



永陶机电

Y 岩板深加工设备领导品牌
ONG TAO

为您提供岩板深加工设备整厂解决方案



PROVIDING TURNKEY SOLUTIONS FOR SINTERED STONE AND STONE DEEP PROCESSING EQUIPMENT PLANTS

Factory Address: Foshan, Guangdong

广东·佛山

YAMDK-3200-S型4头岩板45度倒角机

YAMDK-3200-S 4-Head Sintered Stone 45-Degree Chamfering Machine



微信扫码查看视频

传动采用高强度同步波箱及加强型万向轴
Transmission uses high-strength synchronous gearbox and reinforced universal joint drive shaft

数控调尺压板结构
CNC-adjustable ruler and pressure plate structure

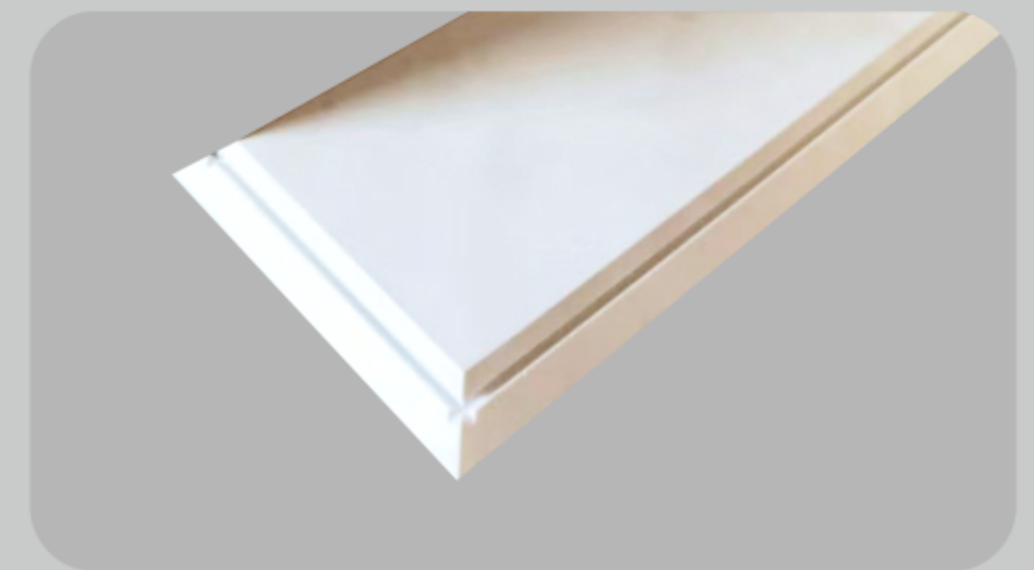
7.5Kw高速大刀片切割电机
7.5Kw high-speed large saw blade cutting motor

进料同步带靠尺结构
Infeed Synchronous Belt Alignment Guide Structure

外置同步带铝型材托板结构
External Synchronous Belt Aluminum Profile Support Plate Structure

整机加强型材料及淬火处理精密加工

The entire machine is made of reinforced materials, with quenching treatment and precision machining



产品介绍 Product Introduction

永陶4头岩板45度倒角机是一种专门加工岩板45度倒角的机器设备,该机采用上下压带式结构、能够对石英石、和岩板45度进行45度切割、开槽、45度倒角加工,这种机器选用高强度同步带,可以保证加工精度和输送时的稳定性,能确保加工质量的稳定性和一致性,具有高效、精确的特点,能够满足大部分的岩板45度倒角需求,同时具有操作简便,维护方便等特点,能够为客户在岩板加工行业带来极大的便利和收益,深受广大客户的喜爱。

Yongtao 4-Head Sintered Stone 45° Chamfering Machine is a specialized piece of equipment designed for 45° chamfering of sintered stone. It features an upper and lower pressure belt structure, enabling 45° cutting, grooving, and chamfering on both quartz stone and sintered stone. The machine uses high-strength timing belts to ensure machining accuracy and stability during conveying, guaranteeing consistent and reliable processing quality. With its high efficiency and precision, it meets the majority of 45° chamfering requirements for sintered stone. It is also easy to operate and maintain, bringing great convenience and benefits to customers in the sintered stone processing industry, and is widely favored by users.

主要技术参数 Main Technical Parameters

名称 Name	技术参数 Parameter	名称 Name	技术参数 Parameter
45度切割头数 Nos. Of cutting head	1个/pc	加工尺寸 Max processing width	30-3200mm
45度切割电机功率 Power of cutting head	7.5kw	加工厚度 Processing thickness	3-20mm
45度切割刀片尺寸 Dia. Of cutting blade	Φ 310 X 50	加工速度 Processing speed	0.5-2m/min
开槽电机头数 Nos. Of slotting head	1个/pc	皮带尺寸 Conveyor belt width	100mm
开槽电机功率 Power Of slotting head	2.2kw	外形尺寸 Dimension	3350mm X 1350mm X 1840mm
开槽刀片尺寸 Dia. Of slotting disk	Φ 210 X 60	前置架子尺寸 Size of front rack	1500mm X 650mm X 750mm
45度倒角头数 45 degree chamfer head	2个/pc	后置架子尺寸 Size of end rack	1720m X 600m X 750m
45度倒角电机功率 Power of chamfer head	2.2kw	重量 Total weight	1700kg
45度倒角轮尺寸 Dia. Of chamfer head	Φ150 X 12 X 6	总功率 Total power	16.67kw

地址：广东省佛山市南海区罗村务庄小丰田工业区庄梁三路 电话：0757-63360780 网址：www.fsyongtao.com

YAMD-3200-U型4头岩板45度留头倒角机



YAMD-3200-U 4-Head Sintered Stone 45-Degree CNC Chamfering Machine



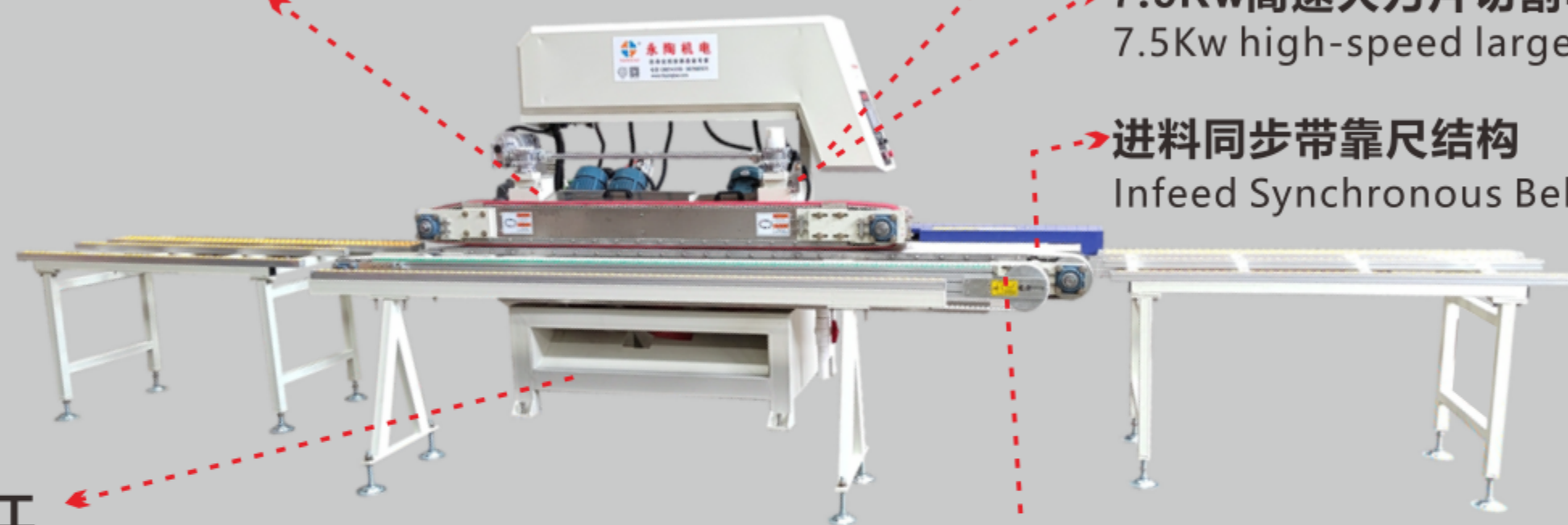
微信扫码查看视频

传动采用高强度同步波箱及加强型万向轴
Transmission uses high-strength synchronous gearbox and reinforced universal joint drive shaft

数控调尺压板结构
CNC-adjustable ruler and pressure plate structure

7.5Kw高速大刀片切割电机
7.5Kw high-speed large saw blade cutting motor

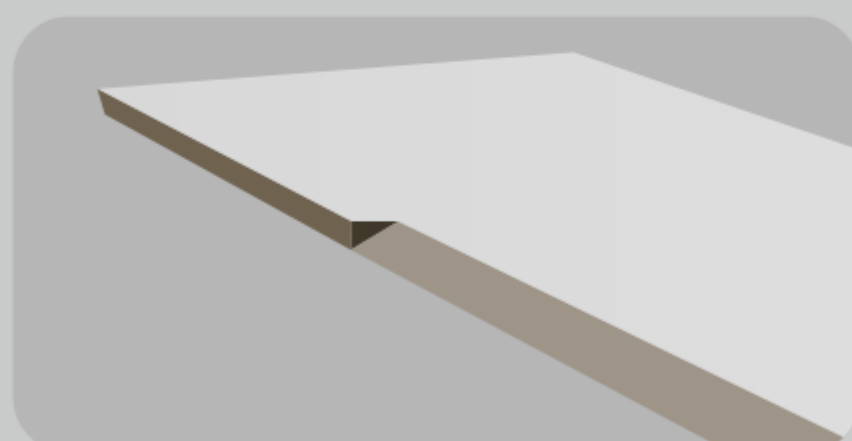
进料同步带靠尺结构
Infeed Synchronous Belt Alignment Guide Structure



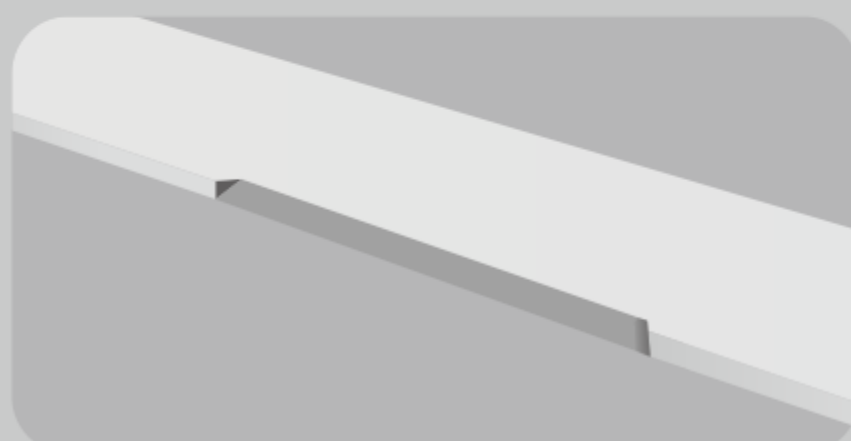
整机加强型材料及淬火处理精密加工

The entire machine is made of reinforced materials, with quenching treatment and precision machining

外置同步带铝型材托板结构
External Synchronous Belt Aluminum Profile Support Plate Structure



岩板45度前倒
Sintered Stone 45° Front Chamfering



岩板45度中间倒
Sintered Stone 45° Center Chamfering



岩板45度后倒
Sintered Stone 45° Rear Chamfering



岩板45度倒角
Sintered Stone 45° Chamfering

产品介绍 Product Introduction

永陶4头岩板45度留头倒角机是一款专门为岩板背景墙和岩板厨房台面设计的高性能岩板45度倒角加工设备。该机采用上下压带式结构，可精准控制岩板台面的前后留头的45度切割与磨削，以达到精准的切割和磨削效果。该机适用于加工L形或U形厨房台面，并能对台面的前倒、中间倒、后倒进行45度的切割与磨削，使加工效果更加精细和美观。该机配备有1个45度切割、1个修边以及2个45度细磨，可以满足不同加工需求，同时该设备选用高强度同步带，确保了加工过程的稳定性和一致性，大大提高了加工质量和效率。此外，该机具有操作简便、维护方便等特点，不仅能够满足大部分岩板加工需求，而且还能为客户带来极大的便利和收益。

Yongtao 4-Head Sintered Stone 45° CNC Chamfering Machine is a high-performance device specifically engineered for 45° chamfering of sintered stone in feature walls and kitchen countertops. It features an upper and lower pressure belt system, enabling precise control of 45° cutting and grinding on the front and rear retained sections of sintered stone countertops, ensuring accurate and consistent finishing results. This machine is ideal for processing L-shaped or U-shaped kitchen countertops, and can perform 45° cutting and grinding for front chamfer, middle chamfer, and rear chamfer, delivering an exceptionally refined and aesthetic finish.

Equipped with 1 x 45° cutting head, 1 x squaring head, and 2 x 45° fine grinding heads, it accommodates a wide range of processing requirements. The use of high-strength timing belts guarantees stability and uniformity during operation, significantly enhancing machining quality and efficiency. Additionally, it boasts user-friendly operation and low maintenance, meeting most sintered stone processing needs while bringing substantial convenience and benefits to customers.

主要技术参数 Main Technical Parameters

名称 Name	技术参数 Parameter
45度切割头数 Nos. Of cutting head	1个/pc
45度切割电机功率 Power of cutting head	7.5kw
45度切割刀片尺寸 Dia. Of cutting blade	Φ310 X 50
修边电机头数 Nos. Of squaring head	1个/pc
修边电机功率 Power Of squaring head	2.2kw
修边磨轮尺寸 Dia. Of squaring wheel	Φ150 X 12 X 10
45度倒角头数 45 degree chamfer head	2个/pc
45度倒角电机功率 Power of chamfer head	2.2kw
45度倒角轮尺寸 Dia. Of chamfer head	Φ150 X 12 X 6

名称 Name	技术参数 Parameter
加工尺寸 Max processing width	30-3200mm
加工厚度 Processing thickness	3-20mm
加工速度 Processing speed	0.5-2m/min
皮带尺寸 Conveyor belt width	100mm
外形尺寸 Dimension	3350mm X 1350mm X 1840mm
前置架子尺寸 Size of front rack	1500mm X 650mm X 750mm
后置架子尺寸 Size of end rack	1720mm X 600mm X 750mm
重量 Total weight	2000kg
总功率 Total power	16.67kw

图片仅供参考、实际以实物为准!

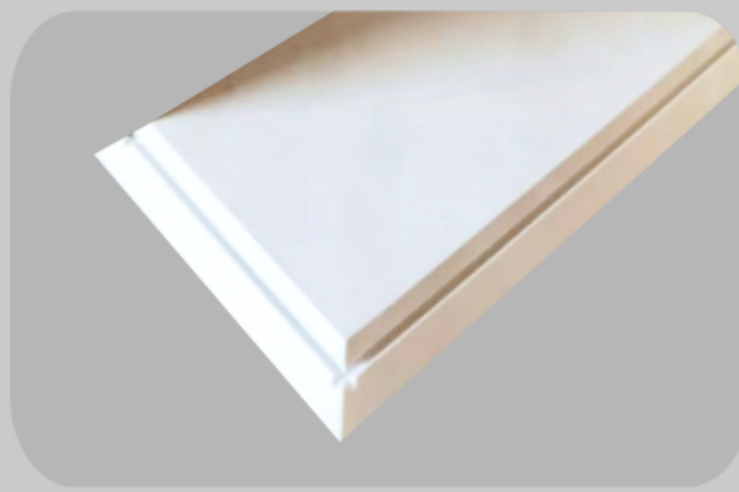
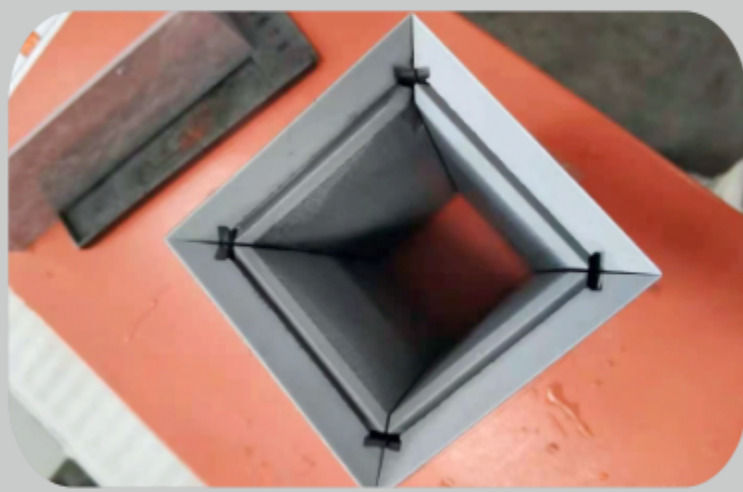
YAMDK-3200-C型7头岩板45度倒角机



YAMDK-3200-C 7-Head Sintered Stone 45° Chamfering Machine



微信扫码查看视频



产品介绍 Product Introduction

永陶岩板45度精密倒角机是我司自主研发的一款上下压带、流水线式倒角机，针对岩板、石材背倒45度 + 拉槽工艺，是行业内首创产品。永陶岩板45度精密倒角机的诞生，解决了岩板深加工行业45度倒角工艺难、效率低、成本高等问题。此机传动部分上下压梁，选用实芯45#钢，加退火热处理，选用高强度同步带，这样可以很好的确保加工精度和输送时的稳定性，倒角部分采用先切后磨的加工工艺，切割选用大功率高转速电机进行切割，然后再进行粗磨、细磨、拉槽等6道工序流水式一次完成！大大的提高生产效率！

The Yongtao Sintered Stone 45 - degree Precision Chamfering Machine is a conveyor - type chamfering machine with upper and lower pressing belts independently developed by our company. It is designed for the 45 - degree back - chamfering and grooving processes of sintered stone and rock slabs, and is a pioneering product in the industry. The advent of the Yongtao Sintered Stone 45 - degree Precision Chamfering Machine has addressed the problems in the deep - processing industry of sintered stone, such as difficult 45 - degree chamfering processes, low efficiency, and high costs.

For the transmission part of this machine, the upper and lower pressing beams are made of solid 45# steel, which undergoes annealing heat treatment, and high - strength synchronous belts are selected. This can ensure excellent processing accuracy and stability during transportation. The chamfering part adopts a processing technique of cutting first and then grinding. A high - power and high - speed motor is used for cutting, followed by six processes including rough grinding, fine grinding, and grooving, all completed in one go! This has greatly improved production efficiency.

主要技术参数 Main Technical Parameters

名称 Name	技术参数 Parameter	名称 Name	技术参数 Parameter
切割电机数量 Nos. Of cutting head	2个/pc	45度倒角电机功率 Power of chamfer motor	2.2kw
预切电机功率 Power of Pre-cutting	3kw	45度倒角轮尺寸 Dia. Of chamfer wheels	Φ150 X 12 X 6
预切刀片尺寸 Dia. Of pre-cutting disc	Φ210 X 60mm	皮带尺寸 Conveyor belt width	100mm
45度切割电机功率 45 degree cutting motor	7.5kw	进水口 Water inlet	50mm
45度切割刀片尺寸 Dia. Of 45 degree cut disc	Φ310 X 50mm	加工尺寸 Max processing width	3200mm
开槽电机数量 Nos. Of slotting head	1个/pc	加工厚度 Processing thickness	3-20mm
开槽电机功率 Nos. Of slotting head	2.2kw	加工速度 Processing speed	0.5-2m/min
开槽刀片尺寸 Dia. of slotting disc	Φ210 X 60mm	最小加工尺寸 Min processing width	30mm
修边电机数量 Nos. Of squaring head	1个/pc	总功率 Total power	24.87kw
修边电机功率 Power of squaring head	2.2kw	外形尺寸 Dimension	4.3m X (1.3-2.2m) X 1.85m
修边轮尺寸 Dia. Of squaring wheel	Φ150 X 12 X 10	前后架子尺寸 Size of support rack	1.9m X 0.6m X 0.8m
45度倒角头数量 45 degree chamfer heads	3个	重量 Total weight	约/About 3500 kg

地址：广东省佛山市南海区罗村务庄小丰田工业区庄梁三路 电话：0757-63360780 网址：www.fsyongtao.com

