

D 鼎 诺 机 械
ingnuo

济南鼎诺机械有限公司

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追求卓越 专心专注
ATTENTION AND PRECISION





◎ 追求卓越 专心专注

鼎诺机械

DINGNUO MACHINERY

济南鼎诺机械有限公司，主要生产数控优化开料机、橱柜门板加工中心、全套橱柜定制生产线、移门软包加工中心、木门加工中心、沙发骨架加工中心等多项最新产品，是集研发、生产、销售于一体的高新技术企业。我们拥有一支高素质团队，从管理、设计、生产、销售都有多年丰富经验，为公司高起点介入、高标准运作打下了坚实的基础。

公司严谨的供货渠道、严格的生产工艺流程及检验标准，使产品质量得到保证。公司秉承以用户需求为核心，坚持“质量第一，服务一流”的经营理念，在保证质量的同时，不断深入与用户交流，关注用户需求，为家具行业提供设备及软件一体的全套解决方案。我们以为客户创造价值为己任，以最快的速度，最佳的态度来满足广大用户的需求。

Jinan Dingnuo machinery Co., Ltd. mainly in the production of CNC cutting machines, cabinet door processing center, full set of cupboard wardrobe customization production line, sliding door soft machining center, wood processing center, sofa frame processing center optimization and so on a number of the latest products, is set research and development, production, sale and sale in one of the high-tech enterprises. We have a high quality team, from the management, design, production, sales have many years of experience, for the company's high starting point, high standards of operation to lay a solid foundation.

Company's strict supply channels, strict production process and inspection standards, so that the quality of products is guaranteed. Companies adhering to the "to user needs as the core, adhere to the" quality first, service first "business philosophy, quality assurance at the same time, deepening to communicate with users, pay attention to the needs of users, provide a complete set of equipment and integrated software solutions for the furniture industry. We believe that customers create value as their responsibility to the fastest speed, the best attitude to meet the needs of the vast number of users.

DM-48H 数控开料机

CNC ENGRAVING AND CUTTING MACHINE

应用范围

木工行业：家具装饰、乐器制造、木制品、工艺品、板材平面雕刻、实木家具、密度板、免漆门、复合门、橱柜、衣柜、窗门、床头等。

装饰行业：艺术模型、艺术壁画、屏风、浮雕雕刻切割、装饰品加工、礼品包装、波浪板、电器台面、体育用品等各种木制品。

特点：

- 配备电脑优化排版软件，节省板材，提高利用率。
- 全程数控化操作，降低对人员专业技术的要求。
- 操作简单，1天培训即可上岗。
- 提高工作效率，日截板可达80~150张。
- 切割耗材采用6mm直刀，价格低廉。
- 异形切割，无需绘图。
- 工伤风险极大降低，可持续安全生产。
- 下料板材无需试装，精度保证零误差。



核心优势

- 功能：产品属于数控开料机，适合雕刻、铣削、切割、倒边等。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—意大利主轴/台湾导轨丝杠/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：采用高速伺服马达，高扭矩，高动能，X轴双电机驱动，运行平顺，效率高。
- 台面：台面采用吸夹两用设计，既可强力吸附不同面积板材，大、小板都可吸附。

实拍案例



主要技术参数 / Main technical parameters

设备型号 Type	DM-48H
台面尺寸 Table Area	1220×2440mm
工作行程 Traveling Area	1320×2540×250mm
空行速度 Traveling Speed	40m/min
工作速度 Working Speed	15m/min
主轴功率 Spindle Power	6kw
主轴转速 Spindle Speed	18000r/min
工作电压 Working Voltage	AC380V/3PH/50HZ
驱动系统 Driving System	步进 / 伺服 Stepper motor/ Servo motor
操作系统 Controller	维宏 / DSP NC-Studio/DSP
定位方式 Locate Mode	可移动式高精度定位气缸三点定位 (X2 支 +Y1 支) Positioned in three points by portable high precision positioning cylinder (2 in X Axis+1 in Y Axis)
台面结构 Table Structure	分区吸附 Vacuum

DM-48A 重型数控加工中心 CNC MACHINING CENTER

应用范围

木工行业：家具装饰、乐器制造、木制品工艺板材平面雕刻、实木家具、密度板免漆门、复合门、橱柜、衣柜、窗门、床头柜等。
装饰行业：艺术模型、艺术壁画、屏风浮雕雕刻切割、装饰品加工、礼品包装、波浪板、电脑台面、体育用品等各种木制品。
主要应用：烤漆、吸塑橱柜门板、移门、软包、模压门板。

特点：

- 配备专业的橱柜门板软件，软件自带几百种图案素材，无需绘图，只需输入客户定制的尺寸和数量，软件自动优化排版，生成加工程序。
- 对操作人员要求低，出错率低。
- 电脑排版后自动传输手机或平板电脑，工作人员可对比屏幕贴条码。

DM-48A
直排式换刀加工中心
LINEAR TYPE AET MACHINING CENTER



核心优势

- 功能：产品属于加工中心，适合铣削、浮雕、钻孔、切割、倒边等多元化产品加工。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—台湾导轨丝杠/台湾减速机/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：采用减速机直连设计，高扭矩，高动能，X轴双电机驱动，运行平顺效率高。
- 台面：台面采用吸夹两用设计，既可强力吸附不同面积板材，又可使用夹具固定各类异性材料，灵活方便。
- 刀库：后置式直排刀库，结构坚固，换刀简洁快速，另有圆盘式刀库可选。

实拍案例



主要技术参数 / Main technical parameters

设备型号 Type	DM-48A
台面尺寸 Table area	1220 × 2440mm
工作行程 Traveling area	1320 × 2540 × 250mm
空行速度 Traveling speed	40m/min
工作速度 Working speed	15m/min
主轴功率 Spindle power	9.0kw
主轴转速 Spindle speed	24000r/min
工作电压 Working voltage	AC380V/3PH/50HZ
驱动系统 Driving system	台达 / 安川 Delta / Yaskawa
操作系统 Controller	维宏 / 新代 Syntec / NC-studio
刀库形式 Tool magazine	排式 / 盘式 Linear / Carousel
定位方式 Positioning mode	可移动式高精度定位气缸三点定位 (X2 支+Y1 支) Positioned in three points by portable high precision positioning cylinder (2 in X Axis+1 in Y Axis)
台面结构 Table structure	双层台面吸附 Vacuum
选配功能 Optional	自动上下料系统 / 安全防护 / 排钻 / 双工位 / B 轴 / C 轴 / 复合刀轴 / 真空吸盘 / 分区台面 / 真空泵 / 压料器等。 Automatic loading & unloading system / safety protection guard / drilling / double station / B Axis / C Axis / Aggregate head / vacuum cup / Partition table / Vacuum pump / Hold-down device, etc.

DM-4163A

重型数控加工中心

HEAVY-TYPE CNC MACHINING CENTER

应用范围

木工行业：家具装饰、乐器制造、木制品、板材平面雕刻、实木家具、密度板免漆门、复合门、橱柜窗门、实木拼装门、床头柜等。

核心优势

- 功能：产品属于重型加工中心，适合铣削、钻孔、切割、倒边等多元化产品加工。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—台湾导轨丝杠/台湾减速机/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：大功率伺服电机与精密减速机直连设计，高扭矩，高动能，X轴双电机驱动，运行平稳，效率高。
- 台面：双层康贝特真空台面设计，结构坚固，不变形，具有瞬间吸附，瞬间释放的功能。
- 刀库：配置斗笠式八刀库，刀位精度高，换刀简洁快速。



特点：

- 全自动综合性的CNC加工中心，针对木门的加工，可以完成定尺寸、锁孔、门把手孔、合页孔、猫眼、闭门器、排气孔、插销孔、双开门的台阶、雕刻铁形、镂空等复杂工艺，一次性完成。上去一张板，下来一扇门，省时、省力，省人工，省占地面积，将“省”体现的淋漓尽致！

实拍案例



主要技术参数 / Main technical parameters

设备型号 Type	DM-4163A
台面尺寸 Table Area	Double Tables 1220×2440mm (双台面)
工作行程 Traveling Area	1320×5500×300mm
空行速度 Traveling Speed	60m/min
工作速度 Working Speed	20m/min
主轴功率 Spindle Power	意大利 9.0KW+2 台 6KW 风冷主轴 Italy 9.0KW+2 sets of 6KW air cooling spindle
主轴转速 Spindle Speed	24000r/min
工作电压 Working Voltage	AC380V/3PH/50HZ
驱动系统 Driving System	XY 轴伺服电机+Z 轴伺服电机 XY Axis Servo+Z Axis Brake Servo
减速机构 Reducer System	台湾硬齿面减速机精传动 Precision transmission by Taiwan hardened reducer
操作系统 Controller	新代 SYNTEC
定位方式 Positioning Mode	可移动式高精度定位气缸三点定位+台面移动式定位块 Positioned in three points by portable high precision positioning cylinder+Portable positioning blocks
台面结构 Table Structure	双层吸附台面，材质抗刮特，多槽大吸力（配合移动吸盘） Double adsorbable countertops, material in HPL, large suction by slots
传动形式 Driving System	XY 合金硬齿面研磨级齿条齿轮+Z 台湾产丝杆 Hardened lapped rack and pinion in XY Axis+ Taiwan ball screw in Z Axis
刀库形式 Tool Magazine	圆盘式八刀库 Eight tools with Carousel tool magazine
电气配件 Electrical Accessories	台湾台达变频器 / 法国施耐德低压电气 / 优质电缆 Double layers of multi-point high efficient vacuum adsorbable countertop

DM-48AP

全自动上下料加工中心

CNC MACHINING CENTER WITH LOADING AND UNLOADING SYSTEM

应用范围

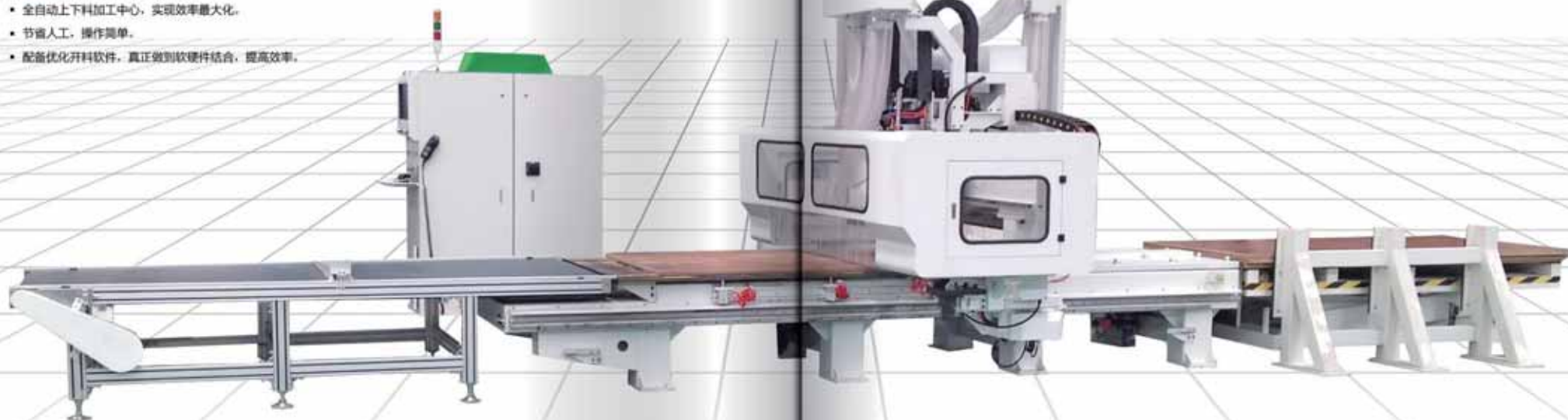
适用于板式家具、橱柜、衣柜、办公家具、定制家具的优化开料及孔位加工等。

核心优势

- 功能：产品属于标准型全自动上下料加工中心，适合铁板、浮雕、钻孔、切割、倒边等多元化产品加工。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—台湾导轨丝杠/台湾减速机/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：采用减速机直连设计，高扭矩，高动能，X轴双电机驱动，运行平顺效率高。
- 台面：台面采用双层多点式吸附设计，多重大吸力，吸附效果好。
- 刀库：根据需求，有圆盘式八刀库可选。

特点：

- 全自动上下料加工中心，实现效率最大化。
- 节省人工，操作简单。
- 配备优化开料软件，真正做到软硬件结合，提高效率。



主要技术参数 / Main technical parameters

设备型号 Type	DM-48HP
加工尺寸 Working area	1300×2500×100mm
空程速度 Traveling speed	40m/min
加工速度 Working speed	18m/min
主轴参数 Spindle parameters	风冷 9.0KW 24000rpm Air cooling 9.0KW 24000rpm
排钻形式 Type of drilling units	选配 Optional
操作系统 Controller	定制台湾 PC 新代系统 Custom SYNTEC system with PC
驱动系统 Driving System	台达 Delta
工作电压 Working Voltage	AC380V/3PH/50HZ
电气配件 Electrical accessories	台湾台达变频器 / 法国施耐德低压电气 / 优质电缆 Taiwan Delta VFD/French Schneider Low voltage electrical components/high quality cable
传动部件 Driving System	台湾 PMI 导轨 / 台湾 PMI 丝杆 Taiwan PMI rail/Taiwan PMI ball screw
台面形式 Table Structure	双层多点高效真空吸附台面 Double layers of multi-point high efficient vacuum adsorbable countertop

DMC-48AP

全自动三轴丝杆上下料加工中心

THREE-AXIS BALL SCREW CNC MACHINING CENTER WITH LOADING AND UNLOADING SYSTEM

应用范围

适用于板式家具的铁型、挑角、开料等加工。

核心优势

- 功能：产品属于高精度三轴丝杆加工中心，适合雕刻、铣形、切割、挑角、倒边等，特别适合加工木板和亚克力板。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—德国丝杆/台湾导轨/台湾减速机/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：大功率伺服电机与精密丝杆连接设计，高扭矩，高动能，运行平顺效率高。
- 台面：双层康贝特真空台面设计，结构坚固，不变形，具有瞬间吸附，瞬间释放的功能。
- 刀库：配置斗笠式伺服八刀库，刀位精度高，换刀简洁快速。



实拍案例



主要技术参数 / Main technical parameters

设备型号 Type	DMC-48AP
台面尺寸 Table Area	1250×2500mm
加工尺寸 Working area	1300×2600×250mm
空程速度 Travelling speed	60m/min
主轴参数 Spindle parameters	意大利 9.0KW 24000rpm Italy 9.0KW 24000rpm
操作系统 Controller	台湾 PC 新代 Custom SYNTEC system with PC
驱动系统 Driving System	台达 / 安川 Delta / Yaskawa
工作电压 Working Voltage	AC380V/3PH/50HZ
电气配件 Electrical Accessories	台湾台达变频器 / 法国施耐德低压电气 / 优质电缆 Taiwan Delta VFD/French Schneider Low voltage electrical components/high quality cable
传动部件 Driving System	三轴高精度丝杆 High precision ball screw in three axis
刀库形式 Tool Magazine	ISO-30 盘式伺服/刀库 ISO-30 Eight tools with Carousel tool magazine
台面形式 Table Structure	高效真空吸附 High efficient vacuum adsorbable countertop
传动形式 Positioning Mode	三轴高精度丝杆 Three points by precision positioning cylinder

DM-1330AB

单臂数控加工中心

SINGLE ARM CNC MACHINING CENTER

应用范围

木工行业：板式家具、实木家具、密度板免漆门、复合门、橱柜门、床头柜等。
装饰行业：艺术模型、艺术壁画、屏风浮雕雕刻切割、装饰品加工、礼品包装、波浪板、电器台面、体育用品等。

特点：

- 单臂加工中心+自动上下料+专业定制软件，定制软件将整条生产线衔接在一起，前端开料，后端打孔、铣槽，软件只需15分钟即可生成三维立体图像、效果图、报表清单、成本核算、自动拆单、优化排版，工厂设备接着生产打包，这将是定制橱柜、衣柜及板式家具行业的趋势，无论是省人省事还是省钱，将“省”体现的淋漓尽致！



核心优势

- 功能：产品适合多元化复杂性产品加工，功能全面：铣削、排钻、切割、侧铣、侧钻、侧切等，可实现双工位四区加工，一工位加工，另一工位上下料，大幅提高效率及产能。
- 结构：机身采用高强度厚壁钢管焊接而成，经退火时效喷砂处理，结构稳固，精度保证。
- 配件：产品配件均采用世界知名品牌—德国丝杠/台湾导轨丝杠/台湾减速机/施耐德电气元件等，性能稳定，经久耐用。
- 精度：优良的配件，精密的检测装置，使产品获得完美的定位及运行精度。
- 高速：大功率伺服电机与精密减速机直连设计，高扭矩，高动能，运行平稳效率高。
- 台面：条式真空移动式铝型材台面，根据工件大小，布局灵活，工件装卸方便。
- 刀库：配置斗笠式八刀库，刀位精度高，换刀简洁快速。

实拍案例



主要技术参数 / Main technical parameters

设备型号 Type	DM-1330AB
台面尺寸 Table Area	1300×3000mm
工作行程 Traveling Area	1350×3100×300mm
空行速度 Traveling Speed	80m/min
工作速度 Working Speed	20m/min
主轴功率 Spindle Power	6.0KW
主轴转速 Spindle Speed	24000r/min
工作电压 Working Voltage	AC380V/3PH/50HZ
驱动系统 Driving System	安川 YASKAWA
操作系统 Controller	新代 Syntec
台面结构 Table Structure	吸附条+吸附块 Adsorption + suction cup
排钻形式 Drilling Units	9 立钻 6 水平钻 1 锯片 9V 6H 1S

直角头 / Aggregate Head



四轴铣头
Four Sided Milling

双轴铣头
Two Sided Milling

双轴锯铣头
Two Sided Saw and Milling

单面锯切
Single saw



底面立铣
Bottom End Milling



浮动刀轴
Float Cutter



刨削刀轴
Planing



双轴铣头
Two Sided Milling



双轴锯铣头
Two Sided Saw and Milling



四轴铣头
Four Sided Milling

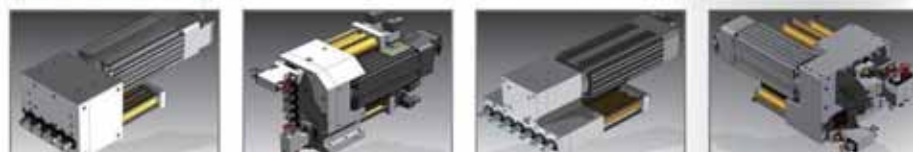


万向锯铣头
Adjustable Trimming



直角铣削
Right Angle Trimming

排钻 / Pneumatic boring head



5V-5 竖钻
5V Vertical Drilling

7V2H-5 竖钻 2 横钻
7V2H Vertical and 2 Horizontal Drilling

7V-7 竖钻
7V Vertical Drilling

8V2H1S-6 竖钻 3 横钻 1 锯片
8 Vertical, 3 Horizontal and 1 Saw



9V2H5-9 竖钻 2 横钻 2 锯片
9 Vertical, 2 Horizontal and 2 Saws



9V2H1S-9 竖钻 3 横钻 1 锯片
9 Vertical, 3 Horizontal and 1 Saw



9V4H-9 竖钻 4 横钻
9 Vertical and 4 Horizontal Drilling



9V-9 竖钻
9 Vertical Drilling



12V2H1S-12 竖钻 2 横钻 2 锯片
12 Vertical, 2 Horizontal and 2 Saws



13V4H1S-13 竖钻 4 横钻 1 锯片
13 Vertical, 4 Horizontal and 1 Saw



14V3H1S-14 竖钻 3 横钻 2 锯片
14 Vertical, 3 Horizontal and 2 Saws



十字锯片
Pneumatic Saw

检测设备 / measuring equipment



优质配件 / Excellent spare parts



合作伙伴 / Partners



行业应用 Industry Application



衣柜
Wardrobe



橱柜
Cabinet



办公家具
Office furniture



沙发
Sofa



木门
Wooden doors



家具产业
Furniture



模具模型
Mold



音乐乐器
Musical instruments



广告雕刻
Advertisement engrave



建筑产业
Building



石化能源
Energy



游艇船舶
Yacht and boats

材质应用 Processing Material Application



板式家具 - 中央控制台
Wood material



工程塑料 - ABS
Engineering plastics material



轻金属 - 铜板
Light metal material



实木家具 - 卧房
Wood material



复合材料 - 抗倍特板
Compound material



工程塑料 - PVC
Engineering plastics



热塑性 - 保丽龙
Thermoplastic elastomers



有机玻璃 - 广告字体
Synthetic glass



复合材料 - 人造石
Compound material



轻金属 - 铝合金
Light metal material



热塑性 - 橡胶
Thermoplastic elastomers



有机玻璃 - 奖牌
Synthetic glass

BSH1510

Metal Belt Sander | 金属砂带机



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



此设备在重型机械行业中被广泛的应用，主要应用于焊缝的打磨，去除焊瘤，打磨飞边毛刺，清除工件的锈迹。此规格砂带机可以帮助您在生产过程中提高您的工作效率。比普通的打磨工具效率提高5倍。操作安全，避免飞溅的伤害，增加了吸尘设备，净化了工作环境，减少了打磨废弃物的处理。1. 马力强劲，经久耐用 2. 适用范围广，用于金属材料的磨削和非金属材料的磨削 3. 填补金属材料磨削和抛光的市场空白 4. 加工噪音低，磨削面光滑 5. 可视护镜，防止火星溅射 6. 感应马达，动力更强劲 7. 底座稳固，更具稳定性 8. 橡胶驱动轮，更具稳定性 9. 独有的集尘口，实现环保操作

- » Balanced discs ensure vibration-free run
- » Time-efficient chamfering of edges, fettling of welded joints
- » Motor protective switch according to IP54 including low-voltage release
- » Powerful drive and belt speed
- » User-friendly belt change, quick and easy
- » Large grinding surface, adjustable fence for universal use
- » Solid and vibration-free construction
- » Machine base included
- » Fine adjustment for parallel belt run as standard



主要参数 PARAMETER

型号	MODEL NO.	BSH1510
砂带尺寸	Belt Dimensions	1700x100
砂带线速度	Belt Speed	25M/SEC
抛光轮直径	Contact Disc Ø x W	170x105
工作台尺寸	Belt Sanding Table	430x120
吸尘口直径	Dust Extraction Outlet	57mm
电机功率 S1	Motor Power Output S1 100%	1.5KW
电机功率 S6	Motor Power Output S6 40%	2.2KW
机器净毛重	Net/Gross Weight	62/76kg
包装尺寸	Package Size	870x440x410mm

PS250

PANEL SAW | 精密裁板锯



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



专为小型木工厂及专业木工爱好者定制。拥有专业的操控性及越级的加工能力同时节约空间。一如既往的低振动一体铸造机芯及卧式加工中心精确工艺保证整机的低噪工作及精密行进。全铸铁结构的设计更是稳定性以及精确性的有力保证。专业推台助力效率及价值提升。

The table is made from finely ground cast iron providing weight, rigidity and an unbeatable working surface. The blade is powered by a superior quality cast iron driven 2hp induction motor for smooth, quiet, long performance. It provides work support right up to the blade for maximum cross-cut accuracy and stability of action, as found on industrial panel saws. The saw unit is cast iron and is supported on the heavy steel frame by two large cast iron trunnions, mounted for smoothness and accuracy.



SLIDING BEAM RESTS ON A SUBSTANTIAL MOUNT WITH 1250MM TRAVELING

ADJUSTABLE MITER FENCE



«RIP FENCE WITH MICRO-ADJUSTMENT

主要参数 PARAMETER

型号	MODEL NO.	PS250
锯片直径	Max Blade Diameter	254
锯片转速	Blade Speed	4000 r/min
锯片倾斜	Blade Tilt	0-45
最大切割厚度	Max Depth Of Cut @ 90 D	54 mm
最大切割厚度	Max Depth Of Cut @ 45 D	80 mm
最大纵切长度	Max Rip Capacity	600 mm
推台尺寸	Sliding Beam Size	1320x238mm
推台行程	Sliding Beam Stroke	1250mm
工作台尺寸	Table Size	650 X (350 + 270) mm
吸尘口直径	Dust Extraction Outlet	100 mm
电机输出功率	Motor Power Output	2 HP
机器净毛重	Net/Gross Weight	142/166Kg
包装尺寸	Package Size	700x700x930 1400x270x170

PT310

PLANER THICKNESSER



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



- >> Planing table fold to the backside of the machine to minimize space requirements
- >> Integrated tiltable dust hood, extraction outlet 100mm
- >> Digital display on handwheel features 1/10 mm scaling for precise adjustment of thicknessing table
- >> Anodized aluminium planing fence, tilts from 90 to 45
- >> Powerful motor for optimal planing results
- >> Quick and easy adjustment of chip removal
- >> Simultaneous folding of planing tables allows fast conversion from planing to thicknessing
- >> Ergonomically arranged control elements and switches
- >> Several safety devices: on/off switch undervoltage release, cutterblock cover in accordance with CE, limit switch to avoid accidental machine start
- >> Precisely bedded 3-knife cutterblock with HSS-knives

PARAMETER

planer		planer thicknesser	
Planning width	310mm	Dust extraction outlet	100mm
Table length	1300mm	Motor power output S1 100%	2.5Kw (3.4HP)
Shaft rotation speed	5500rpm	Motor power input S6 40%	3.5KW (4.7HP)
Cutter knives	3PCS	Voltage	230V or 400V
Planer shaft diameter	70mm	Machine dimension (LXWXH)	1300X800X1000
Planer fence	1100X150	Weight approx.	210Kg
thicknesser		Package size	1320X570X970
Table length	545mm		
Working width	308mm		
Working thickness	5-225		
Max. cutting depth	3mm		
Feed speed	7mm		



«THE LARGE FACE OF THE ALUMINIUM PLANING FENCE ALLOWS ABSOLUTE ACCURACY WHEN PROCESSING LARGE, HEAVY WORKPIECES»

«THICKNESSING TABLE WITH SPINDLE AND SUPPORT FOR ACCURATE PROCESSING OF BOARD, SLATS, PLANKS ETC.»



«QUICK AND EASY ADJUSTMENT OF CHIP REMOVAL (UP TO 3MM)»



«THE SOLID PLANING UNIT FEATURES A PRECISELY BEDDED 3-KNIFE CUTTERBLOCK TO GUARANTEE BEST RESULTS»

PT410

PLANER THICKNESSER



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



- >> Planing table fold to the backside of the machine to minimize space requirements
- >> Integrated tiltable dust hood, extraction outlet 120mm
- >> Digital display on handwheel features 1/10 mm scaling for precise adjustment of thicknessing table
- >> Anodized aluminium planing fence, tilts from 90° to 45°
- >> Grey cast-iron thicknessing table features central column and support for workpieces up to 230mm
- >> Quick and easy adjustment of chip removal
- >> Simultaneous folding of planing tables allows for conversion from planing to thicknessing
- >> Ergonomically arranged control elements and switches
- >> Several safety devices: on/off switch undervoltage release, cutterblock cover in accordance with CE, limit switch to avoid accidental machine start



=====INTEGRATED TIDABLE
DUST HOOD EXTRACTION
OUTLET 120MM



TABLE WITH SPINDLE
FOR ACCURATE
SLATS, PLANKS ETC



=====QUICK AND EASY
ADJUSTMENT OF CHIP
REMOVAL (UP TO 3MM)



=====SOLID PLANING FENCE
WITH WIDE GUIDE, TIDABLE
FROM 90° TO 45°

PARAMETER

planer		planer thicknesser	
Planning width	410mm	Dust extraction outlet	120mm
Table length	1640mm	Motor power output S1 100%	2.5Kw (3.4HP)
Shaft rotation speed	5500rpm	Motor power input S6 40%	3.5KW (4.7HP)
Cutter knives	3PCS	Voltage	400V
Planer shaft diameter	70mm	Machine dimension (LXWXH)	1640X1000X1000
Planer fence	1100X150	Weight approx.	260
thicknesser		Package size	1670X690X980
Table length	600mm		
Working width	408mm		
Working thickness	5-225		
Max. cutting depth	3mm		
Feed speed	7mm		

SH30-2

SPINDLE MOULDER | 立轴木工

专为木工爱好者设计。压铸铝壳感应电机
低噪高效率。源于德国精密的滑台技术令
切割工作异常轻松同时享受专业的切割质
量。外形小巧但依然采用了铸铁工作台。
整机结构紧凑功能强大。准专业用户的最佳选择。

Fitting neatly into the gap between the
heaviest router table and an industrial
sized spindle moulder this machine
is ideally suited to small professional
workshops. A precision ground cast
iron table,a steel cabinet and a
2hp induction motor are the basic
ingredients which make up this tantastic
new spindle moulder. The cast iron
sliding carriage with four bearing guides
runs smoothly on alu beam guide.

主要参数 PARAMETER

型号	MODEL NO.	
铣轴直径	Spindle Diameter	30
铣轴转速	Spindle Speed	4000/6000/8000
主轴行程高度	Spindle Travel	110mm
工作台孔直径	Table Opening	155mm
工作台下容刀直径	Max Blade Below Table	160mm
工作台上容刀直径	Max Blade Above Table	180mm
滑轨尺寸	Sliding Beam Length	1000mm
工作台尺寸	Table Size	500x400mm
吸尘口直径	Dust Extraction Outlet	100mm
电机输出功率	Motor Power Output	1.5KW
机器净毛重	Net/Gross Weight	95/109kg
包装尺寸	Package Size	740x630x530 500x440x120 490x210x240

PS: 4 speed step optional , sanding drum kit optional ,router collet optional



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



CAST IRON SLIDING
CARRIAGE WITH FOUR
WHEELS

CAST IRON COVER AND FENCE
WITH MICRO ADJUSTMENT >>>>>>>



CHANGE SPEED EAZILY

+

SH30-3

SPINDLE MOULDER | 立轴木工

专为木工爱好者设计。压铸铝壳感应电机低噪高效率。外形小巧但依然采用了铸铁工作台。创新的推台提升了价值节约了成本。整机结构紧凑功能强大。准专业用户的最佳选择。

Fitting neatly into the gap between the heaviest router table and an industrial sized spindle moulder this machine is ideally suited to small professional workshops. A precision ground cast iron table, a steel cabinet and a 2hp induction motor are the basic ingredients which make up this fantastic new spindle moulder. The new aluminum sliding beam bring your convenience.

主要参数 PARAMETER

型号	MODEL NO.	
铣轴直径	Spindle Diameter	
铣轴转速	Spindle Speed	
主轴行程高度	Spindle Travel	110mm
工作台孔直径	Table Opening	165mm
工作台下容刀直径	Max Blade Below Table	160mm
工作台上容刀直径	Max Blade Above Table	180mm
滑轨尺寸	Sliding Beam Length	1000mm
工作台尺寸	Table Size	600X400mm
吸尘口直径	Dust Extraction Outlet	100mm
电机输出功率	Motor Power Output	1.5KW
机器净毛重	Net/Gross Weight	95/114Kg
包装尺寸	Package Size	650X630X530

550X440X120 490X210X240 1060X290X70



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



ALU SLIDING BEAM WITH FOUR WHEELS AND ADJUSTABLE MITER FENCE

CAST IRON COVER AND FENCE WITH MICRO ADJUSTMENT >>>>>>



ROUTER COLLET AVAILABLE

TH410

THICKNESSER



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



This is a stand-alone thicknesser with a very useful capacity but of compact design. Quite substantially manufactured and amply powered by a 2.5kW industrial quality motor, this is a very useful machine to have in any workshop. Able to produce a very high quality finish due to the speed of the knife block and the variable speed feed rate giving 5-7m/min feed speeds. The large cast iron thickening table features a central column with a locking mechanism to prevent any movement. With a maximum capacity of 410 x 225mm but able to take workpieces down to 6mm thick and only 200mm long, a wide variety of work can be undertaken. A great machine for floorboard and frame manufacturing. An digital height read-out allows accurate timber sizing. NB Requires 16A supply.



=====INTEGRATED DUST
EXTRACTION SYSTEM
WITH SAFETY
INTERLOCK SWITCH=====

SOLID THICKENING TABLE WITH SPINDLE
GUIDE AND SUPPORT FOR ACCURATE
PLANING OF BOARD, SLATS, PLANKS ETC=====



=====GREAT INNOVATION
OF VARIABLE FEED SPEEDS=====

PARAMETER

Planing width	410mm	Dust extraction outlet	110mm
Table size	600X408	Motor power output S1 100%	2.5Kw (3.4HP)
Shaft rotation speed	5500rpm	Motor power input S6 40%	3.5KW (4.7HP)
Cutter knives	3PCS	Voltage	400V/230V
Planer shaft diameter	70mm	Machine dimension (LXWXH)	630X690X930
Working width	408mm	Weight approx.	160Kg
Working thickness	5-225	Package size	720X720X1000
Max. cutting depth	4mm		
Feed speed	5-7mm		

TS200

TABLE SAW | 便携式木工台锯



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >



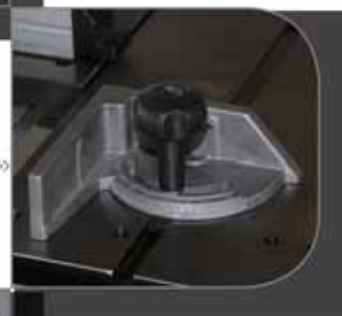
专为木工爱好者设计。压铸铝壳感应电机
低噪高效率。源于德国精密的滑台技术令
切割工作异常轻松同时享受专业的切割质
量。外形小巧但依然采用了铸铁工作台。
整机结构紧凑功能强大。准专业用户的最佳选择。

This super table saw is designed for anybody
demanding professional quality in a compact
saw. The main table and the sliding table are
precision machined cast iron. The addition
of a large extension table allows rip cuts of
up to 28" wide. The outstanding feature of
this machine however is the bearing guided
sliding table with a sturdy fence which can
be locked anywhere between 90 and 30
degrees. There is a flip over length stop for
production work and a screw clamp for
holding timber securely.



CAST IRON SLIDING
CARRIAGE WITH FOUR
WHEELS

ADJUSTABLE MITER FENCE



RIP FENCE AND EXTENSION
TABLE

主要参数 PARAMETER

型号	MODEL NO.	TS200
锯片直径	Max Blade Diameter	200
锯片转速	Blade Speed	4750 r.p.m
锯片倾斜	Blade Tilt	0 - 45
最大切割厚度	Max Depth Of Cut @ 90 D	60mm
最大切割厚度	Max Depth Of Cut @ 45 D	40mm
最大纵切长度	Max Rip Capacity	700mm
滑台尺寸	Sliding Table Size	400 X 250
滑轨尺寸	Sliding Beam Length	1000mm
工作台尺寸	Table Size	530X400mm
吸尘口直径	Dust Extraction Outlet	50mm
电机输出功率	Motor Power Output	1.1KW
机器净毛重	Net/Gross Weight	87/101Kg
包装尺寸	Package Size	645X460X470 630X410X250

1015X175X85

+



TS250

TABLE SAW | 精密木工台锯



木工机械制造专家

EXPERT OF WOODWORKING MACHINE > >

专为小型木工厂及专业木工爱好者定制。低振动一体铸造机芯及卧式加工中心精密工艺保证整机的低噪工作及精密行进。铸铁工作主台保证木料加工过程中出色的稳定性。采用源自德国滑台技术提供您轻松的切削体验及精细的切割精度。

This innovative table saw has been designed to provide the serious home cabinet or furniture maker with a solid, accurate and versatile machine in a compact form. Boasting many features only found on much more expensive table saws. This machine offers real value for money without compromising quality or flexibility.

主要参数 PARAMETER

型号	MODEL NO.	TS250
锯片直径	Max Blade Diameter	254
锯片转速	Blade Speed	4000 r/min
锯片倾斜	Blade Tilt	0-45°
最大切割厚度	Max Depth Of Cut @ 90°	54mm
最大切割厚度	Max Depth Of Cut @ 45°	80mm
最大纵切长度	Max Rip Capacity	600mm
滑台尺寸	Sliding Table Size	400x250
滑轨尺寸	Sliding Beam Length	1000mm
工作台尺寸	Table Size	720x(480+270)
吸尘口直径	Dust Extraction Outlet	100mm
电机输出功率	Motor Power Output	2HP
机器净毛重	Net/Gross Weight	132/148Kg
包装尺寸	Package Size	750x720x502 528x431x115

1015X175X85

528X431X115



CAST IRON SLIDING CARRIAGE WITH FOUR WHEELS

ADJUSTABLE MITER FENCE



«RIP FENCE WITH MICRO-ADJUSTMENT

+

5-Function Combi machine

(CM315/200)



Spindle moulder mode



Spindle speed @ 1800 rpm for Grind



1600mm Sliding panel carriage
Optional 2000,2600mm



Easy adjustment of scoring blade
(lower/rising, left/right/locking)
(254mm main blade with scoring blade)



Table saw mode
w/315 mm main blade
Without scoring blade



CM315/200-2600 type

Table saw/ Panel saw:

Motor power: 230V~, 50Hz, 3000W or 400V, 3~, 50Hz, 3800W

Max/min main blade size: 315/254x30x 3mm

Main blade speed: 4500rpm

Scoring blade size: 2~100x20mm;

Scoring blade speed: 8500 rpm

Main blade tilt: 4 5° ~90° Cutting

capacity: 100 mm @90°

80 mm @45°

Main table size: 450 x 860mm

Exten table size: 2-440 x 505mm

Rear table size: 450 x 500mm

Sliding rail: 1600mm (2000mm, 2600mm, 3200mm)

Cross cutting table: 600x 480mm

Spindle Moulder:

Motor power: 230V~, 50Hz, 2800W or 400V, 3~, 50Hz, 2800W

Table size: 1360 x 450 mm

Hole size: 200mm ;

Max tool diameter: 200mm

Spindle diameter: 30mm

Spindle vertical travel: 100mm

Spindle speed (rpm): 1800, 3000, 6000, 9000

Five Function:

- 1 Panel saw mode; 1600mm Sliding panel carriage (Optional: 1600, 2000, 2600mm).
- 2 Table saw mode; W/315 mm main blade. Without scoring blade, 254 mm main blade with scoring blade.
- 3 Spindle moulder mode; Spindle speed @1800 rpm for Grinding.
- 4 Moulding height indicator.
- 5 Easy adjustment of scoring blade (lower/rising, left/right/ locking).

8-Function Combi machine

(COMBI 315/310/8)



Spindle moulder mechanism



Spindle speed
1800 rpm
for Grind!



1300mm Sliding panel carriage
Optional 1600,2000,2600mm



Easy adjustment of scoring blade



Table saw mode



Mortiser mode



(lower/rising, left/right/locking)
(254mm main blade with scoring blade)

Table saw mode



Table saw mode
w/315 mm main blade



CM315/310/8-2600 type

Table saw/ Panel saw:

Motor power: 230V~, 50Hz, 3000W or 400V, 3~, 50Hz, 3800W
Max/min main blade size: 315/254x30x 3mm
Main blade speed: 4500rpm
Scoring blade size: 2~100x20mm;
Scoring blade speed: 8500 rpm
Main blade tilt: 4 5 ° ~90 °

80 mm @45 °

Main table size: 450 x 860mm
Exten table size: 2-440 x 505mm
Rear table size: 450 x 500mm
Sliding rail: 1600mm (2000mm, 2600mm, 3200mm)
Cross cutting table: 600x 480mm

Spindle Moulder:

Motor power: 230V~, 50Hz, 2800W or 400V, 3~, 50Hz, 2800W
Table size: 1360 x 450 mm
Hole size: 200mm ;
Max tool diameter: 200mm
Spindle diameter: 30mm
Spindle vertical travel: 100mm
Spindle speed (rpm): 1800, 3000, 6000, 9000

Planner & Thicknesser:

Motor power :230V~, 50Hz, 3000W or 400V, 3~, 50Hz, 3800W
Cutter diameter: 70mm
Knives of cutter: 3
Knives size: 310x19x1mm
Cutter speed: 4800 rpm
Total length of planer table: 1380mm
Max planing width: 310mm
Max chip removal: 4mm
Thicknessing bed: 540x 306mm
Max thicknessing width: 305mm
Max chip removal: 2mm
Feed rate: 6m /min
Max timber height: 225mm
Fence size: 1200x 150mm
Fence tilt: 45 ° ~90 °
Vacuum port diameter: 100mm
Mortiser:

Table size: 500x 210mm
Max tool diameter: 16mm
Table vertical travel: 140mm
Table lateral travel: 125mm
Table longitudinal travel: 290mm

D 鼎 诺 机 械
ingnuo