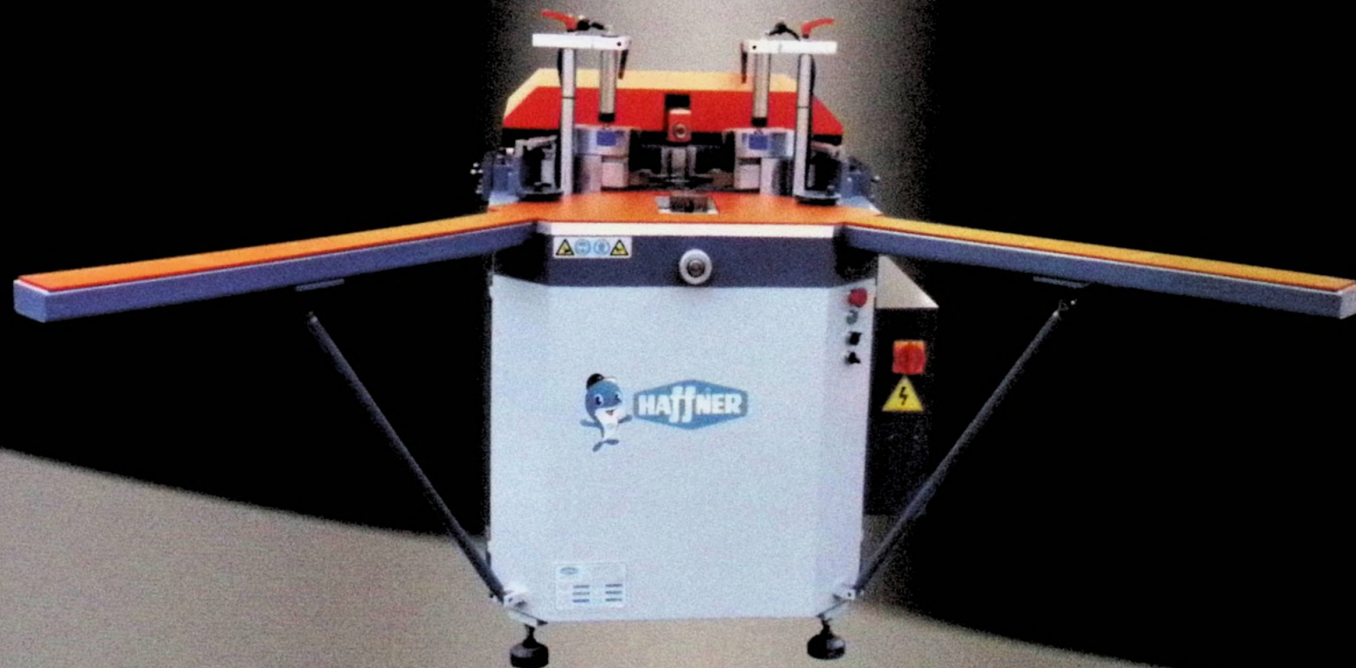
适用于高端门窗的组角，可一次完成四个角的角码连接压紧装置自动前后移动，组角刀可前后左右移动，用于不同型材。选用施耐德数控系统，实现四角自动预紧，确保组角精度，稳定可靠。

Design for assembly of high qualified aluminum window, door. Capable of connecting four corner brace one time by moving forward and backward automatically. The crimp tools can be adjusted on direction backward, left and right, suitable for various styles of aluminum profiles. Adopt imported schneider cnc achieving four corners' automatic pre tightening to ensure process accurate, stable and reliable crimping.

HT-656

数字调节组角机

Digital Adjustment Corner Crimper Machine



技术参数 Specification

马达功率 Motor power	3.7 kw
工作方式 Work mode	液压 Hydraulic pressure
工作气压 Working air pressure	0.6~0.8 mpa
撞点高度 Hit point height	125mm

产品介绍 Product Description

沿用成熟设计理念，结合客户切割需求设计开发。只需测量角码，材料厚度尺寸将定位调节至数字位。适用于各种隔热型材和超大型的门窗组角。机床选用高性能液压件驱动，功率大，噪音小。配有特殊三角上下升降块，取放型材更加方便、快捷。

Apply mature design concepts combined with customers' cutting demands. Only need to measure the size of corner dimension, thickness, and adjust the positioning to the digital position. Suitable for process on all kinds of heat-insulating profiles and super-large door and window corners. Driven by high-performance hydraulic parts, with high power and low noise with a special triangle up and down lifting block, easier and faster working on profiles.

HT-677

数控七头铝模板铣槽拉片机

CNC 7 Heads Aluminum Formwork Milling Panels Machine



产品介绍 Product Description

主要用于铝模板拉片铣槽而设计的一款产品，机床选用液压驱动。七个加工头同时加工，提高了加工效率。操作方便，加工精度高。

Mainly for milling grooves of aluminum template to pull sheets with hydraulically driven system. Seven processing heads process at the same time, which improves the processing efficiency to achieve convenient operation and high processing accuracy.

技术参数 Specifica

主机功率
Motor power

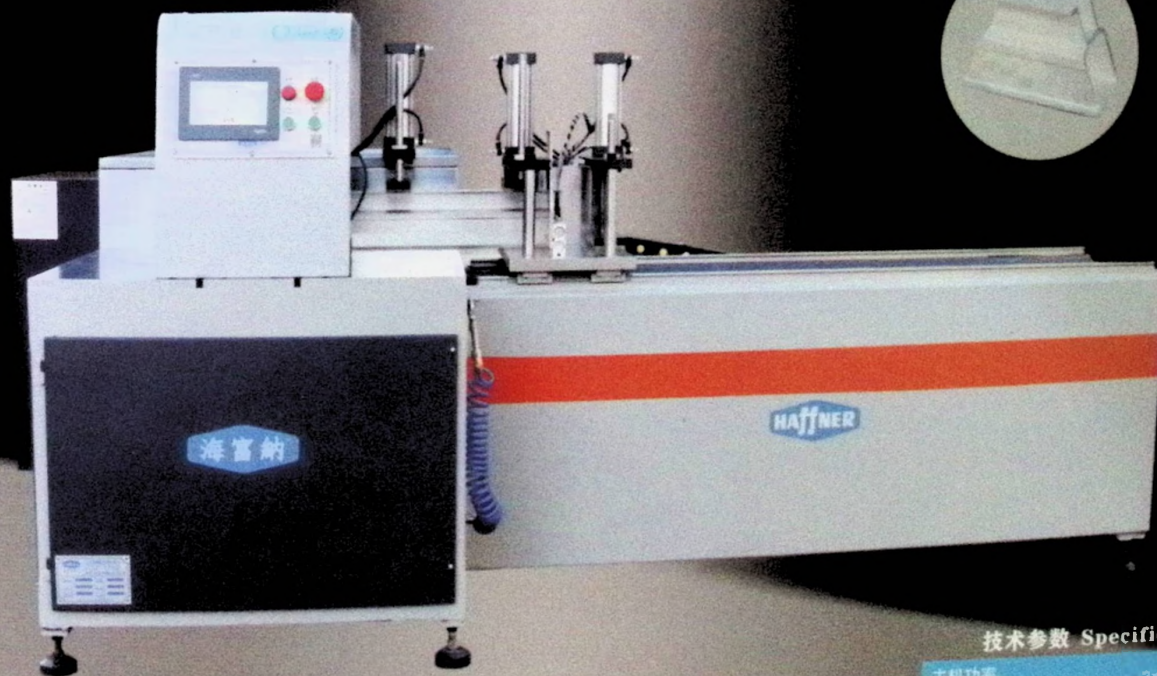
夹头型号
Clamping head model

行程
Working distance

HT-679

数控铝模板支撑头切割锯

CNC Aluminum Formwork Supporting Structure Head Cutting Saw



技术参数 Specification

主机功率 Motor power	2x3.0kw
锯片尺寸 Sawblade diameter	φ500±20xT120
切割宽度 Cutting width	400mm
切割高度 Cutting height	150mm
加工精度 Processing accuracy	±0.1mm

产品介绍 Product Description

主要用于铝模板支撑头切割，选用硬质合金锯片，切削型材表面光洁，自动切割，保证切割面质量，加工效率高。
Mainly used for cutting aluminum template support heads with hard alloy saw blades, and cutting profiles with smooth surfaces. Automatic cutting to ensure the quality of the cutting surface and high processing efficiency.

HT-675

铝模板45度倒角锯

45 Degree Chamfer Saw For Aluminum Formwork



技术参数 Specification

主机功率	2.6 kw
Motor power	2.6 kw
锯切行程	400mm
Processing range	400mm
锯切宽度	220mm
Cutting width	220mm
工作气压	0.6~0.9 mpa
Working air pressure	0.6~0.9 mpa

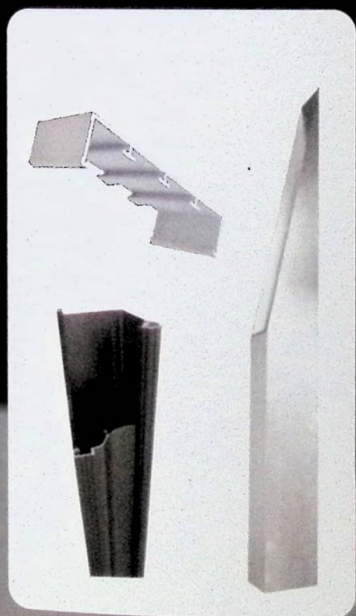
产品介绍 Product Description

适用于铝模板专业倒角，可成排倒角。选用高品质直出电机，锯片直接锯切，速度快，精度高。
Suitable for professional chamfering of aluminum template, chamfered in rows. The high-quality straight-out motor is selected, and the saw blade is designed directly with saw blade in fast speed and high precision.

HT-601C

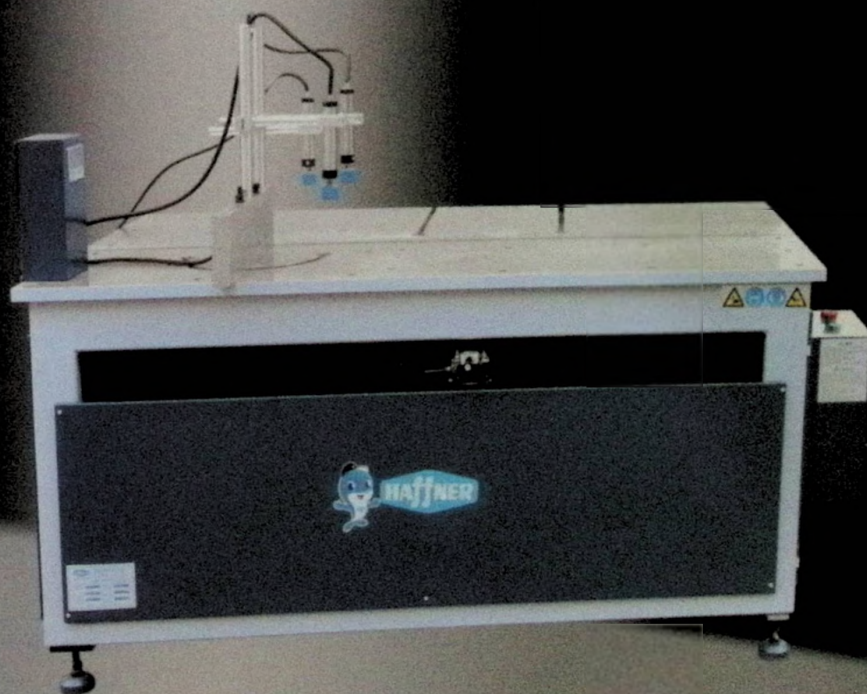
数显手推多角度锯床

Manual Saw Machine For Compound Angles



技术参数 Specification

主机功率 Motor power	4.0 kw
锯片尺寸 Sawblade diameter	φ600x30x1120
切削宽度 Cutting width	600mm
切削高度 Cutting height	180mm
加工精度 Processing accuracy	±0.1mm

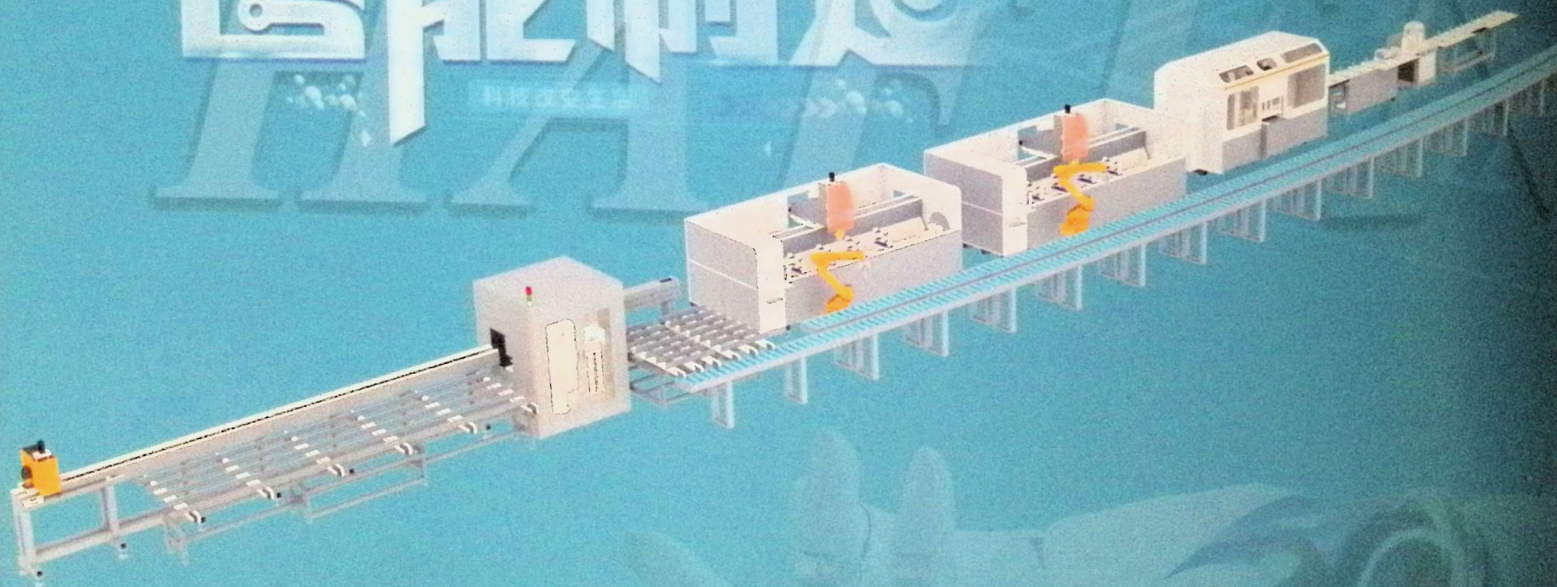


产品介绍 Product Description

适合各种门窗幕墙、铝模板、汽车轻量化、轨道交通、智能家居、工业型材异型特种角度的切割。
选用硬质合金锯片，切削的型材表面光洁，加工精度高。
Suitable for aluminum doors, windows, curtain walls, aluminum templates, lightweight cars, rail transit, smart home, industrial profiles cutting on special angles. The hard alloy saw blade is selected, and the surface is smooth and the machining accuracy is high.

智能制造

科技改变生活



门窗自动生产线
Automatic Production Line For Door And Window

Production Line

流水线

1926
SINCE

机械手

加工中心

加工中心

机械手

锯切中心

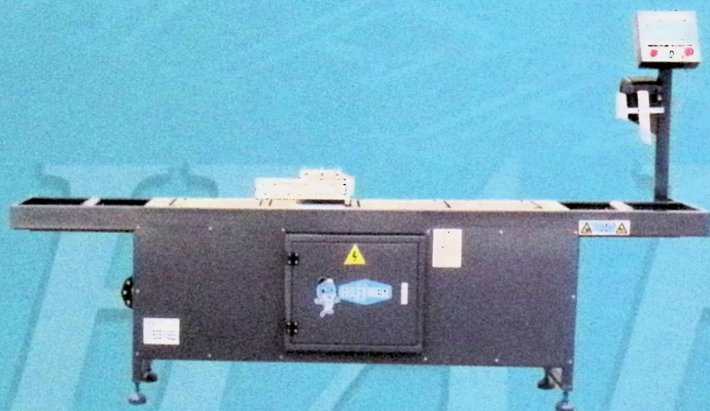
人工上料区

端面铣



幕墙自动生产线

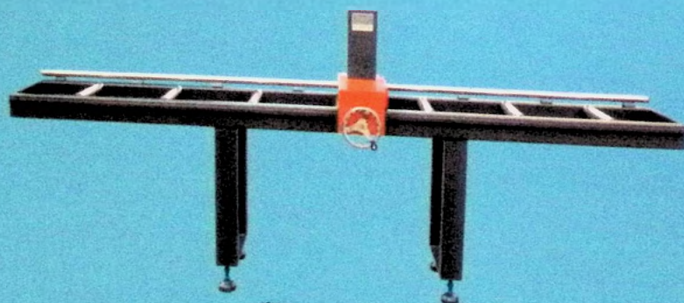
Automatic Production Line For Curtain Wall



智能数控二维码自动定位架
Intelligent CNC Barcode Automatic Positioning Frame



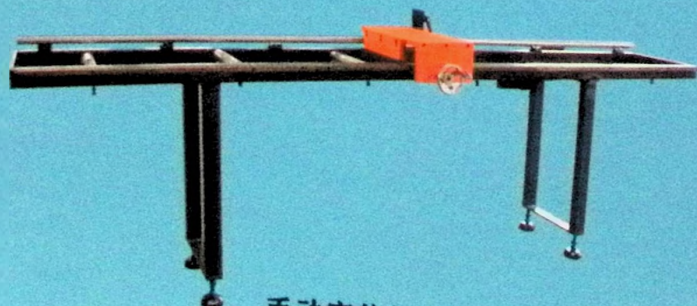
德国单刃铣刀
German Single Milling Blade



数显定位架
Digital Display Positioning Rack



铝型材专用喷雾切削油
Aluminum Profile Process Special



手动定位架
Manual Positioning Rack



合金锯片
Alloy Saw Blade



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Haffner Group leading forward the direction of machinery industry,
and be on the innovate developing road of machinery macufacturer.



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BENEFIT OURSELVES

全球信赖

效率成就品牌 诚信铸就未来

EFFICIENCY, BRAND, INTEGRITY, FUTURE

部分客户展示

Customers

Who are our customers



Paiya
派雅门窗

C 新豪軒門窗

EEHE
亿合全防护门窗

WACANG
伟昌铝材

华旭幕墙

KAP
金桥铝材集团
KAM KIU ALUMINIUM GROUP

ODICK
欧迪克门窗

創富鋁模
CHUANGFU ALUMINIUM FORMWORK

RODOER 融都建设

Henkle
汉高建设

高登铝材
GOLDEN ALUMINUM

AAAG 亞鋁
GUANGYIN ALUMINUM 廣銀鋁

广亚集团

PERMASTEELISA
Group of Companies

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FOEN 富安
富安让我心安

圣堡罗门业
SINPOLO

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坚美集团

CHEVALIER
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