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为家居智能制造提供系统解决方案
TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING



南兴装备
NANXING MACHINERY



地址：广东省东莞市厚街镇科技工业园南兴路

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中文网站: www.nanxing.com

Overseas Web: www.nanxingmac.com

注:本公司对产品规格及设计细节不断优化改进,若有变更,恕不另行通知。

Note: The company continues to improve the product specifications and design details, the
specifications are subject to change without notice.





关于南兴装备

ABOUT

NANXING MACHINERY



公司简介 profile

南兴装备股份有限公司,始创于1996年,2015年在深圳证券交易所主板上市(股票代码:002757)。公司总部位于广东东莞,在全国设有两个研发中心,四大制造基地。

南兴装备是国家高新技术企业和国家级专精特新小巨人企业,拥有强大的技术研发能力和智能制造实力,专注于家居智能制造装备和智能生产线的研发和生产。主要产品包括:数控开料系列产品,智能柔性封边系列产品,数控钻孔系列产品以及智能工作站和整厂智能生产线解决方案。

南兴装备总部及遍布全球的200 + 销售服务中心,为客户提供优质的体验和理想的选择,助力家居产业制造升级,降本增效。以创新技术,优良品质和贴心服务,赢得客户赞誉和市场口碑,成为行业领军企业。

南兴装备,与您同行,共创美好生活。

Nanxing Machinery Co., Ltd., founded in 1996, was listed on the main board of Shenzhen Stock Exchange in 2015 (stock code: 002757). The company is headquartered in Dongguan, Guangdong, and has two R&D centers and four manufacturing bases across the country.

Nanxing Machinery is a national high-tech enterprise and a national-level specialized special new small giant enterprise. Nanxing Machinery has strong technical research and development capabilities and intelligent manufacturing capabilities, focusing on the research and development and production of household intelligent manufacturing equipment and intelligent production lines. The main products include: CNC nesting series products, intelligent flexible edge banding series products, CNC drilling series products, intelligent workstations and intelligent production line solutions for the whole factory.

Nanxing Machinery Headquarters and 200+ sales and service centers around the world provide customers with superior experience and best choices, help the home furnishing industry to upgrade manufacturing, reduce costs and increase efficiency. With innovative technology, excellent quality and considerate service, it has won praise from customers and market reputation, and has become an industry leader.

Nanxing Machinery will create a better life with you together.



东莞厚街总部基地 Dongguan Houjie Base



东莞沙田基地 Dongguan Shatian Base



广东韶关基地 Guangdong Shaoguan Base



江苏无锡基地 Jiangsu Wuxi Base

企业荣誉

NANXING HONORS



国家级专精特新“小巨人”企业
National-level specialized “little giant” enterprise



国家高新技术企业
National high-tech enterprises



ISO9001:2015质量管理体系认证
Iso9001:2015 quality management System certification



国家绿色工厂
National Green Factory



国家绿色供应链管理企业
National Green Supply Chain Management Enterprise



国家知识产权优势企业
National Intellectual Property Advantage Enterprise



国家先进制造业集群
项目承担企业
(整机与成套装备)
National advanced manufacturing Clusters undertake enterprises



广东省制造业企业500强
(2023年度)
Top 500 manufacturing enterprises in Guangdong Province

企业核心价值观

THE CORE VALUES OF NANXING MACHINERY



以诚信为本

TRUST PLUS RELIABILITY

以顾客为核心

SATISFACTION TO CUSTOMERS



细节成就品质

QUALITY WITH DETAILS



工作即修行

PRACTICE THROUGH WORKING

管理决定成败

SUCCESS VIA MANAGEMENT

合作客户(部分)

PART OF OUR CUSTOMERS



生产制造中心

MANUFACTURING CENTER



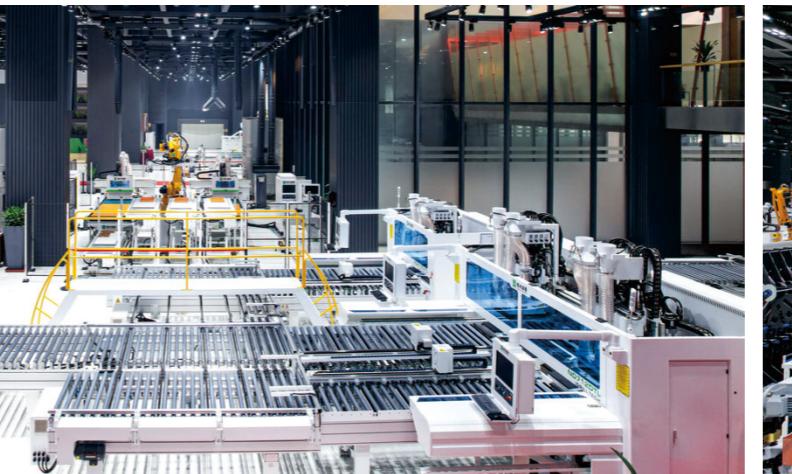
装配中心

ASSEMBLY CENTER



展示中心

EXHIBITION CENTER





200+
全球销售服务中心
GLOBAL SALES SERVICE CENTER

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南兴装备
NANXING MACHINERY



开料系列
SIZING SERIES

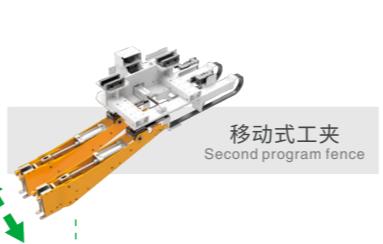


NPL380D

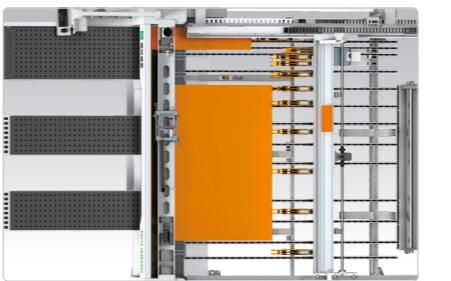
后上料高速电脑裁板锯(双推手)

Panel dividing saw with lifting table (Twin program fence & Twin pusher)

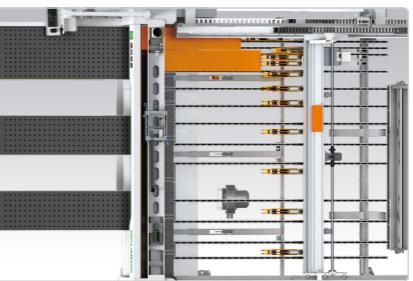
可选Option : NPL440D



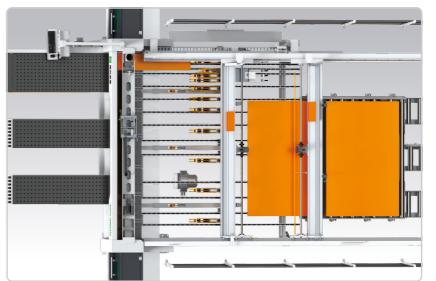
移动式工夹
Second program fence



纵向和横向同时锯切
Twin pusher crosscut & ripcut

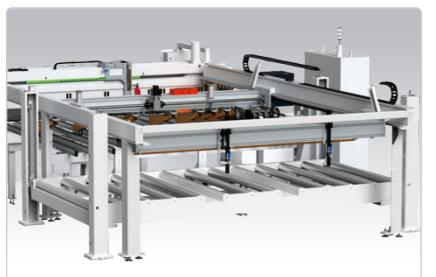


横向交错锯切
Twin pusher crosscut



重型双横梁
Heavy-duty twin program fence

- 重型桥梁式机架
 - 重型双横梁双推手
 - 锯片引升高度: 120mm
 - 标配专业级优化软件
 - 可选: 重型液压升降台或四柱式升降台
-
- Heavy duty bridge frame
 - Heavy duty double beam twin pusher
 - Saw blade lifting height: 120mm
 - Standard professional optimization software
 - Optional: heavy duty hydraulic lift table or automatic rear loading



可选:四柱式升降台
Option:automatic rear loading



NPL380D



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Find more from here

11-12



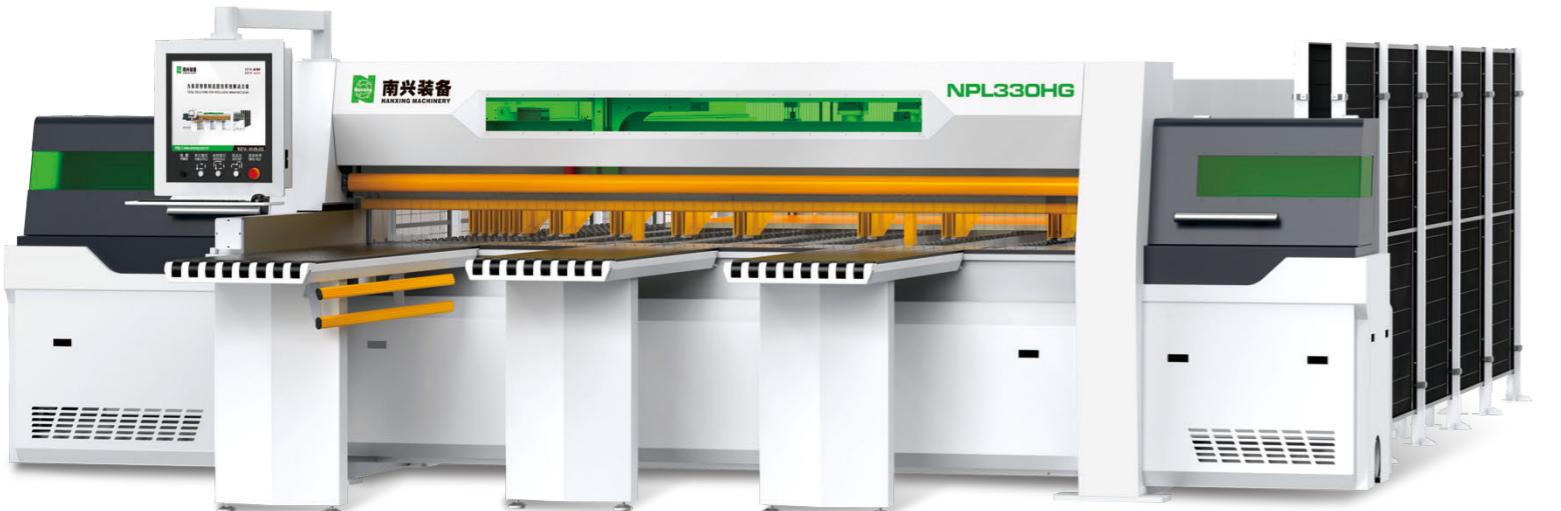
NPL330HG

后上料高速电脑裁板锯

Panel dividing saw with lifting table

可选Option : NPL380HG

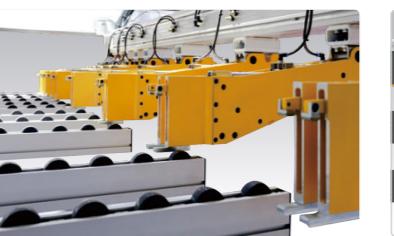
- 重型桥梁式机架
- 锯片引升高度: 120mm
- 可选: 重型液压升降台或四柱式升降台
- 可选: 钢制气浮台面
- Heavy duty bridge frame
- Saw blade lift height: 120mm
- Optional: heavy duty hydraulic lift table or automatic rear loading
- Optional: steel air flotation table



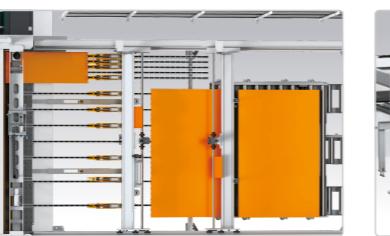
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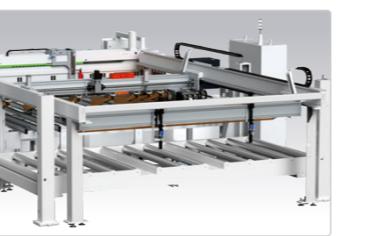
高速重型锯座
Fast & heavy-duty saw carriage



配置10个工夹
Configured with 10 sets of grippers



重型双横梁
Heavy-duty twin program fence



可选:四柱式升降台
Option:automatic rear loading

NPC330LE

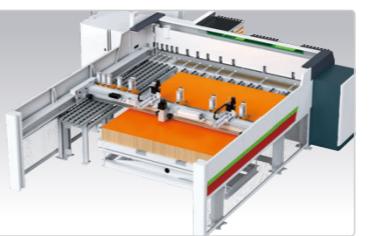
后上料高速电脑裁板锯

Panel dividing saw with lifting table

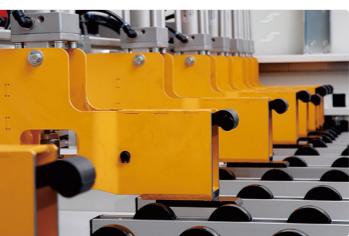
- 锯片引升高度: 90mm (可选120mm)
- Saw blade lift height: 90mm (120mm optional)



整体式锯座
Integrated saw carriage



后上料
Rear feeding



配置9个工夹
Configured with 9 sets of grippers



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NP638DR

高速电脑裁板锯(双推手)

Panel dividing saw (Twin pusher)

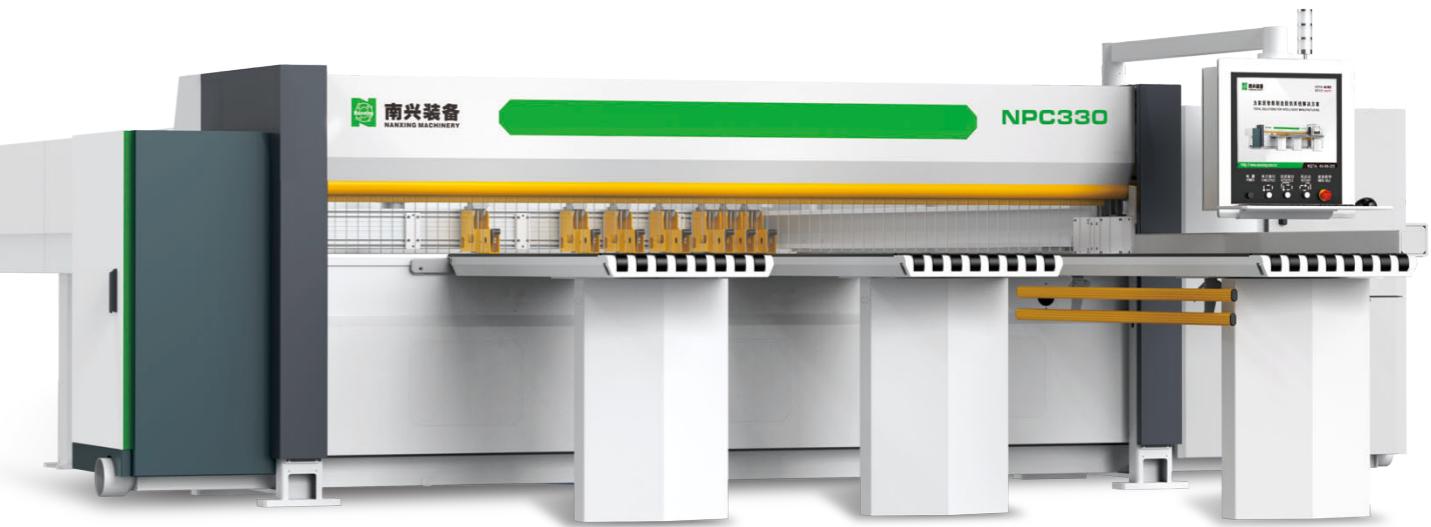


- 前上料双推手
- 锯片引升高度: 90mm
- 标配专业级优化软件
- 可选: 钢制气浮台面
- Front loading twin pusher
- Saw blade lifting height: 90mm
- Standard professional optimization software
- Optional: steel air flotation table

NPC330

高速电脑裁板锯

Panel dividing saw



- 锯片引升高度: 90mm (可选120mm)
- Saw blade lift height: 90mm (120mm optional)



整体式锯座
Integrated saw carriage



配置9个工夹
Configured with 9 sets of grippers



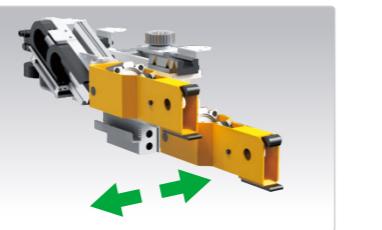
可选:专业操控软件
Option:professional control software



移动式工夹
Second program fence



重型高刚性框架式机架
Frame-type machine body of high rigidity



配置8个工夹
Configured with 8 sets of grippers



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MJK1132F1

数控精密推台锯

Sliding table saw with digital crosscut fence



伺服移动靠档
Digital crosscut fence

MJ1132F

精密推台锯

Sliding table saw



电脑锯开料系列主要技术参数

MAIN TECHNICAL PARAMETERS OF COMPUTER DIVIDING SAW SERIES

型号 Model	最大加工尺寸 Max. machining size	锯座速度 Saw carriage speed	送料速度 Feeding speed	主锯电机 Main saw motor	副锯电机 Scoring saw motor	工夹数量 Gripper QTY	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NPL380D	3800mm(长度) 120mm(厚度) 3050×2200mm(最大后上料尺寸)	120m/min(前进) 120m/min(后退)	85m/min(主工夹) 52m/min(副工夹)	18.5(可选22) kw	2.2kw	12个	40kw	12580kg	13384×6700×2020mm(正后上料) 11700×9600×2020mm(右后上料) 11700×9000×2020mm(左后上料)
NPL440D	4400mm(长度) 120mm(厚度) 4200×2200mm(最大后上料尺寸)	100m/min(前进) 120m/min(后退)	85m/min(主工夹) 52m/min(副工夹)	18.5(可选22) kw	2.2kw	13个	41kw	11400kg	10300×9490×2050mm(侧后上料)
NPL330HG	3270mm(长度) 120mm(厚度) 2750×2200mm(最大后上料尺寸)	85m/min(前进) 120m/min(后退)	60m/min(后上料)	18.5(可选22) kw	2.2kw	10个	40kw	12170kg	11226×6170×2020mm(正后上料) 9800×9015×2020mm(左后上料) 9800×9406×2020mm(右后上料)
NPL380HG	3800mm(长度) 120mm(厚度) 3050×2200mm(最大后上料尺寸)	90m/min(前进) 120m/min(后退)	85m/min(后上料)	18.5(可选22) kw	2.2kw	10个	40kw	12500kg	11380×6700×2020mm(正后上料) 9800×9600×2020mm(左后上料) 9800×9900×2020mm(右后上料)
NPC330LE	3270mm(长度) 90mm(厚度) 2440×1220mm(最大后上料尺寸)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15kw	2.2kw	9个	29.5kw	6500kg	7100×5400×1820mm
NP638DR	3800mm(长度) 90mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(主工夹) 55m/min(副工夹)	15kw	2.2kw	9个	26kw	6500kg	7500×6000×1820mm
NPT280	2780mm(长度) 90mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15(可选18.5) kw	2.2kw	7个	24.2kw	4800kg	6900×4950×1820mm
NPC280	2780mm(长度) 90mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15(可选18.5) kw	2.2kw	7个	24.2kw	4800kg	6900×4950×1820mm
NPC330	3270(长度) 90/可选120mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15(可选18.5) kw	2.2kw	8个	23.5kw	5300kg	6900×5400×1820mm
NPC380	3800mm(长度) 90mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15(可选18.5) kw	2.2kw	9个	23.5kw	6300kg	7375×6000×1800mm
NPC440	4400mm(长度) 90mm(厚度)	90m/min(前进) 120m/min(后退)	85m/min(自动送料)	15(可选18.5) kw	2.2kw	10个	23.5kw	7000kg	8150×6580×1800mm

推台锯系列主要技术参数

MAIN TECHNICAL PARAMETERS OF SLIDING TABLE SAW SERIES

型号 Model	锯切长度 Cutting length	0°最大锯切厚度 0°Max cutting thickness	45°锯切厚度 45°Cutting thickness	主锯电机 Main saw motor	副锯电机 Scoring saw motor	锯片倾斜 Scoring saw blade inclined	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
MJK1132F1	3100mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.72kw	1000kg	3400×3400×1680mm
MJK1138F1	3700mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.72kw	1050kg	4000×3440×1680mm
MJ1132F	3100mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.6kw	1000kg	3400×3380×1400mm
MJ1138F	3700mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.6kw	1050kg	4000×3380×1400mm



NCG2812L

木工柔性生产线

CNC nesting machine with AL + UL

可选Option : NCG3021L



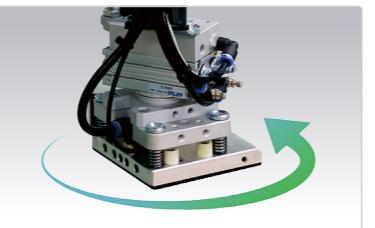
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12kw意大利进口主轴
12kw Italian imported spindle



12刀位伺服换刀刀库
ATC 12 by servo



旋转式贴标
Rotatable labeling device



专业软件 (FCC)
Professional software(FCC)

NCG2812LE

木工柔性生产线

CNC nesting machine with AL + UL

可选Option : NCG3021LE



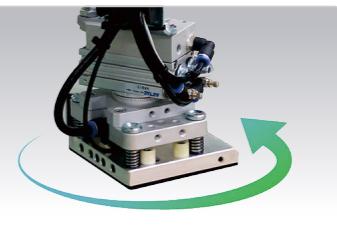
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9kw自动换刀主轴
2.9kw automatic tool changing spindle



12刀位自动换刀刀库
12-slot line tool changer



旋转式贴标
Rotatable labeling device



可选:压辊
Optional: pressure roller



NCG2812E

加工中心

CNC nesting machine

- 可选：自动换刀主轴或4个手动换刀主轴
- 可选：压辊
- 可选：吸板上料和推料除尘
- Optional: automatic tool change spindle or 4 sets of manual tool change spindles
- Optional: pressure roller
- Optional: Feed-in vacuum cups and pusher



高品质柔性电缆
High quality flexible cable



研磨级齿轮齿条传动
Grinding grade rack and pinion drive

数控开料系列主要技术参数

MAIN TECHNICAL PARAMETERS OF CNC NESTING SERIES

型号 Model	台面尺寸 Table size	最高速度 (X/Y/Z) The max. speed (X/Y/Z)	主轴功率 Main spindle power	刀库容量 Tool magazines capacity	垂直钻 Vertical drill	钻包转速 Rotating speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NCG2812L	2800×1220mm	100/100/20m/min	12kw	12	10	4000rpm	32kw	4800kg	11300×2700×2500mm
NCG3021L	3100×2150mm	70/70/20m/min	12kw	12	10/21	4000rpm	47kw	6000kg	13800×3950×2600mm
NCG3021L-PLUS	3100×2150mm	70/70/20m/min	12kw×2	12×2	21×2	4000rpm	68kw	7200kg	13600×3720×2600mm
NCG2812LE	2800×1220mm	100/100/20m/min	9kw	12	10	----	26kw	4500kg	11300×2460×2500mm
NCG3021LE	3100×2150mm	100/100/20m/min	9kw	12	10	----	34.5kw	5000kg	12600×3200×2500mm
NCG2812E	2800×1220mm	100/100/20m/min	9kw	12	10	----	23kw	2500kg	4020×2270×2500mm



南兴装备
NANXING MACHINERY



封边系列
EDGE BANDER SERIES

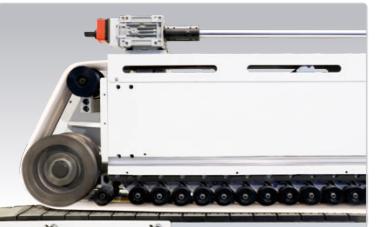


NB10-Smart

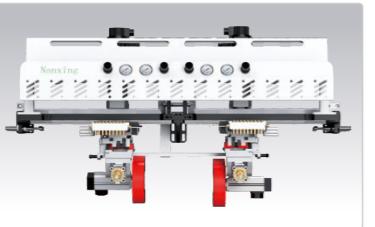
智能封边机

Intelligent auto edge banding machine

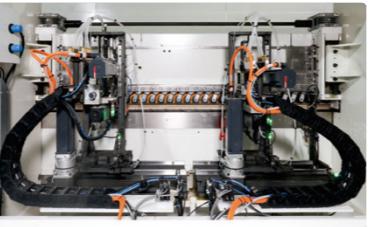
整机伺服控制 // 伺服跟踪
32m/min



钢制压梁, 履带压料
Steel pressure beam, top presser by v-belt



伺服水平齐头
Servo controlled flat end cutting

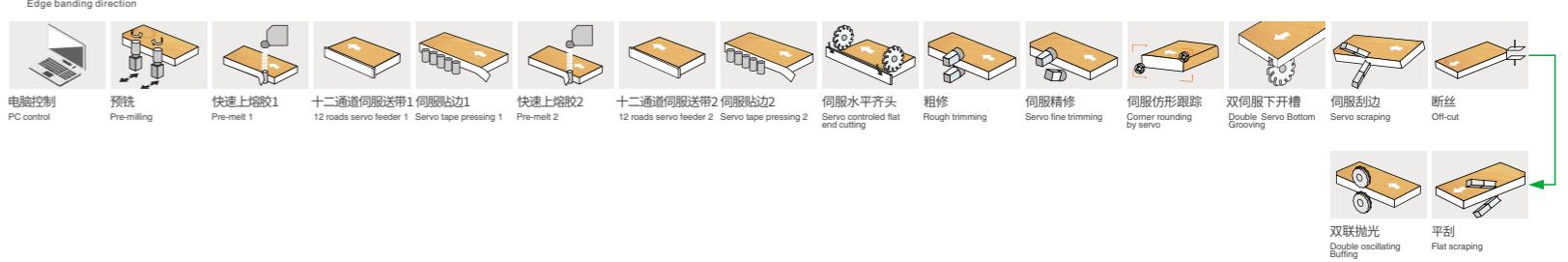


伺服仿形跟踪
Corner rounding by servo



伺服双开槽
Double Servo Bottom Grooving

封边方向 → Edge banding direction





封边系列
EDGE BANDING SERIES

为家居智能制造提供系统解决方案
TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING

NB9-Smart

智能封边机

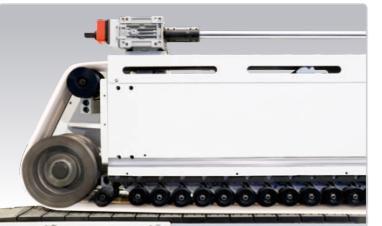
Intelligent auto edge banding machine

最高速度 // **40 m/min**

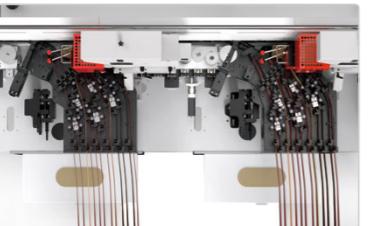


可选:伺服双开槽
Optional: Double Servo Bottom Grooving

重型坦克链
Tank chain



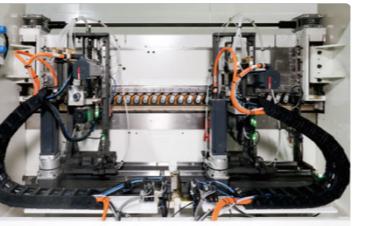
钢制压梁,履带压料
Steel pressure beam, top presser by v-belt



两组12通道伺服送带
Two groups 12 roads servo tape feeder

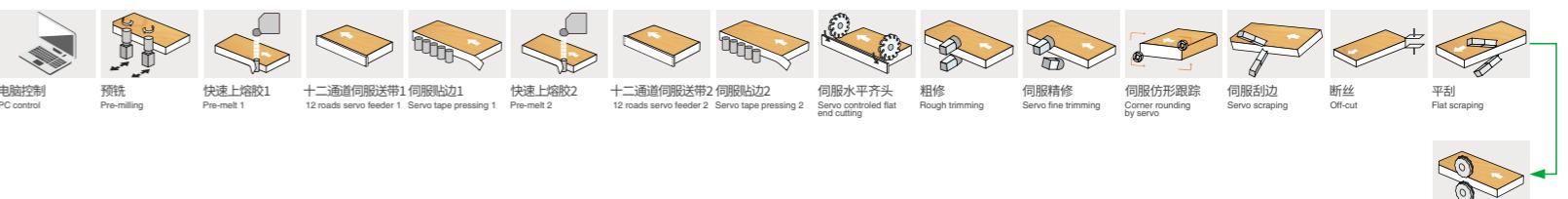


伺服水平齐头
Servo controlled flat end cutting



伺服仿形跟踪
Corner rounding by servo

封边方向 →
Edge banding direction





NB8-Smart-Laser

激光封边机

Laser edge banding machine



NB-Laser9

激光封边机

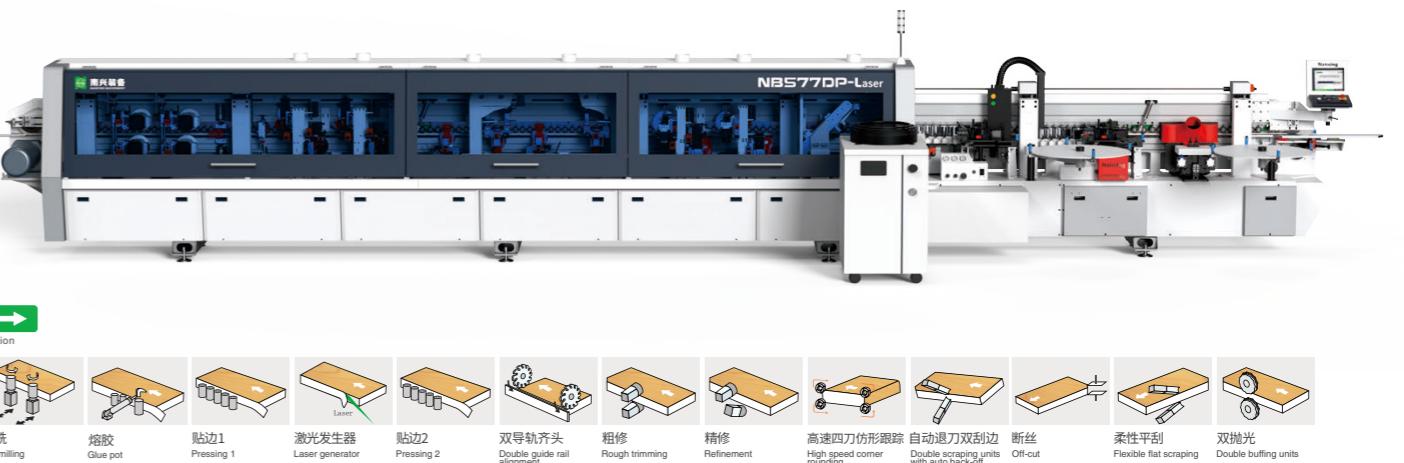
Laser edge banding machine



NB577DP-Laser

激光封边机

Laser edge banding machine



南兴装备激光封边技术

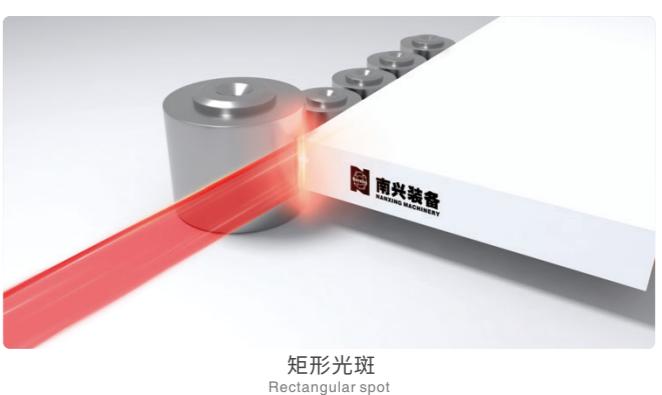


激光发生器释放高能量矩形激光光斑，瞬间熔化激光封边功能层，经过封边机压贴轮将激光封边带与工件紧贴，经齐头、修边、形边、刮边、抛光等工序，达到无缝封边的极致效果。

The laser emitter releases a high-energy rectangular laser spot, which instantly melts the functional layer of the laser edge tapes, and the laser edge tapes is closely attached to the workpiece through the pressing rollers of the edge banding machine, and other processes(end trimming, trimming, corner rounding, scraping and buffering, etc...) to achieve the wonderful effect of seamless edge banding.

激光封边技术优势

- 无缝封边、零胶线，外观更加完美；
- 光电转换效率达30%以上，设计使用寿命高达10万小时；
- 精准控制加工温度，配备清扫抽尘装置+防爆报警系统，保障安全生产；
- 无特殊环境要求，无需配备恒温恒湿厂房环境。
- Seamless edge banding and no glue lines make the appearance more perfect;
- The photoelectric conversion efficiency reaches more than 30%, and the designed service life is up to 100,000 hours;
- Precisely control the processing temperature, equipped with cleaning and dust extraction device + explosion-proof alarm system to ensure safe production;
- There are no special environmental requirements, and there is no need to worry about equipping a constant temperature and humidity factory environment.





NB577DP-PUR

高速自动封边机

Edge banding machine with V-belt



封边方向 →
Edge banding direction



窄板辅助装置 Row edge feed assistance
预铣 Pre-milling
双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot
快速上熔胶 Pressing 1
贴边1 PUR glue pot
贴边2 Pre-melt
双导轨齐头 Double guide rail alignment
粗修 Rough trimming
精修 Fine trimming
高速四刀仿形跟瞄 High speed corner rounding
自动退刀双刮边 Double scraping units with auto back-off
断丝 Off-cut
柔性平刮 Flexible flat scraping
双抛光 Double buffering units



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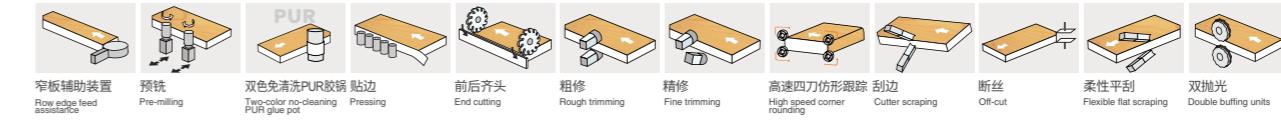
NB557N-PUR

窄板自动封边机

Edge banding machine for narrow parts



封边方向 →
Edge banding direction



窄板辅助装置 Row edge feed assistance
预铣 Pre-milling
双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot
贴边 PUR glue pot
前后齐头 End cutting
粗修 Rough trimming
精修 Fine trimming
高速四刀仿形跟瞄 High speed corner rounding
刮边 Cutter scraping
断丝 Off-cut
柔性平刮 Flexible flat scraping
双抛光 Double buffering units

NB7CJM-PUR

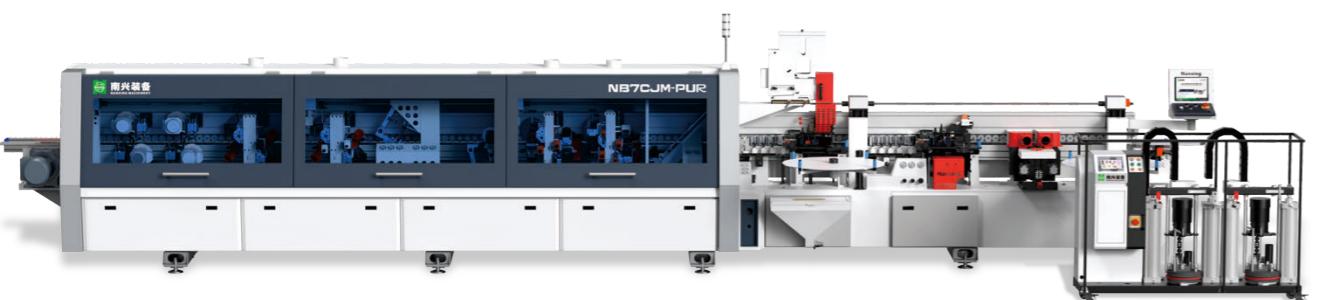
自动封边机

Edge banding machine

- 自动供胶装置
- 可选: 电脑控制
- Automatic glue supply device
- Option: PC control



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封边方向 →
Edge banding direction



预铣 Pre-milling
双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot
贴边1 PUR glue pot
快速上熔胶 Pressing 1
贴边2 Pre-melt
前后齐头 End cutting
粗修 Rough trimming
精修 Fine trimming
仿形跟瞄 Corner rounding
自动退刀双刮边 Double scraping units with auto back-off
柔性平刮 Flexible flat scraping
双抛光 Double buffering units

南兴装备双色免清洗PUR技术

Nanxing tow-color no-cleaning PUR technology



双色免清洗PUR胶锅技术优势:

Two-color no-cleaning PUR glue pot technology

- 独特的胶门结构采用分流式刮胶原理, 无木屑堵塞胶轴, 无行程限制, 布胶均匀、稳定;
- 上端盖采用球墨铸铁整体加工, 精度高, 多道密封设计, 确保高温下使用不漏胶。
- The unique rubber door structure adopts the split-flow squeegee principle, with no wood chips clogging the rubber shaft, no stroke limit, and uniform and stable glue distribution;
- The upper end cover is integrally processed from ductile iron with high precision and multichannel sealing design to ensure no glue leakage when used under high temperatures.

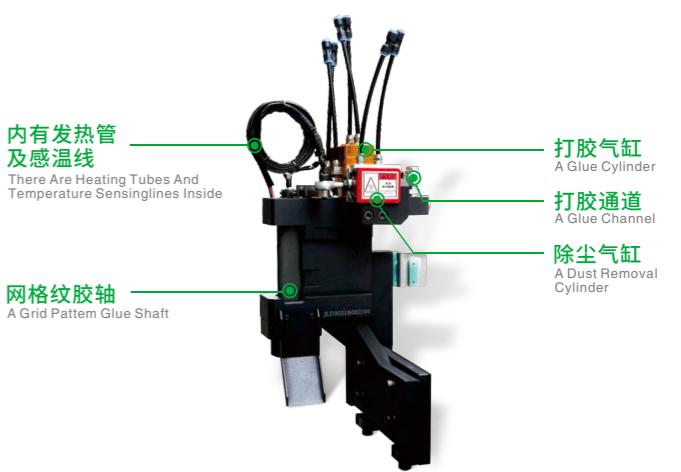
双色PUR打胶机技术优势:

Intelligent Two-color glue machine technology

- 可控制两种PUR胶快速切换, 提升加工效率;
- 智能控制触摸屏, 操作简单便利;
- 一体成型铝合金压盘, 受热均匀, 高温耐用不变形;
- 采用进口的铁氟龙加热胶管, 耐用, 柔性和防粘性更好。
- Can control the rapid switching of two kinds of PUR glue to improve processing efficiency;
- Intelligent control touch screen, easy and convenient operation;
- The one-piece aluminum alloy pressure plate is evenly heated, durable at high temperatures and does not deform;
- Using imported Teflon heating hose, it is durable, flexible and antistick.

PUR又称反应型聚氨酯热熔胶, 是一款能耐高低温, 耐溶剂, 粘合强度高的热熔胶。它是通过加热将胶水熔化后施胶, 胶水快速冷却并与湿气反应, 形成坚固的三维交联网络, 实现高强度的粘接。这种化学反应是不可逆的, 固化后的PUR胶水不会再次融化。

PUR, also known as reactive polyurethane hot melt adhesive, is a hot melt adhesive that can withstand high and low temperatures, solvents, and has high bonding strength. It melts the glue through heating and then applies it. The glue quickly cools and reacts with moisture to form a strong three-dimensional cross-linked network, achieving high-strength bonding. This chemical reaction is irreversible, and the cured PUR adhesive will not melt again.





封边系列
EDGE BANDING SERIES

为家居智能制造提供系统解决方案
TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING

NB7PCGM-PC

高速自动封边机

Edge banding machine with V-belt & double gluing units



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封边方向 →
Edge banding direction



可选: 精修
Option: Fine trimming

电脑控制 PC control 预铣 Pre-milling 双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot 贴边1 Pressing 1 双通道伺服送带1 2 roads servo feeder 1 快速上熔胶 Pre-melt 贴边2 Pressing 2 双通道伺服送带2 2 roads servo feeder 2 双导轨齐头 Dual rail end cutting 粗修 Rough trimming 精修 Fine trimming 高速四刀仿形跟踪 High speed corner rounding 自动退刀双刮边 Double scraping units with auto back-off 断丝 Off-cut 平刮 Flat scraping 双往复式抛光 Double oscillating Buffing

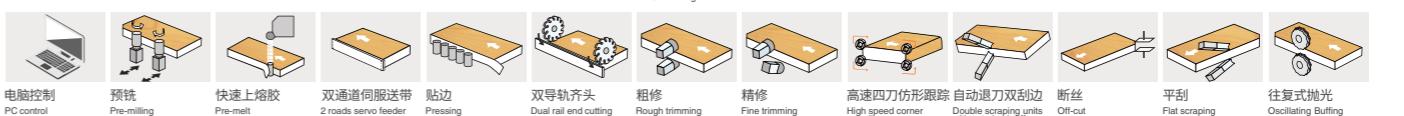
NB7PCG-PC

高速自动封边机

Edge banding machine with V-belt & double gluing units



封边方向 →
Edge banding direction



可选: 精修
Option: Fine trimming

电脑控制 PC control 预铣 Pre-milling 快速上熔胶 Pre-melt 双通道伺服送带 2 roads servo feeder 贴边 Pressing 双导轨齐头 Dual rail end cutting 粗修 Rough trimming 精修 Fine trimming 高速四刀仿形跟踪 High speed corner rounding 自动退刀双刮边 Double scraping units with auto back-off 断丝 Off-cut 平刮 Flat scraping 往复式抛光 Oscillating Buffing

NB6PGM-PC

高速自动封边机

Edge banding machine with V-belt & double gluing units

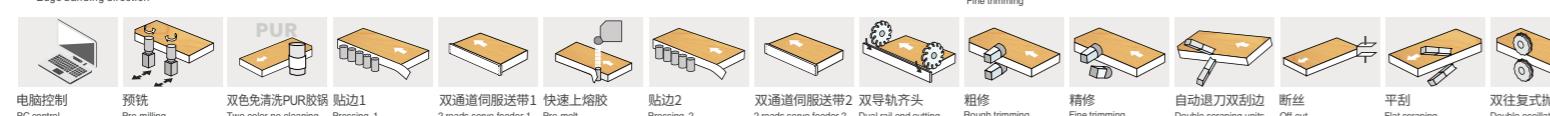


可选Option :

NB6PG



封边方向 →
Edge banding direction



可选: 精修
Option: Fine trimming

电脑控制 PC control 预铣 Pre-milling 双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot 贴边1 Pressing 1 双通道伺服送带1 2 roads servo feeder 1 快速上熔胶 Pre-melt 贴边2 Pressing 2 双通道伺服送带2 2 roads servo feeder 2 双导轨齐头 Dual rail end cutting 粗修 Rough trimming 精修 Fine trimming 自动退刀双刮边 Double scraping units with auto back-off 断丝 Off-cut 平刮 Flat scraping 双往复式抛光 Double oscillating Buffing

NB577DP

高速自动封边机

Edge banding machine with V-belt



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封边方向 →
Edge banding direction



窄板辅助装置 Row edge feed assistance 预铣 Pre-milling 熔胶 Glue pot 贴边1 Pressing 1 快速上熔胶 Pre-melt 贴边2 Pressing 2 双导轨齐头 Dual rail end cutting 粗修 Rough trimming 精修 Fine trimming 高速四刀仿形跟踪 High speed corner rounding 自动退刀双刮边 Double scraping units with auto back-off 断丝 Off-cut 柔性平刮 Flexible flat scraping 双抛光 Double buffing units

33-34



NB577D

自动封边机

Edge banding machine

- 双导轨齐头
- 双导轨精修
- 可选: 电脑控制
- Dual rail end cutting
- High speed corner rounding by 4motors
- Option: PC control



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可选Option :

NB577D (标准型)
(Standard model)



智慧型封边方向 →
Edge banding direction of smart model



Pre-milling PUR Two-color no-cleaning Pressing 1 Pre-melt Dual rail end cutting Rough trimming Double fine trimming units with auto back-off High speed corner rounding Off-cut Flexible flat scraping Double buffering units

NB7CJM

自动封边机

Edge banding machine

- 自动供胶装置
- 可选: 电脑控制
- Automatic glue supply device
- Option: PC control



封边方向 →
Edge banding direction

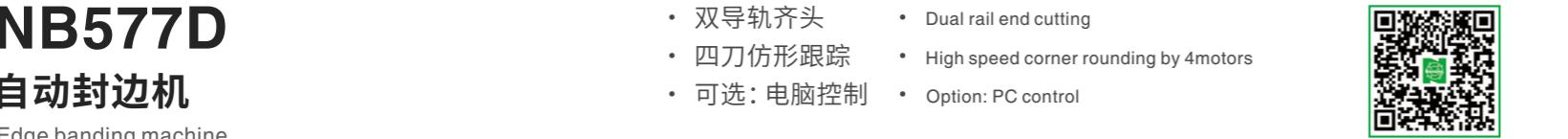


Pre-milling PUR Two-color no-cleaning Pressing 1 Pre-melt Pressing 2 End cutting Rough trimming Fine trimming Corner rounding Double scraping units with auto back-off Flexible flat scraping Double buffering units

NB6JM

自动封边机

Edge banding machine



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封边方向 →
Edge banding direction



Pre-milling PUR Two-color no-cleaning Pressing 1 Pre-melt Glue pot 1 Pressing 2 Glue pot 2 Pressing 1 Pressing 2 End cutting Rough trimming Fine trimming Double scraping units with auto back-off Double buffering units

NB7CJ

自动封边机

Edge banding machine



封边方向 →
Edge banding direction



Pre-milling PUR Two-color no-cleaning Pressing 1 Pre-melt Glue pot Pressing 2 End cutting Rough trimming Fine trimming Corner rounding Cutter scraping Buffing



封边系列
EDGE BANDING SERIES

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NB6J

自动封边机

Edge banding machine



封边方向 →

Edge banding direction



NB5J

自动封边机

Edge banding machine



封边方向 →

Edge banding direction



NBC332

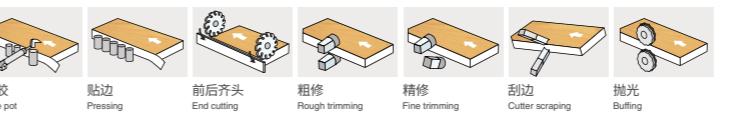
自动封边机

Edge banding machine



封边方向 →

Edge banding direction



MF80S

手动封边机

Manual edge banding machine





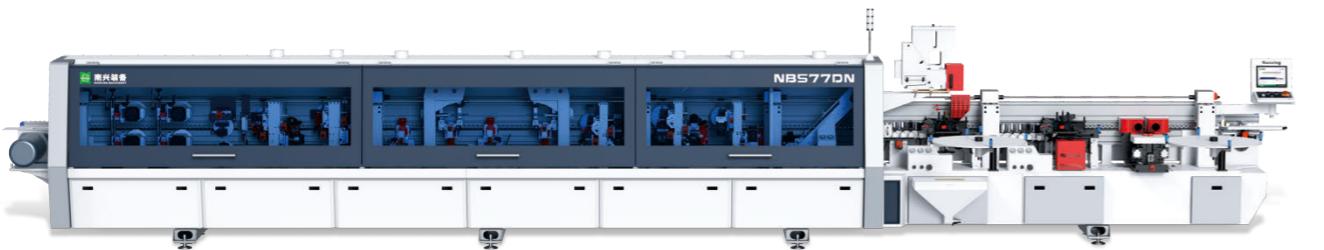
NB577DN

窄板自动封边机

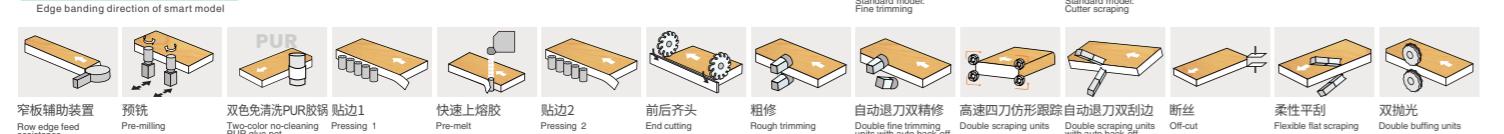
Edge banding machine for narrow parts

可选Option :

NB577DN (标准型)
(Standard model)



智慧型封边方向 →



- 最小封边宽度40mm
- 四刀仿形跟踪

- Min. workpiece width 40mm
- High speed corner rounding by 4motors

NB557N

窄板自动封边机

Edge banding machine for narrow parts



封边方向 →



NB7CJMN

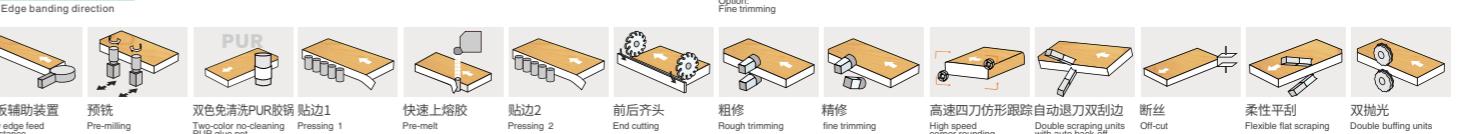
窄板自动封边机

Edge banding machine with double units for narrow parts

- 最小封边宽度40mm
- Min. workpiece width 40mm



封边方向 →



- 最小封边宽度30mm
- Min. workpiece width 30mm

NB6JMN

窄板自动封边机

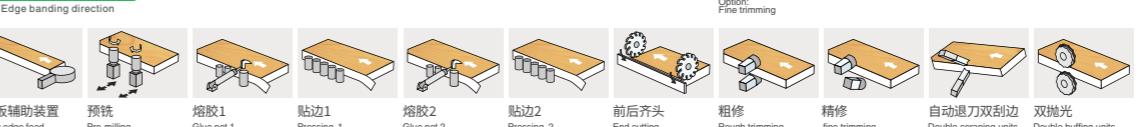
Edge banding machine for narrow parts

可选Option :

NB6JN
NB5JN



封边方向 →



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封边系列
EDGE BANDING SERIES

NB875

软成型自动封边机

Soft forming auto edge banding machine

可选Option : NB875-PLUS



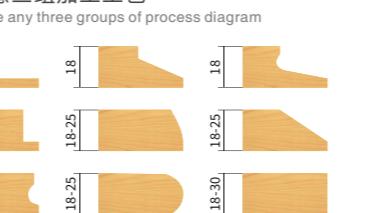
封边方向 →

Edge banding direction



成型预铣1 Profile milling 1
成型预铣2 Profile milling 2
成型预铣3 Profile milling 3
封带预热 Edge tape pre-heating
快速上熔胶 Pre-melt
异型贴边 Edge tape press
伺服水平齐头 Servo controlled flat end cutting
粗修 Rough trimming
精修 Fine trimming
刮边 Cutter scraping
平刮 Flat scraping
双抛光 Double buffing units

可选任意三组加工工艺



Can choose any three groups of process diagram

NB7X

斜边自动封边机

Edge banding machine for inclined edge



封边方向 →

Edge banding direction



斜边预铣 Inclined edge pre-milling
直边预铣 Pre-milling
直边涂胶 Glue pot
直边贴边 Pressing
封带刻槽 Edge tapes grooving
直面、斜面熔胶 Straight, inclined pressing
前后齐头 End cutting
粗修 Rough trimming
精修 Fine trimming
仿形跟踪 Corner rounding
刮边 Cutter scraping
平刮 Flat scraping
抛光 Buffing

NBF7PCG-PUR

高速自动封边机(适用铝蜂窝板)

High-speed automatic edge banding machine
(Suitable for aluminum honeycomb panels)



封边方向 →

Edge banding direction



预铣 Pre-milling
双色免清洗PUR胶锅 Two-color no-cleaning PUR glue pot
伺服送带 Servo feeder
贴边 Pressing
皮带贴边装置 Belt press device
双导轨齐头 Dual rail end cutting
粗修 Rough trimming
精修 Fine trimming
高速四刀仿形跟踪 High speed corner rounding
自动退刀双刮边 Double scraping units with auto back-off
断丝 Off-cut
平刮 Flat scraping
双往复式抛光 Double oscillating buffing

NB5X

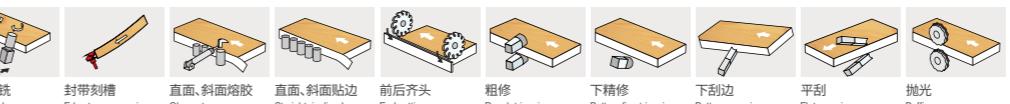
斜边自动封边机

Edge banding machine for inclined edge



封边方向 →

Edge banding direction



斜边预铣 Inclined edge pre-milling
封带刻槽 Edge tapes grooving
直面、斜面熔胶 Glue pot
直面、斜面贴边 Straight, inclined pressing
前后齐头 End cutting
粗修 Rough trimming
下精修 Bottom fine trimming
下刮边 Bottom scraping
平刮 Flat scraping
抛光 Buffing

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NB825

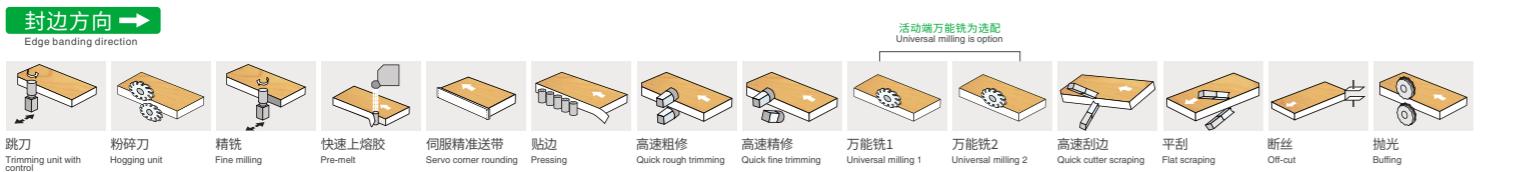
重型高速双端封边机

High speed double sided edge banding machine

- 超重型框架式机身
- 大功率伺服开合装置
- 双通道动力送带架
- 电脑控制

- Ultra-heavy frame-type machine body
- High-power servo opening and closing device
- 2 roads powered tape feeder
- PC control

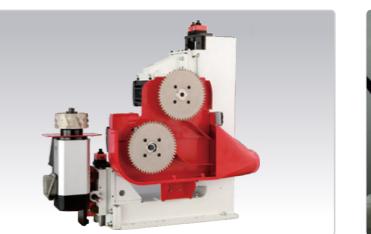
速度 // 50m/min



钢制压梁,履带压料
Steel pressure beam, top presser by v-belt



重型坦克链
Heavy-duty tank chain



粉碎刀
Hogging unit



万能铣
Universal milling



NB826

重型高速双端封边机

High speed double sided edge banding machine



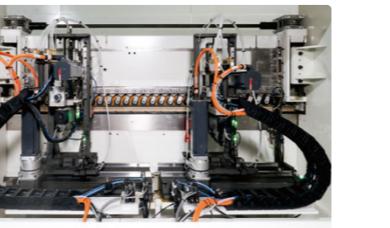
钢制压梁, 履带压料
Steel pressure beam, top presser by v-belt



重型坦克链定位规方装置
Heavy-duty tank chain stop cams device



贴边轮
Press roller



伺服仿形跟踪
corner rounding by servo

NB6S2IIP

双端自动封边机

Double sided edge banding machine with V-belt

可选Option :

NB7HS2P
NB7CS2IIP



履带压料
Top presser by v-belt



重型坦克链定位规方装置
Heavy-duty tank chain stop cams device

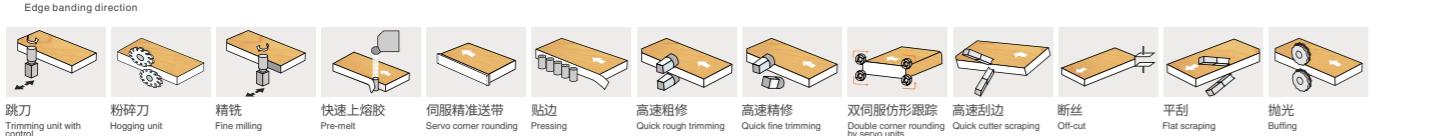


大功率伺服开合装置
High-power servo opening and closing device

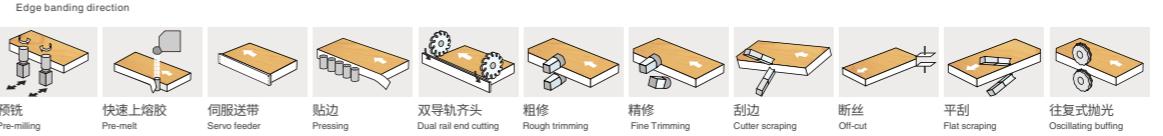


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封边方向 →



封边方向 →





单端封边机主要技术参数

MAIN TECHNICAL PARAMETERS OF SINGLE SIDE EDGE BANDING MACHINE

型号 Model	工件长度 Workpiece length	工件宽度 Workpiece width	最小工件尺寸 Min. Workpiece size	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NB10-Smart	≥120mm	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	26/32/40m/min 32m/min(开跟踪)	67.2kw	11280kg	12800×900×1900mm
NB9-Smart	≥120mm	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	26/32/40m/min 32m/min(开跟踪)	62.5/55kw	10000kg	11500×900×1900mm
NB8-Smart-Laser	≥120mm	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm 9-35mm(激光)	0.4-3mm 0.8-3mm(激光)	19/25/32m/min 30m/min(开跟踪)	43kw	6940kg	11200×1050×1850mm
NB-Laser9	≥120mm ≥200mm(开跟踪)	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm 9-35mm(激光)	0.4-3mm 0.8-3mm(激光)	18/22/26m/min 22m/min(开跟踪)	42kw	6200kg	11200×1050×1850mm
NB577DP-Laser	≥120mm ≥200mm(开跟踪)	≥50mm(长边) ≥60mm(端头)	120×60mm(四边) 200×50mm(长边)	9-60mm 9-35mm(激光)	0.4-3mm 0.8-3mm(激光)	18/22/26m/min 22m/min(开跟踪)	38.8kw	4820kg	11750×1050×1850mm
NB7PCGM-PC	≥120mm ≥200mm(开跟踪)	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	42kw	6110kg	11200×1050×1850mm
NB6PGM-PC	≥120mm	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	18/22/26m/min	38.5kw	4750kg	9650×1050×1850mm
NB6PG	≥120mm	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	18/22/26m/min	28kw	4340kg	8600×1050×1850mm
NB7PCG-PC	≥120mm ≥200mm(开跟踪)	≥80mm	120×120mm(四边) 200×80mm(长边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	30kw	4750kg	9650×1050×1850mm
NB577DP	≥120mm ≥200mm(开跟踪)	≥50mm(长边) ≥60mm(端头)	120×60mm(四边) 200×50mm(长边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	37kw	4610kg	11750×1050×1850mm
NB577D (智慧型)	≥120mm ≥200mm(开跟踪)	≥60mm	120×120mm(四边) 120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	18/22/26m/min	35.8kw	4350kg	11200×1050×1850mm
NB577D (标准型)	≥120mm ≥200mm(开跟踪)	≥60mm	120×120mm(四边) 120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	35.8kw	4030kg	10400×1050×1850mm
NB7CJM	≥120mm ≥200mm(开跟踪)	≥60mm	120×120mm(四边) 120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min 20m/min(开跟踪)	33.7kw	3670kg	9800×1050×1850mm
NB6JM	≥120mm	≥40mm	120×120mm(四边) 120×40mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	29.3kw	3200kg	8750×1050×1650mm
NB7CJ	≥120mm ≥200mm(开跟踪)	≥60mm	120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min 20m/min(开跟踪)	24kw	2800kg	7700×1050×1650mm
NB6CJ	≥120mm ≥200mm(开跟踪)	≥60mm	120×120mm(四边) 120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	16.3kw	2430kg	6650×1050×1650mm
NB6J	≥120mm	≥40mm	120×120mm(四边) 120×40mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	23kw	2400kg	6600×1050×1650mm
NB5J	≥120mm	≥40mm	120×120mm(四边) 120×40mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	14.4kw	1880kg	5500×1050×1650mm
NBC332	≥120mm	≥60mm	120×120mm(四边) 120×60mm(长边) 200×80mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	12.2kw	1620kg	5040×1050×1440mm
MF80S MF50S	---	---	---	10-80mm(厚度) 10-80mm(0.3-3)	---	1-18m/min	2.2kw	310kg	1800×1120×1150mm
NB577DN (智慧型)	≥120mm ≥200mm(开跟踪)	≥40mm	120×120mm(四边) 200×40mm(长边) 200×40mm(短边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	36.8kw	4350kg	11200×1050×1850mm
NB577DN (标准型)	≥120mm ≥200mm(开跟踪)	≥40mm	120×120mm(四边) 200×40mm(长边) 200×40mm(短边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	35.8kw	4030kg	10400×1050×1850mm
NB557N	≥120mm ≥200mm(开跟踪)	≥40mm	120×120mm(四边) 200×40mm(长边) 200×40mm(短边)	9-60mm	0.4-3mm	18/22/26m/min 22m/min(开跟踪)	28kw	3110kg	8400×1050×1650mm
NB7CJMN	≥120mm	≥40mm	120×120mm(四边) 200×40mm(长边) 200×40mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	33.7kw	3670kg	9800×1050×1850mm

型号 Model	工件长度 Workpiece length	工件宽度 Workpiece width	最小工件尺寸 Min. Workpiece size	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
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NB6JMN	≥120mm	≥30mm	120×120mm(四边) 200×30mm(长边) 200×30mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	29.3kw	3200kg	8750×1050×1650mm
NB6JN	≥120mm	≥30mm	120×120mm(四边) 200×30mm(长边) 200×30mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	23kw	2460kg	6600×1050×1650mm
NB5JN	≥120mm	≥30mm	120×120mm(四边) 200×30mm(长边) 200×30mm(短边)	9-60mm	0.4-3mm	16/20/24m/min	14.4kw	2460kg	5500×1050×1650mm
NBF7PCG-PUR	≥120mm ≥200mm(开跟踪)	≥120mm	120×120mm(四边) 200×80mm(长边) 200×40mm(短边)	9-60mm 9-22mm(铝蜂窝) 1-2mm(铝蜂窝)	0.4-3mm 12/16/20m/min 12/16m/min(铝蜂窝)	12/16/20m/min 12/16m/min(铝蜂窝)	30kw	2250kg	11200×1050×1850mm

软成型/斜边封边机主要技术参数

MAIN TECHNICAL PARAMETERS OF SOFT FORMING EDGE BANDING MACHINE

型号 Model	最小工件尺寸 Min. Workpiece size	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NB875	≥250×150mm	16-60mm(直边) 18-25mm(软成型)	0.4-2.0mm(直边) 0.4-0.6mm(软成型)	12m/min	42kw	5900kg	11600×1050×1900mm
NB875-PLUS	≥250×150mm	16-60mm(直边) 18-25mm(软成型)	0.4-2.0mm(直边) 0.4-0.6mm(软成型)	12m/min	61kw	----	11600×1050×1900mm
NB7X	150×120mm	9-50mm(直边) 15-25mm(斜边)	0.6-2mm	14m/min 24m/min(封直边)	42kw	3900kg	9800×1050×1650mm
NB5X	150×120mm	15-25mm	0.6-2mm	14/16m/min	33kw	3000kg	7700×1050×1650mm

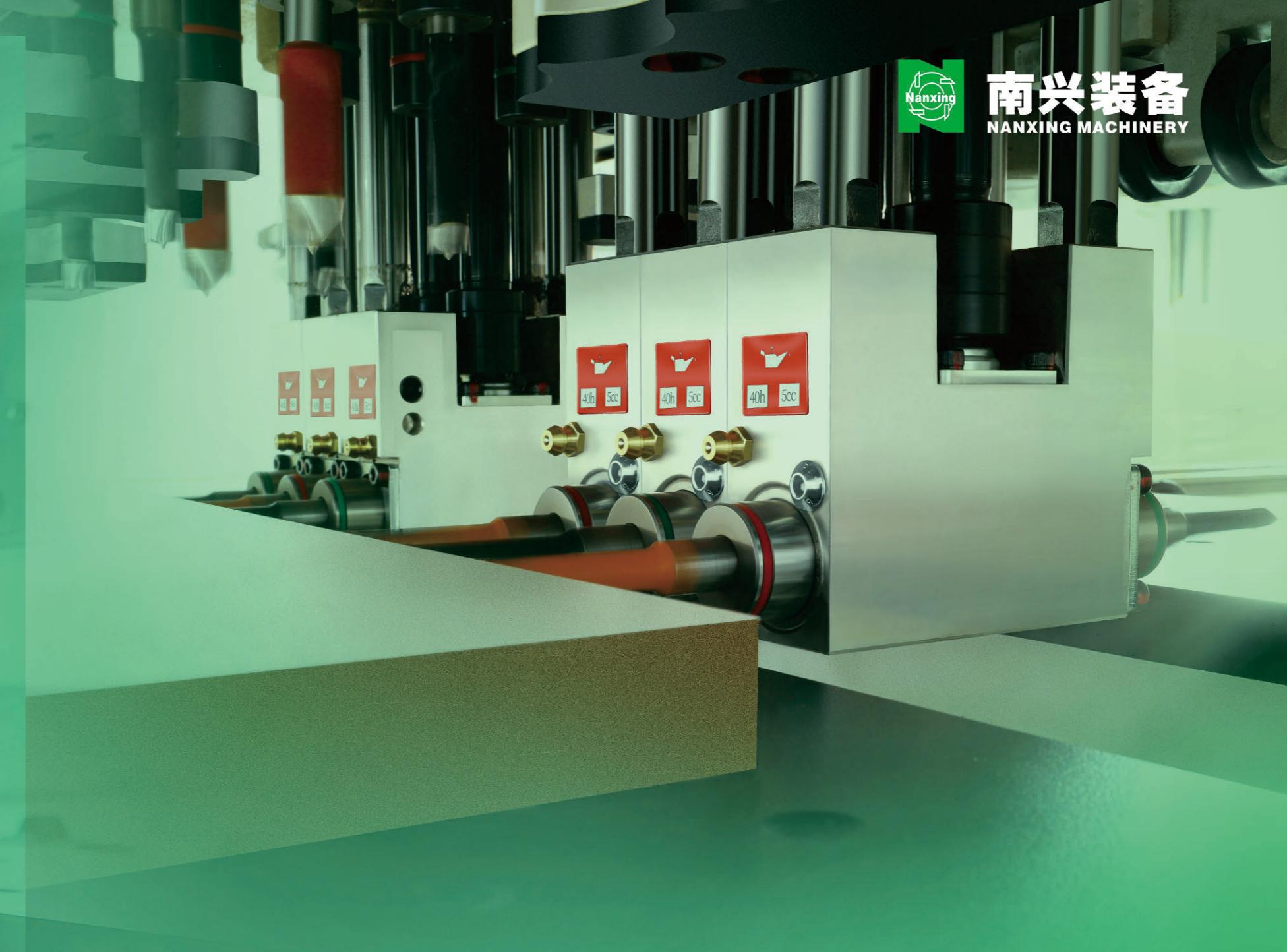
双端封边机主要技术参数

MAIN TECHNICAL PARAMETERS OF DOUBLE SIDES EDGE BANDING MACHINE

型号 Model	最大工件尺寸 Max. workpiece size	最小工件尺寸 Min. Workpiece size	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NB825	1220×2440mm	200×250mm	9-60mm	0.4-3mm	20-50m/min	178kw	20000kg	10630×3460×1950mm
NB826	1220×2440mm	200×250mm	9-60mm					



南兴装备
NANXING MACHINERY



钻孔系列
DRILL SERIES



ND712DL

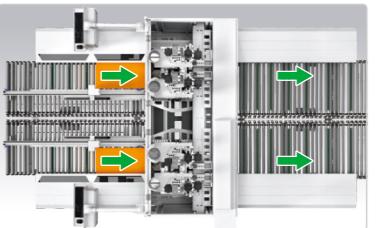
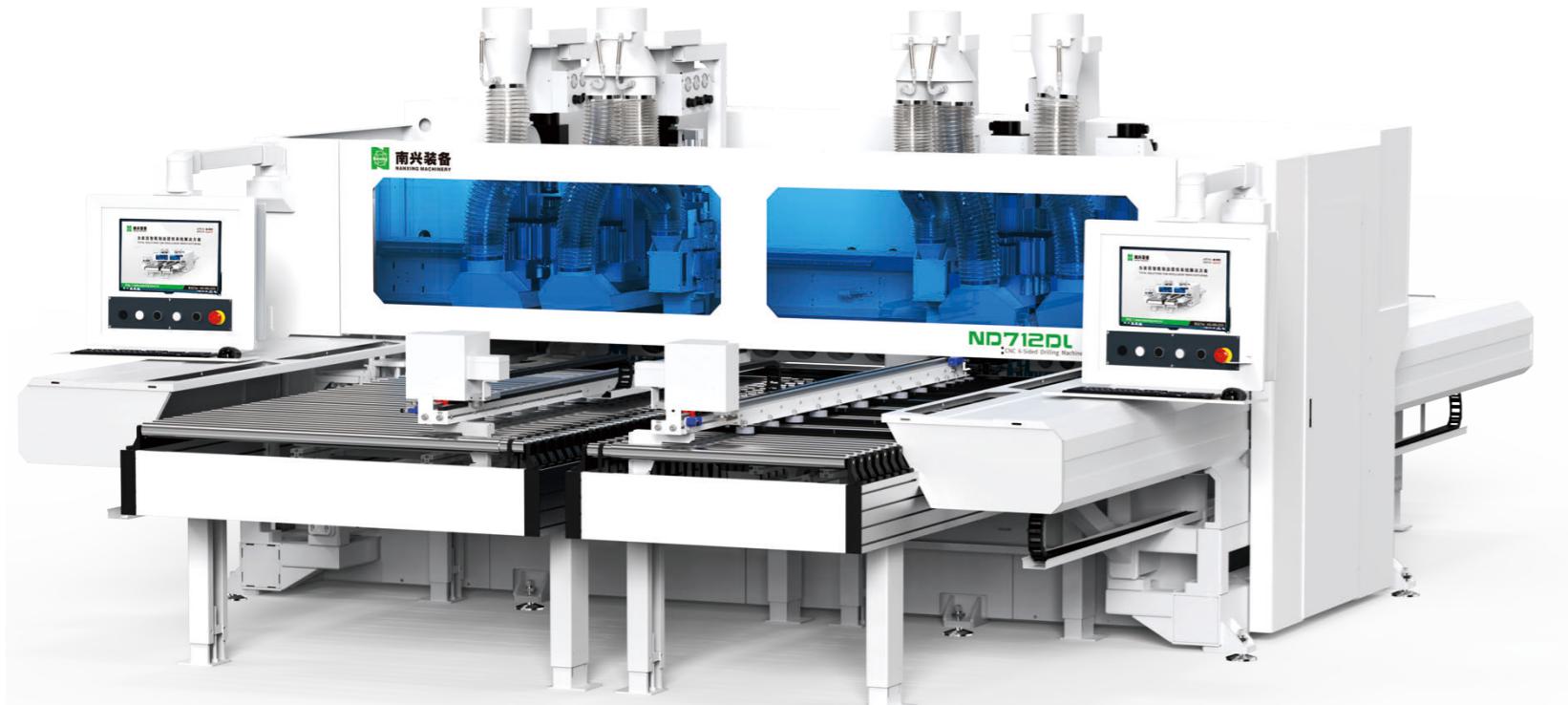
双工位六面数控钻孔中心

CNC 6-Sided Drilling Machine with Double Work Station

可选Option : ND712DTL

双工位规格可选：1200+650mm或650+650mm

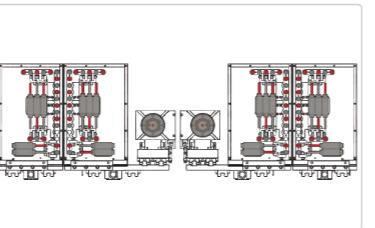
钻孔效率 // **9 pcs/min**



自动进出料
Auto feed in and out



宽度自动检测及补偿
Automatic width detection and compensation



ND712DL上加工单元结构图
Structural diagram of the upper processing unit of ND712DL



ND712DTL配置2组8刀位自动换刀刀库
2 sets 8-slot tool magazine of NCB612DPL



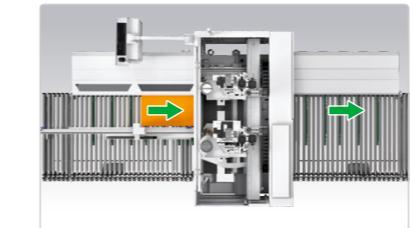
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NCB612DXL

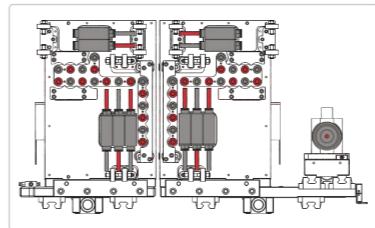
六面数控钻孔中心

CNC 6-sided drilling machine

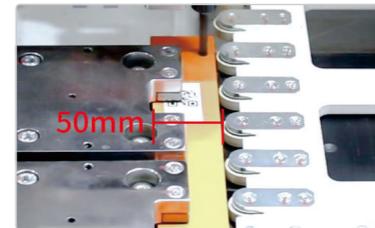
可选Option : NCB612DXTL



自动进出料
Auto feed in and out



NCB612DXL上加工单元结构图
Structural diagram of the upper processing unit of NCB612DXL



最小加工尺寸:50mm
Min. processing dimension: 50mm



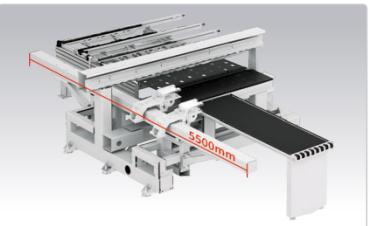
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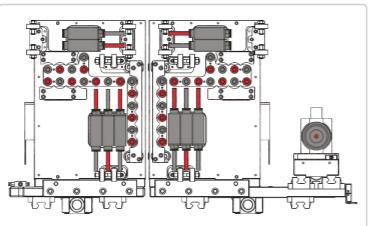
NCB612DX 六面数控钻孔中心

CNC 6-sided drilling machine

- 单机最小加工宽度为30mm
- 上加工单元配置对称双钻包
- The min. processing width of a single machine is 30mm
- The upper processing unit is equipped with symmetrical double drilling blocks



重型整体式机架
Heavy-duty integrated machine body



NCB612DX上加工单元结构图
Structural diagram of the upper processing unit of NCB612DX



可选:四夹手
Optional: four grippers



扫码了解更多
Find more from here

NCB612DXT 六面数控钻孔中心

CNC 6-sided drilling machine

- 单机最小加工宽度为30mm
- 上加工单元配置对称双钻包
- 配置自动换刀主轴和刀库
- The min. processing width of a single machine is 30mm
- The upper processing unit is equipped with symmetrical double drilling blocks
- Auto tool changing spindle and magazine



NCB612DXT上加工单元结构图
Structural diagram of the upper processing unit of NCB612DXT



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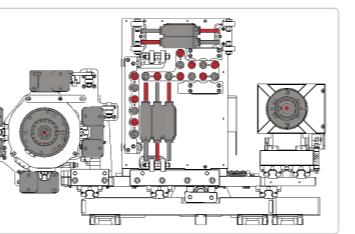


NCB612FT2

六面数控钻孔中心

CNC 6-sided drilling machine

可选Option : NCB612FT



NCB612FT2上加工单元结构图
Structural diagram of the upper processing unit
of NCB612FT2

NCB612

六面数控钻孔中心

CNC 6-sided drilling machine

- 可选: X方向增加锯片NCB612S

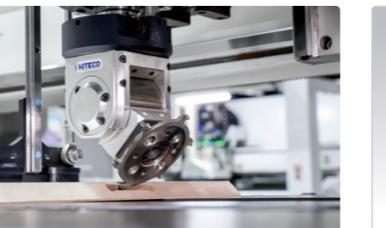
- Optional: extra saw blade in X direction NCB612S



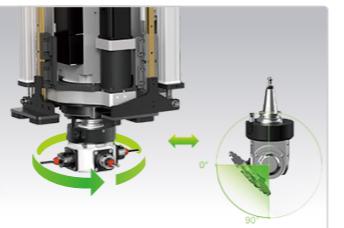
双刀位自动换刀刀库
ATC 2 by servo



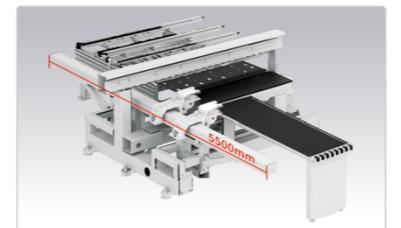
八刀位自动换刀刀库
ATC 8 by servo



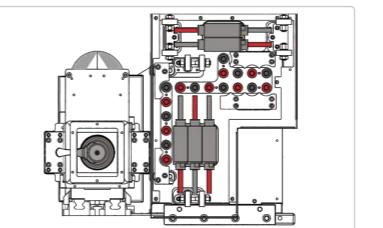
45°斜面拉米诺加工
45° beveled Lamino processing



十字主轴和角度头功能示意图
Cross spindle and angle head functional diagram



重型整体式机架
Heavy-duty integrated machine body



NCB612上加工单元结构图
Structural diagram of the upper processing unit
of NCB612



双夹手
Twin grippers



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ND512D

六面数控钻孔中心

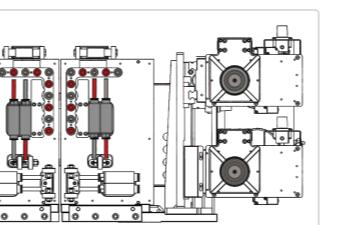
CNC 6-sided drilling machine



ND510

六面数控钻孔中心

CNC 6-sided drilling machine

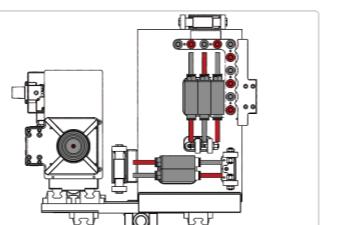


ND512D上加工单元结构图
Structural diagram of the upper processing unit of ND512D

数控钻孔系列主要技术参数

THE MAIN TECHNICAL PARAMETERS OF CNC DRILLING SERIES

型号 Model	板材长宽 Panel length	板材厚度 Panel thickness	最高速度(X/U/Y/Z) Max. speed (X/U/Y/Z)	主轴功率 Spindle power	钻包 Drill	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
ND712DL	250-2800mm(长度) 可选(左工位50-1200mm,右工位50-650mm) 可选(左工位50-650mm,右工位50-650mm)	10-60mm	135/135/75/ 30m/min	3.5kw×2(上主轴) 3.5kw×2(下主轴)	19×4(上垂直钻) X:3×8 Y:2×4(上水平钻) 9×2(下垂直钻)	48.36kw	7550(650+650)kg 8150(1200+650)kg	7400x4620x2650mm 7400x4070x2650mm
ND712DTL	250-2800mm(长度) 可选(左工位50-1200mm,右工位50-650mm) 可选(左工位50-650mm,右工位50-650mm)	10-60mm	135/135/75/ 30m/min	5.5kw×2(上自动换刀主轴) 3.5kw×2(下主轴)	19×4(上垂直钻) X:3×8 Y:2×4(上水平钻) 9×2(下垂直钻)	52.36kw	7850kg 8450kg	7400x4620x2650mm 7400x4070x2650mm
NCB612DXL	250-2800mm(长度) 50-1200mm(宽度)	10-60mm	135/135/75/ 30m/min	3.5kw(上主轴) 3.5kw(下主轴)	18×2(上垂直钻) X:3×4 Y:2×2(上水平钻) 9(下垂直钻)	24.18kw	4390kg	7400×2810×2325mm
NCB612DX	200-3000mm(长度) 30-1200mm(宽度)	10-60mm	135/135/75/ 30m/min	3.5kw(上主轴) 3.5kw(下主轴)	18×2(上垂直钻) X:3×4 Y:2×2(上水平钻) 9(下垂直钻)	21.93kw	3530kg	6150×2810×2325mm
NCB612DXT	200-3000mm(长度) 30-1200mm(宽度)	10-60mm	135/135/75/ 30m/min	5.5kw(上自动换刀主轴) 3.5kw(下主轴)	18×2(上垂直钻) X:3×4 Y:2×2(上水平钻) 9(下垂直钻)	23.93kw	3590kg	6150×3010×2380mm
NCB612FT2	200-3000mm(长度) 30-1200mm(宽度) (角度头加工最大宽度800mm)	10-60mm	135/135/75/ 30m/min	5.5kw(上自动换刀主轴) 3.5kw(下主轴)	18(上垂直钻) X:3×2 Y:2×2(上水平钻) 9(下垂直钻)	26.83kw	3540kg	3100×3010×2325mm
NCB612FT	200-3000mm(长度) 30-1200mm(宽度) (角度头加工最大宽度800mm)	10-60mm	135/135/75/ 30m/min	5.5kw(上自动换刀主轴) 5.5kw(十字旋转主轴) 3.5kw(下主轴)	18(上垂直钻) X:3×2 Y:2×2(上水平钻) 9(下垂直钻)	26.58kw	3640kg	6150×3010×2325mm
NCB612	200-3000mm(长度) 30-1200mm(宽度)	10-60mm	135/135/75/ 30m/min	3.5kw(上主轴) 3.5kw(下主轴)	10(上垂直钻) X:3×2 Y:2×2(上水平钻) 9(下垂直钻)	18.03kw	3100kg	6150×2275×2325mm
ND512D	200-2400mm(长度) 30-1200mm(宽度)	10-60mm	135/135/75/ 30m/min	3.5kw×2(上主轴) 3.5kw(下主轴)	10(上垂直钻) X:2×2 Y:2×2(上水平钻) 9(下垂直钻)	24.68kw	-----	3962×2810×2271mm
ND510	200-2400mm(长度) 30-1000mm(宽度)	10-60mm	135/135/75/ 30m/min	3.5kw(上主轴)	10(上垂直钻) X:3×2 Y:2×2(上水平钻) 9(下垂直钻)	13.87kw	2500kg	3962×2222×2271mm



ND510上加工单元结构图
Structural diagram of the upper processing unit of ND510

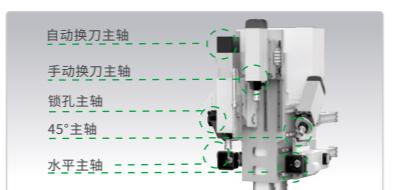


NCB2808M

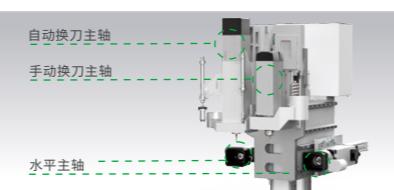
数控钻铣机

CNC Machining Center for cabinet Door

可选Option : NCB2808



NCB2808M加工单元
NCB2808 processing unit



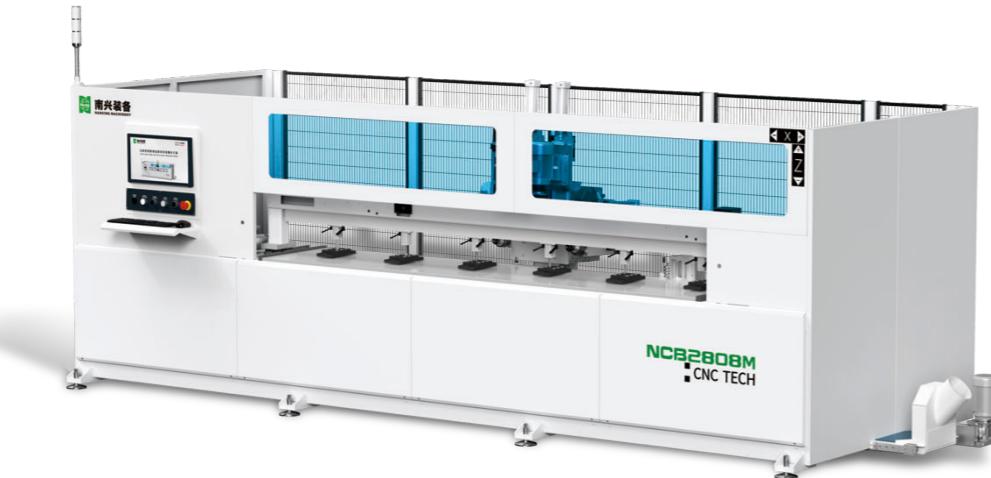
NCB2808加工单元
NCB2808 processing unit



六刀位自动换刀刀库
ATC 6 by servo



横梁自动调节
Automatic beam adjustment



NCB2806T

数控钻铣机

CNC Machining Center for cabinet Door



七刀位自动换刀刀库
ATC 7 by servo



主轴0°至90°旋转加工
Spindle rotation from 0° to 90°

NCP3312Z2

加工中心

CNC machining center

可选Option : NCP5312Z2



真空吸块
Vacuum cup



十二刀位伺服换刀刀库
ATC 12 by servo



可选:C轴/角度头
Optional: C-axis/aggregate



主要技术参数

THE MAIN TECHNICAL PARAMETERS

型号 Model	最大加工尺寸 Max. machining size	最高速度(X/Y/Z) Max. speed (X/Y/Z)	主轴功率 Spindle power	钻包 Drill	刀库容量 Tool magazine capacity	锯片数量 Quantity of saw blades	真空泵功率 Vacuum pump power	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NCB2808	2900×600mm	90/20/20m/min	7.5kw (自动换刀垂直主轴)+7.5kw (垂直主轴) 6kw+3.5kw(水平主轴)	---	6	---	---	29.27kw	2200kg	5820×2520×2000mm
NCB2808M	2900×600mm	90/20/20m/min	7.5kw (自动换刀垂直主轴)+7.5kw (垂直主轴) 6kw+3.5kw(水平主轴) 2.2kw×2 (45度斜主轴)	---	6	---	---	33.67kw	2300kg	5820×2520×2130mm
NCB2806T	----	120/75/30m/min	5.5kw	---	7	---	---	9.1kw	2300kg	3500×1500×2000mm
NCP3312Z2	3300×1250mm	80/80/30m/min	12kw 14(垂直钻) x:2×2;y:2×2(水平钻)	12	1	5.5kw	29kw	4800kg	5220×2230×2280mm	
NCP5312Z2	3300×1250mm	80/80/30m/min	12kw 14(垂直钻) x:2×2;y:2×2(水平钻)	12	1	5.5kw×2	35kw	7000kg	7220×2300×2280mm	



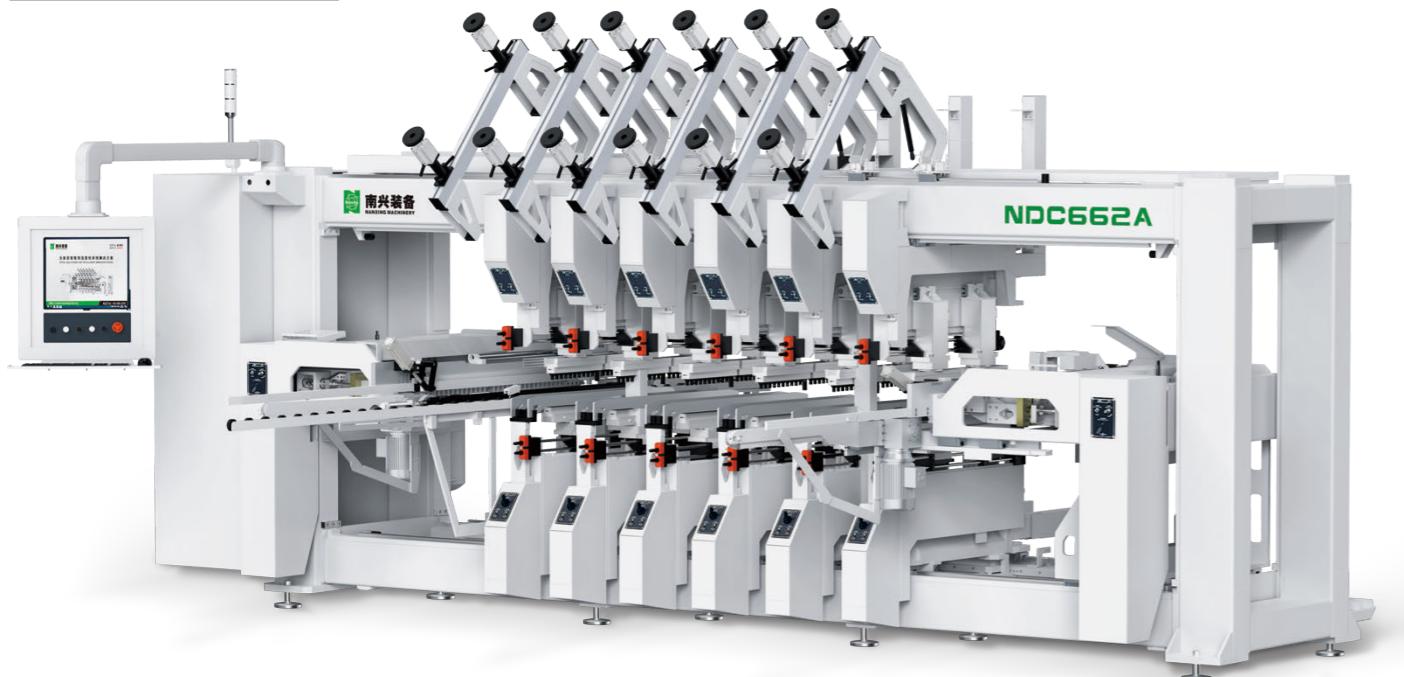
NDC662A

数控排钻

Throughfeed drilling machine with servo driven

可选Option : NDC532A、NDC642A

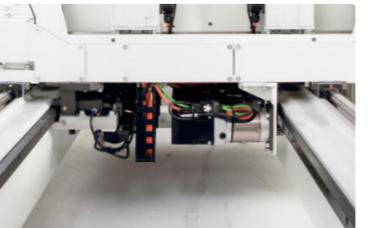
最高效率 // 24 pcs/min



快换式钻包(可定做特殊钻包)
Quick change drilling block (can customize)



专业钻孔优化软件
Professional drilling optimizing software



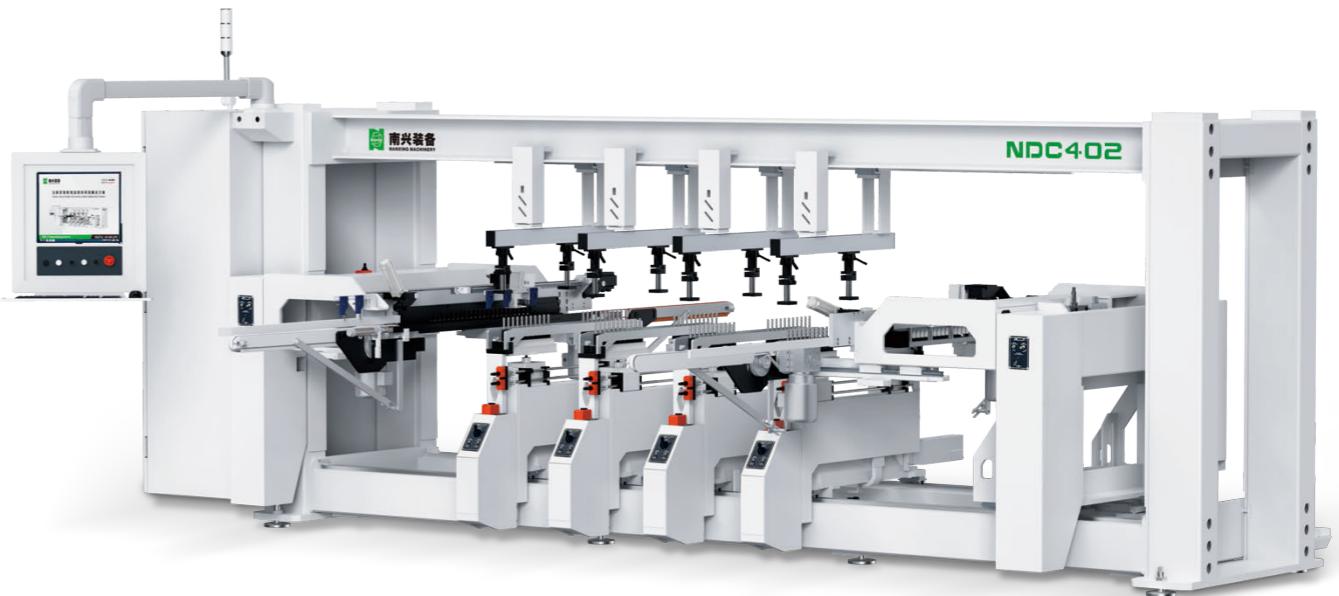
钻排水平、垂直方向采用伺服驱动
(可选:升降伺服驱动)
The horizontal and vertical directions
of the drill rows are driven by servo
(optional: lifting servo drive)

NDC402

数控排钻

Throughfeed drilling machine with servo driven

可选Option : NDC532、NDC642



快换式钻包(可定做特殊钻包)
Quick change drilling block (can customize)



电脑控制
PC control



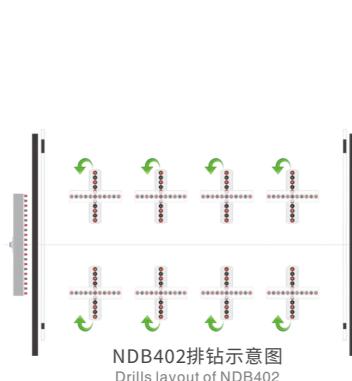
三段式送料装置
Three-stage feeding device



NDB402

多排多轴钻

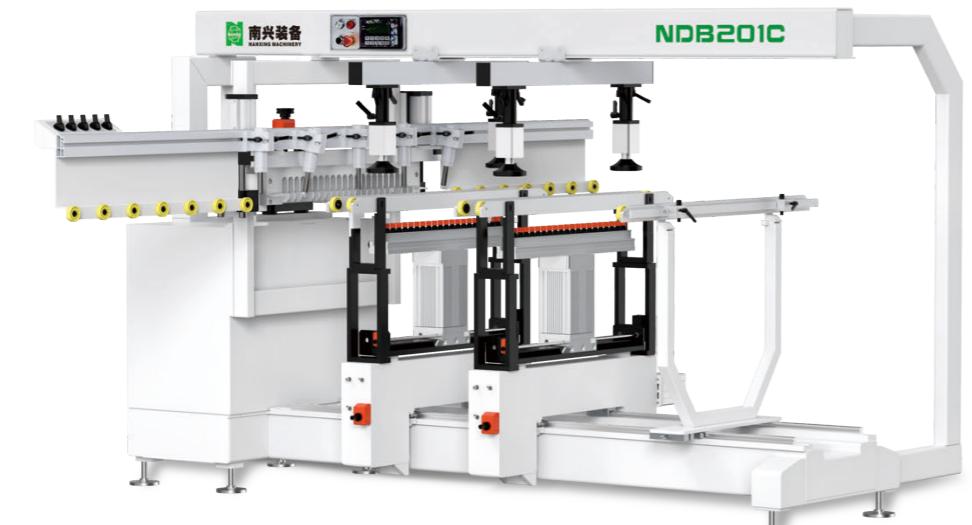
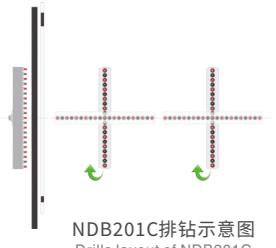
Drilling machine



NDB201C

多排多轴钻

Drilling machine



数控排钻系列主要技术参数

THE MAIN TECHNICAL PARAMETERS OF DRILLING MACHINE WITH SERVO DRIVEN

型号 Model	板材最大宽度 Max. panel width	板材最小宽度 Min. panel width	板材最大厚度 Max. panel thickness	钻轴中心距 Spacing of drills	垂直钻最大钻孔深度 Max. drilling depth of vertical drills	水平钻最大钻孔深度 Max. drilling depth of horizontal drills	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NDC662A	2550mm	250mm	60mm	32mm	45mm	40mm	62kw	7600kg	5540×3660×2350mm
NDC532A	2550mm	250mm	50mm	32mm	45mm	40mm	48.5kw	6700kg	5540×3660×2200mm
NDC642A	2550mm	250mm	50mm	32mm	45mm	40mm	57kw	7100kg	5540×3660×2200mm
NDC402	2550mm	250mm	50mm	32mm	45mm	40mm	25kw	5200kg	5540×3660×1950mm
NDC532	2550mm	250mm	50mm	32mm	45mm	40mm	40kw	6700kg	5540×3660×2200mm
NDC642	2550mm	250mm	50mm	32mm	45mm	40mm	47kw	7100kg	5540×3660×2200mm

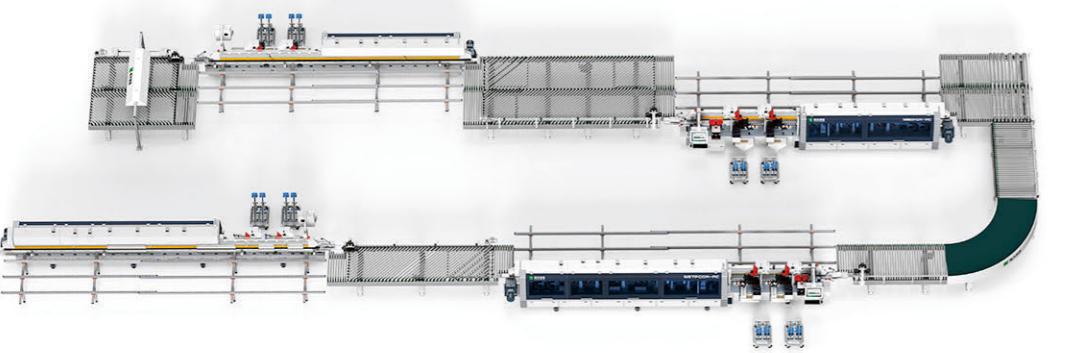
多排多轴钻系列主要技术参数

THE MAIN TECHNICAL PARAMETERS OF DRILLING MACHINE

型号 Model	板材最大宽度 Max. panel width	板材最小宽度 Min. panel width	板材最大厚度 Max. panel thickness	钻轴中心距 Spacing of drills	垂直钻最大钻孔深度 Max. drilling depth of vertical drills	水平钻最大钻孔深度 Max. drilling depth of horizontal drills	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NDA402	2650mm	250mm	70mm	32mm	70mm	40mm	15kw	2400kg	4790×2635×1575mm
NDB402	2850mm	220mm	70mm	32mm	70mm	40mm	13.4kw	2200kg	4800×2835×1670mm
NDB301	2500mm	---	70mm	32mm	70mm	40mm	9.3kw	1470kg	3460×2835×1670mm
NDB201	2500mm	---	70mm	32mm	70mm	40mm	6.7kw	1300kg	3460×2835×1575mm
NDB201C	1700mm	---	70mm	32mm	70mm	40mm	4.1kw	1100kg	2550×2835×1510mm
NDA232	210mm	15mm	25mm	32mm 可定制钻包(标配)	25mm	---	11.5kw	2800kg	3150×1520×1820mm
NDA022	260mm	15mm	25mm	32mm 可定制钻包(标配)	25mm	---	6.5kw	1700kg	3150×1660×1820mm



南兴装备
NANXING MACHINERY



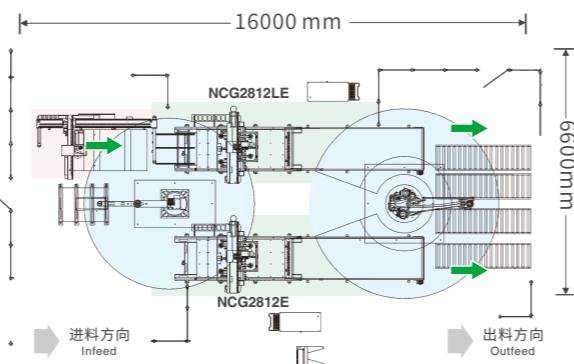
智能工作站及生产线
INTELLIGENT WORK STATION
AND PRODUCTION LINE



智能开料工作站

Intelligent nesting work station

型号Model : NCL211

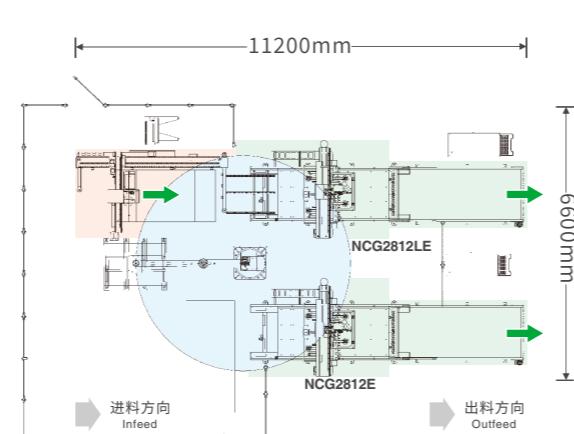


智能开料工作站

Intelligent nesting work station

型号Model : NCL201

可选Option : NCL201-PLUS

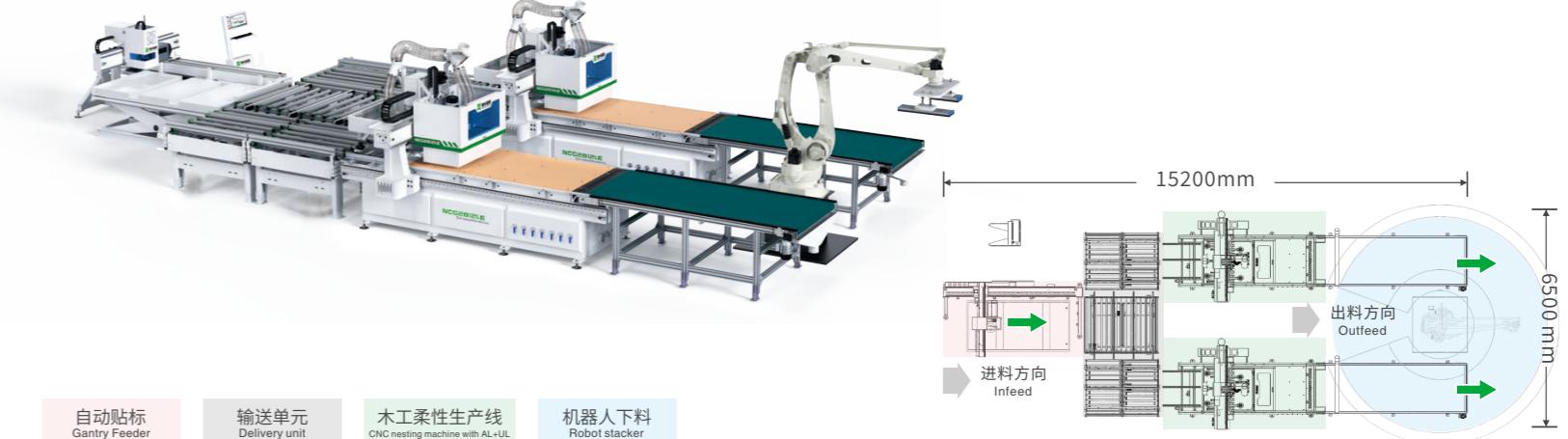


智能开料工作站

Intelligent nesting work station

型号Model : NCL201

可选Option : NCL201-PLUS

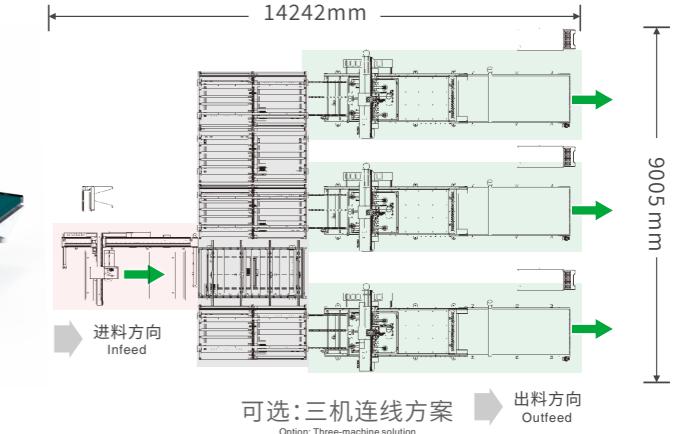


智能开料工作站

Intelligent nesting work station

型号Model : NCL200

可选Option : NCL200-PLUS



扫码了解更多
Find more from here



柔性封边连线

Single sided edge banding machine line (L+R)

可选Option : 柔性辅助送料装置



亮点

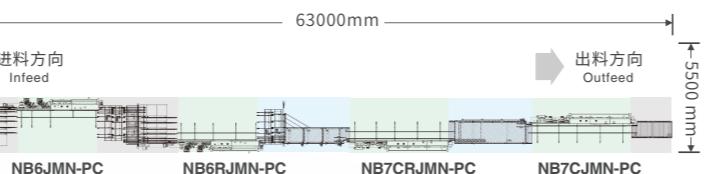
- 节省50%人工,减少搬运时间,提升人均产能;
- 板件尺寸适应性强,板件长宽比最大10:1(根据板材而定);
- 最小封边尺寸200*200mm,最大封边尺寸可选2400*1200mm或2800*1200mm;
- 输送台速度灵活,变频调速,保证整线运行平稳。

Highlights

- Save 50% labour, reduce transport time, improve per capita capacity;
- Excellent boards size adaptability, maximum aspect ratio of the board is 10:1 (depending on the different board);
- Minimum processable board size 200*200mm, maximum is optional 2400*1200mm or 2800*1200mm;
- The speed of the conveying table is flexible, and the frequency conversion speed regulation ensures the smooth operation of the whole line.

柔性封边连线(窄板)

Single sided edge banding machine line (L+R)
(Narrow board four machine connection)



亮点

- 配置辅助窄板进料并带定位勾头装置,确保窄板进料平稳,无需人工送料;
- 自动进料板件宽度范围:50mm-300mm;长度范围:300mm-2800mm;
- 每台设备配置多通道伺服送带,可自动切换边带。

Highlights

- Equipped with auxiliary narrow parts feeding and a positioning hook device to ensure smooth narrow parts feeding without manual feeding;
- Automatically feeding plate width range: 50mm-300mm; length range: 300mm-2800mm;
- Each device is equipped with multi-channel servo tape feeding, which can automatically switch the side belt.

柔性封边连线

Single sided edge banding machine line

可选Option : 柔性辅助送料装置

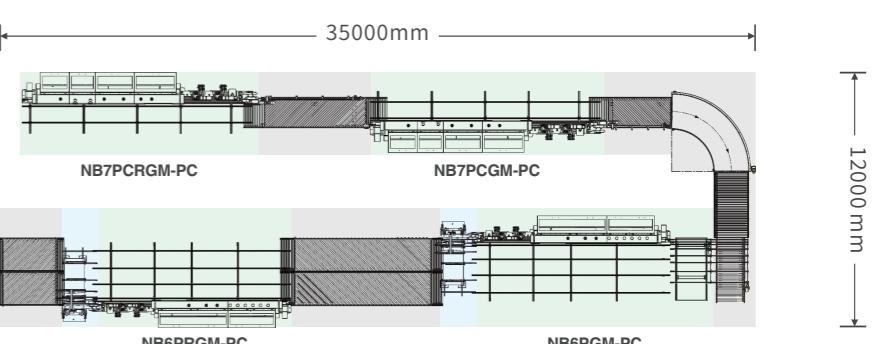


亮点

- 节省50%人工,减少搬运时间,提升人均产能;
- 板件尺寸适应性强,板件长宽比最大10:1(根据板材而定);
- 最小封边尺寸200*200mm,最大封边尺寸可选2400*1200mm或2800*1200mm;
- 输送台速度灵活,变频调速,保证整线运行平稳。

Highlights

- Flexible to select U shape line or linear line according to factory space;
- Save 50% labour, reduce transport time, improve per capita capacity;
- Excellent boards size adaptability, maximum aspect ratio of the board is 10:1 (depending on boards);
- Minimum processable board size 250*250mm, maximum is optional 2400*1200mm or 2800*1200mm.





智能柔性封边连线

Intelligent single sided edge banding machine line

可选Option：规方装置

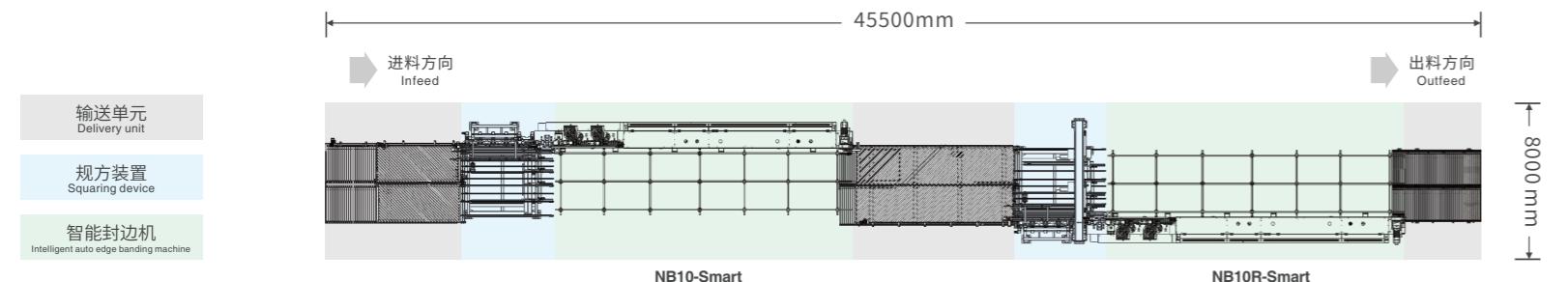


进料规方装置1
Squaring device1

进料规方装置2
Squaring device2



扫码了解更多
Find more from here



亮点

- 采用全伺服配置机型，整线速度可达32m/min，高效智能；
- 配置进料规方机构，保证高的长宽比以及工件精度；
- 每台设备配置24通道伺服送带，可满足多样性的封边花色要求；
- 最小封边尺寸150*250mm(不规方)、200*250mm(规方)，最大封边尺寸可达2800*1200mm。

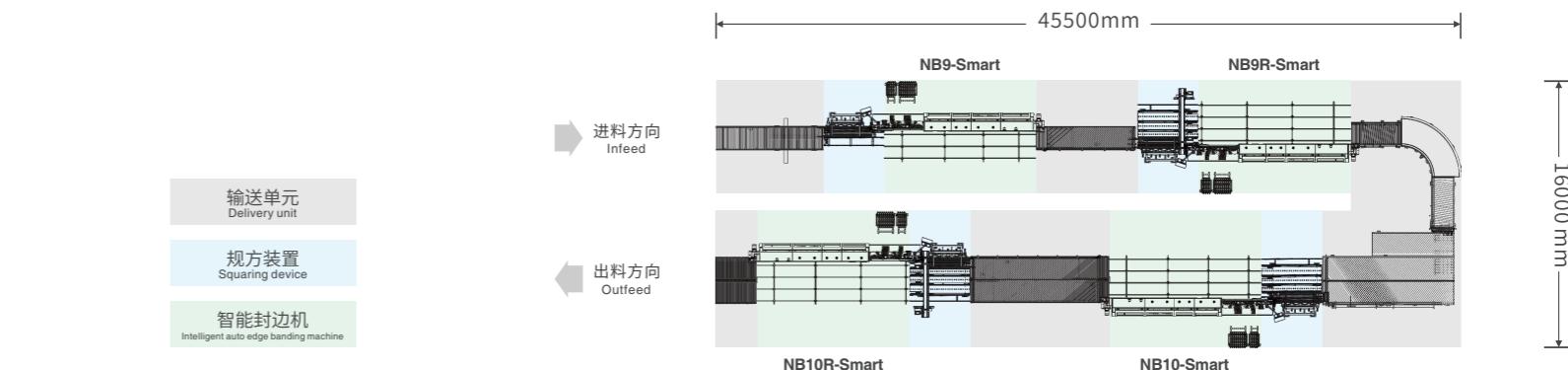
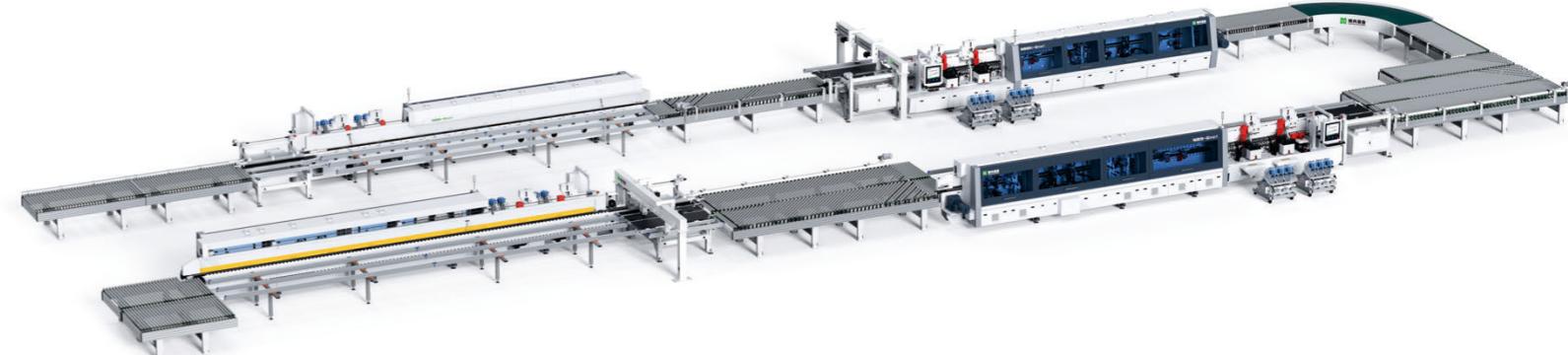
Highlights

- Adopt full servo configuration model, the speed of whole line can reach 32m/min, efficient and intelligent;
- Equipped with a feeding squaring mechanism to ensure high aspect ratio and workpiece accuracy;
- Each device is equipped with 12 roads servo taps feeding, which can meet the requirements of various colors when edge banding;
- The min. edge banding size is 150*250mm、200*250mm, and the max. edge banding size can reach 2800*1200mm;

智能柔性封边连线

Intelligent single sided edge banding machine line

可选Option：规方装置



亮点

- 采用全伺服配置机型，封长边速度40m/min、封短边速度32m/min，高效智能；
- 配置进料规方机构，保证高的长宽比以及工件精度；
- 每台设备伺服送带，可满足多样性的封边花色要求；
- 最小封边尺寸150*250mm(不规方)、200*250mm(规方)，最大封边尺寸可达2800*1200mm；
- 可采用人工或自动化(机器人)上下料，也可与前后工段连线，实现整线自动化。

Highlights

- Adopt full servo configuration model, the speed can reach 40m/min、32m/min, efficient and intelligent;
- Equipped with a feeding squaring mechanism to ensure high aspect ratio and workpiece accuracy;
- Each device servo taps feeding, which can meet the requirements of various colors when edge banding;
- The min. edge banding size is 150*250mm、200*250mm, and the max. edge banding size can reach 2800*1200mm;
- Can choose manual or automatic (robot) loading and unloading, and it can also be connected with the front and rear sections to realize the automation of the whole line.



高速四端封边连线

High-speed double sided edge banding machine line

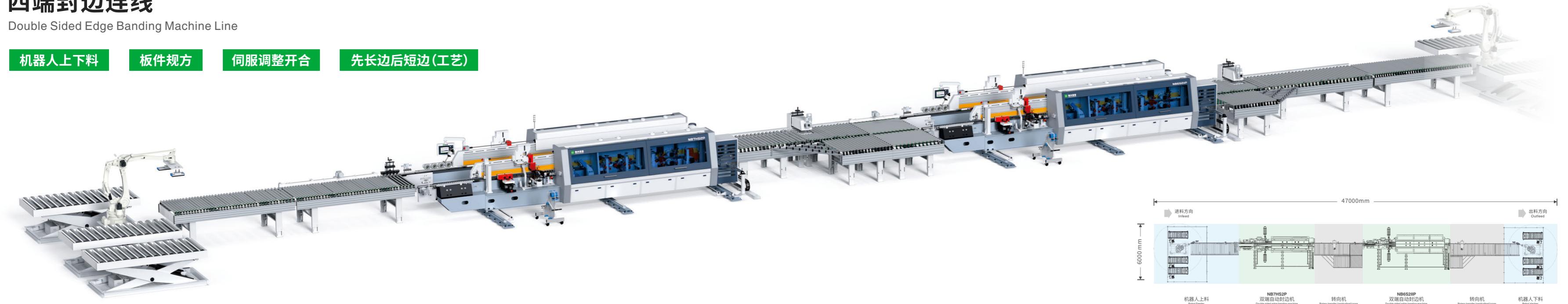
机器人上下料 板件规方 全伺服调整 最高速度 50 m/min



四端封边连线

Double Sided Edge Banding Machine Line

机器人上下料 板件规方 伺服调整开合 先长边后短边(工艺)

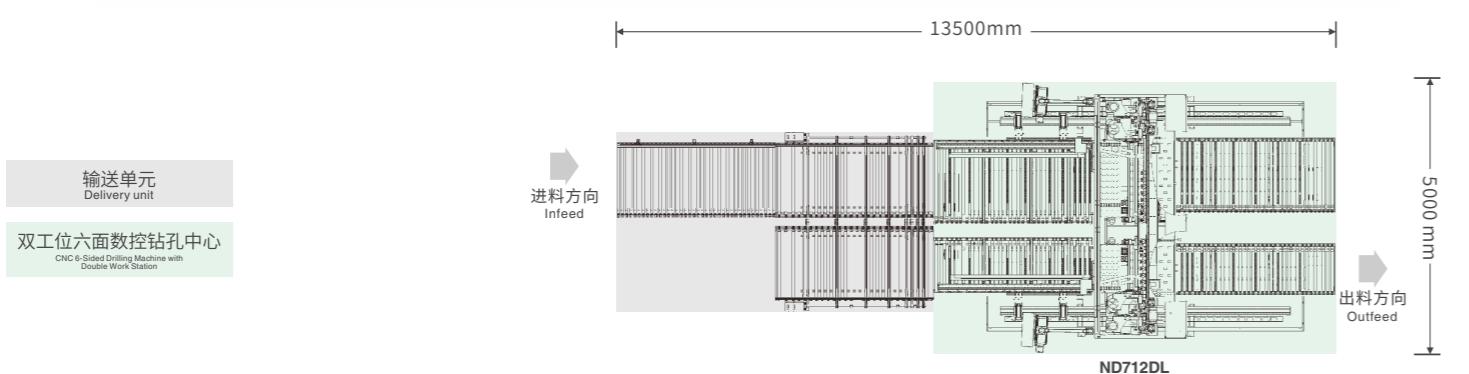
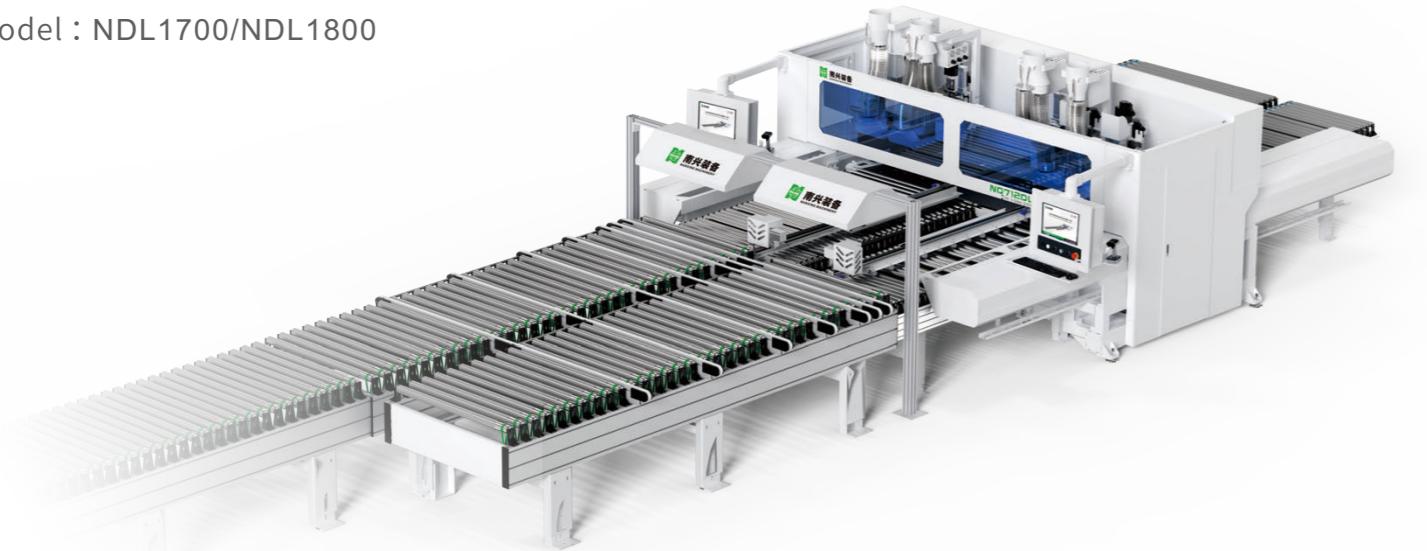




智能钻孔工作站

Intelligent drilling work station

型号Model : NDL1700/NDL1800



亮点

1. 集中上料、自动扫码，自动分配，自动送料；
2. 加工效率高，整机钻孔加工速度可达到9pcs/min；
3. 独立中控系统，可通过可视化方式来监控设备加工状态；
4. 可自动记录工件、加工、设备等各类信息，也可对接MES系统；
5. 可拓展工位，与更多设备组合，升级为适合更大规模生产需求的工作站。

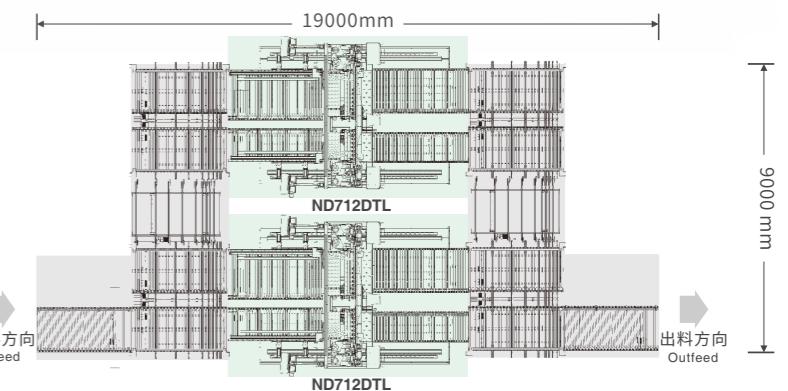
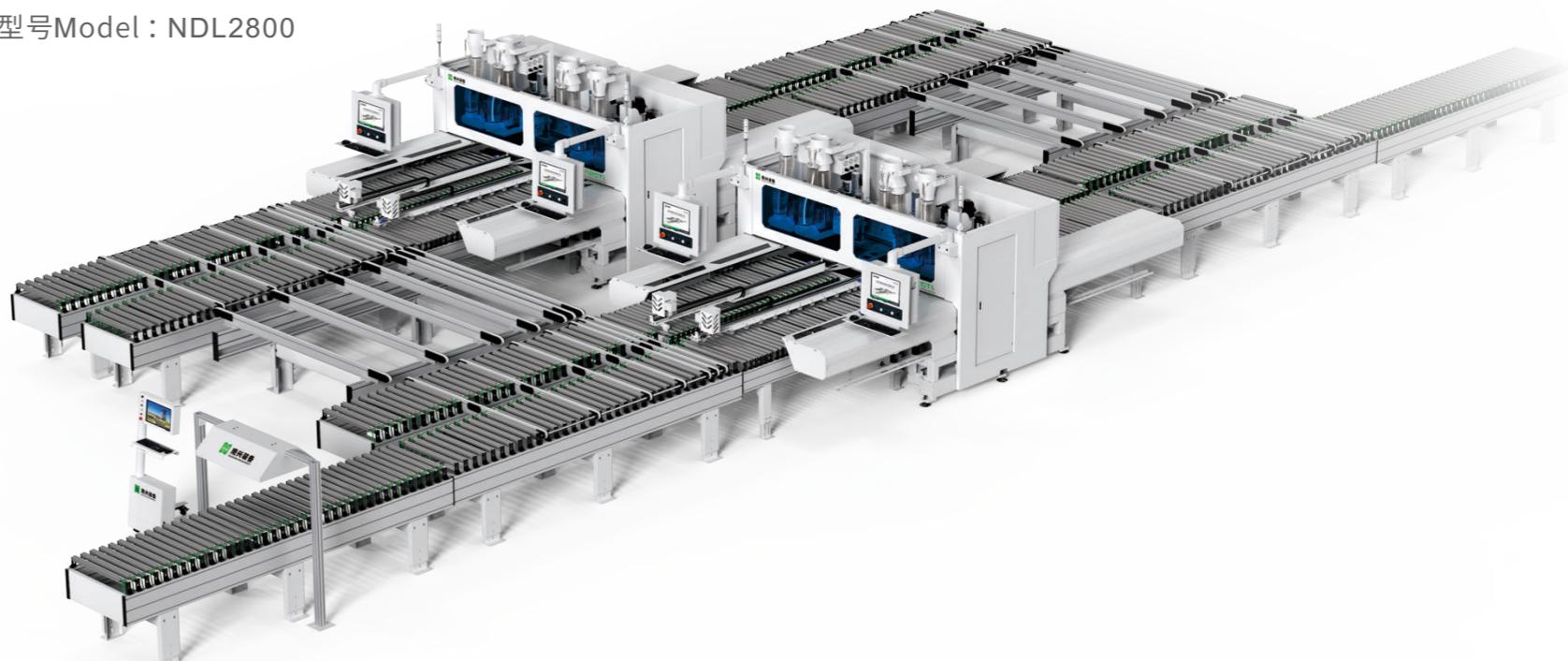
Highlights

1. Centralized feeding, automatic scanning, automatic distribution, and automatic feeding;
2. High processing efficiency, with a drilling processing speed of up to 9pcs/min for the entire machine;
3. Independent supervisor, which can monitor the processing status of equipment through visualization;
4. It can automatically record various information such as workpieces, processing, equipment, etc., and can also be connected to MES systems;
5. Expandable workstations, combined with more equipment, can be upgraded to workstations suitable for larger scale production needs.

智能钻孔工作站

Intelligent drilling work station

型号Model : NDL2800



亮点

1. 自动扫描系统，可将工件自动分配至最佳适合机台；
2. 工作站式钻孔方式效率高，单班钻孔效率900pcs/h；
3. 独立中控系统，可视化各个工件加工状态；
4. 各机台可连线或单机，便于管理或维修；
5. 可与分拣系统或前段封边工序单元连接，为实现工业4.0夯实基础。

Highlights

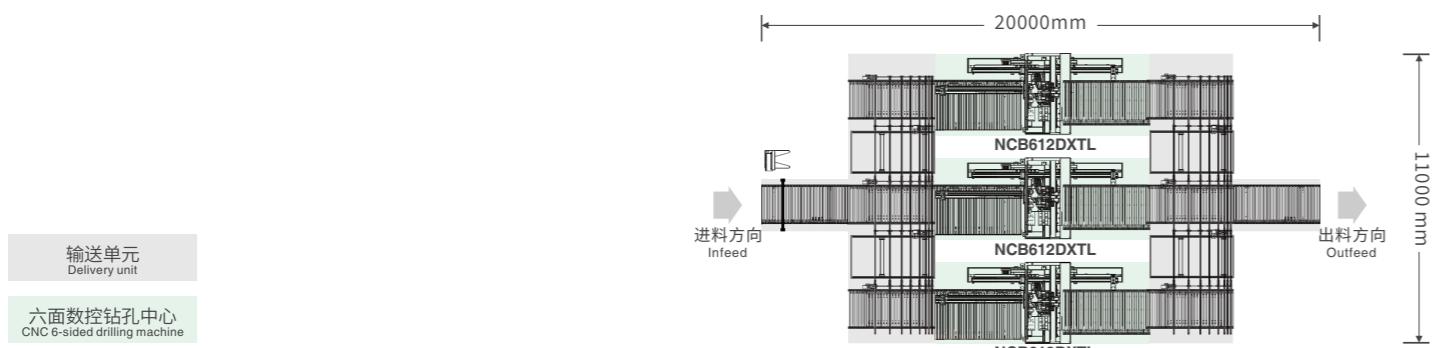
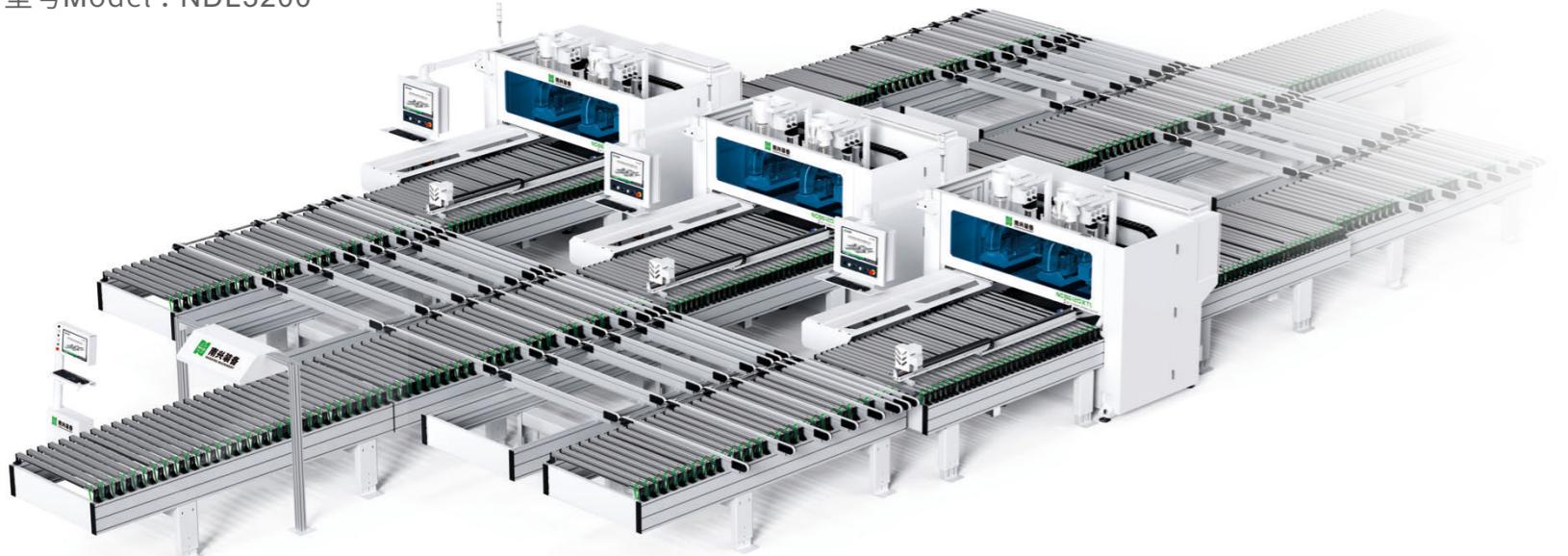
1. Through the processing info read by auto label scanning system, boards can be allocated to proper working station automatically;
2. Higher efficiency, 900pcs/h for each shift;
3. Independent supervisor makes all boards' processing status available at a glance;
4. Each machine can be used in line or individually, simplify the machines' management or maintenance;
5. Modular design of such work cell is easy to link to sorting system or edge banding work station to build Industrial 4.0 production line.



智能钻孔工作站

Intelligent drilling work station

型号Model : NDL3200



亮点

- 1、独立中控系统，可视化各个工件加工状态；
- 2、可双面开槽、铣型、六面钻孔等加工；
- 3、“即来即加工”工作模式，自动分配给对应机台；
- 4、可灵活搭配，多台进行组合；
- 5、总控系统可自动记录工件、加工、设备等各类信息，也可对接MES系统（选配）。

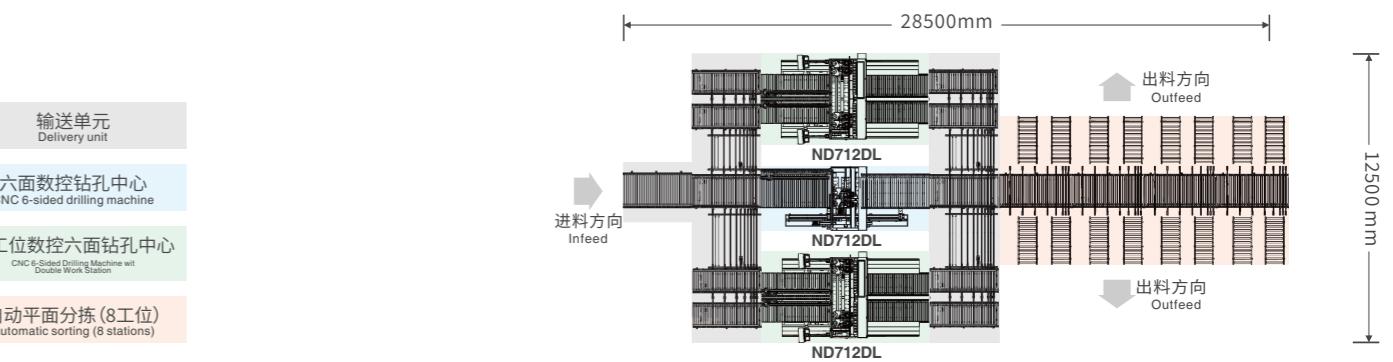
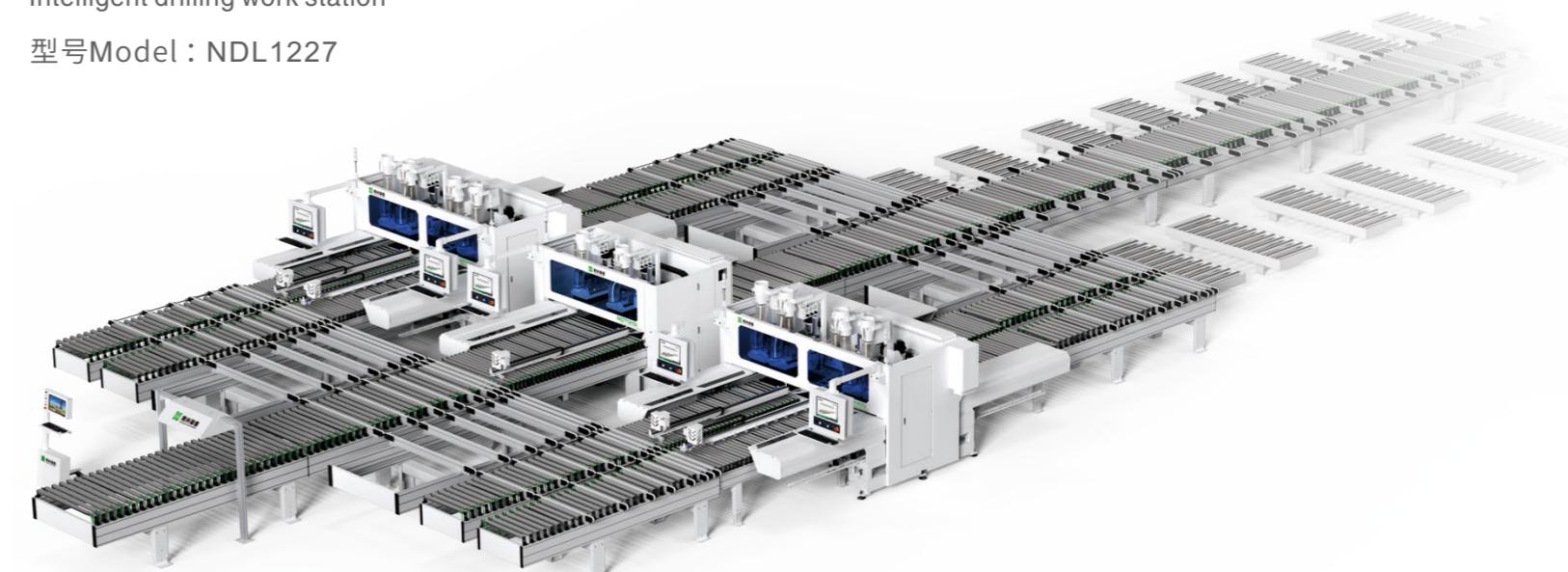
Highlights

- 1.Independent supervisor to visualize the machining status of each board;
- 2.6 sides drilling, top and bottom grooving and routing in one process;
- 3.Boards are transported to suitable machines according to real-time working status automatically;
- 4.Flexibly combine 1+N sets of machines;
- 5.Automatically record various information such as boards, processing, equipment, etc, and can also be connected to the MES system (option).

智能钻孔工作站

Intelligent drilling work station

型号Model : NDL1227



亮点

- 1、进料自动扫码识别，自动根据板材工艺和设备状态分配钻孔路径，效率高；
- 2、独立中控系统，钻孔和分拣集成管理，监控每个工位运行状态、工件的加工进度和状态；
- 3、自动平面分拣，无需单独控制，加工完成可自动完成分拣，节省场地，降低人工成本；
- 4、可以人工或机器人上料，也可与前端工序做自动化连接，组成完整自动化生产线。

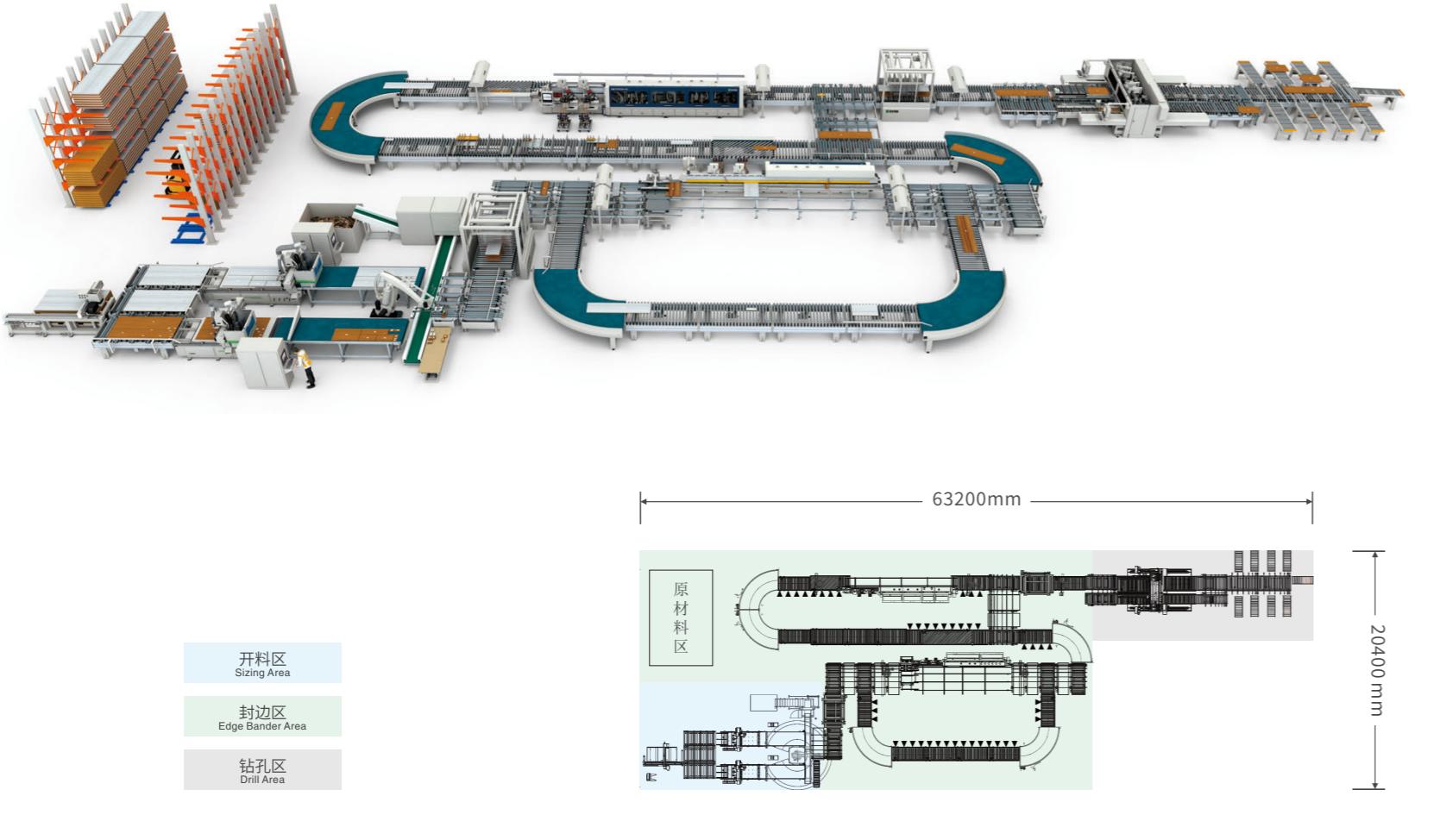
Highlights

- 1.Automatic scanning of feeding, automatic allocation of drilling paths according to workpiece process and equipment status, high efficiency;
- 2.Independent supervisor, integrated management of drilling and sorting, monitoring the running status of each station, the processing progress and status of workpieces;
- 3.Automatic sorting, without separate control, sorting can be completed automatically after processing, saving space and reducing labor costs;
- 4.It can be loaded manually or by robot, and can also be automatically connected with the front-end process to form a complete automated production line.



家居智能生产线

Furniture intelligent production line



简介

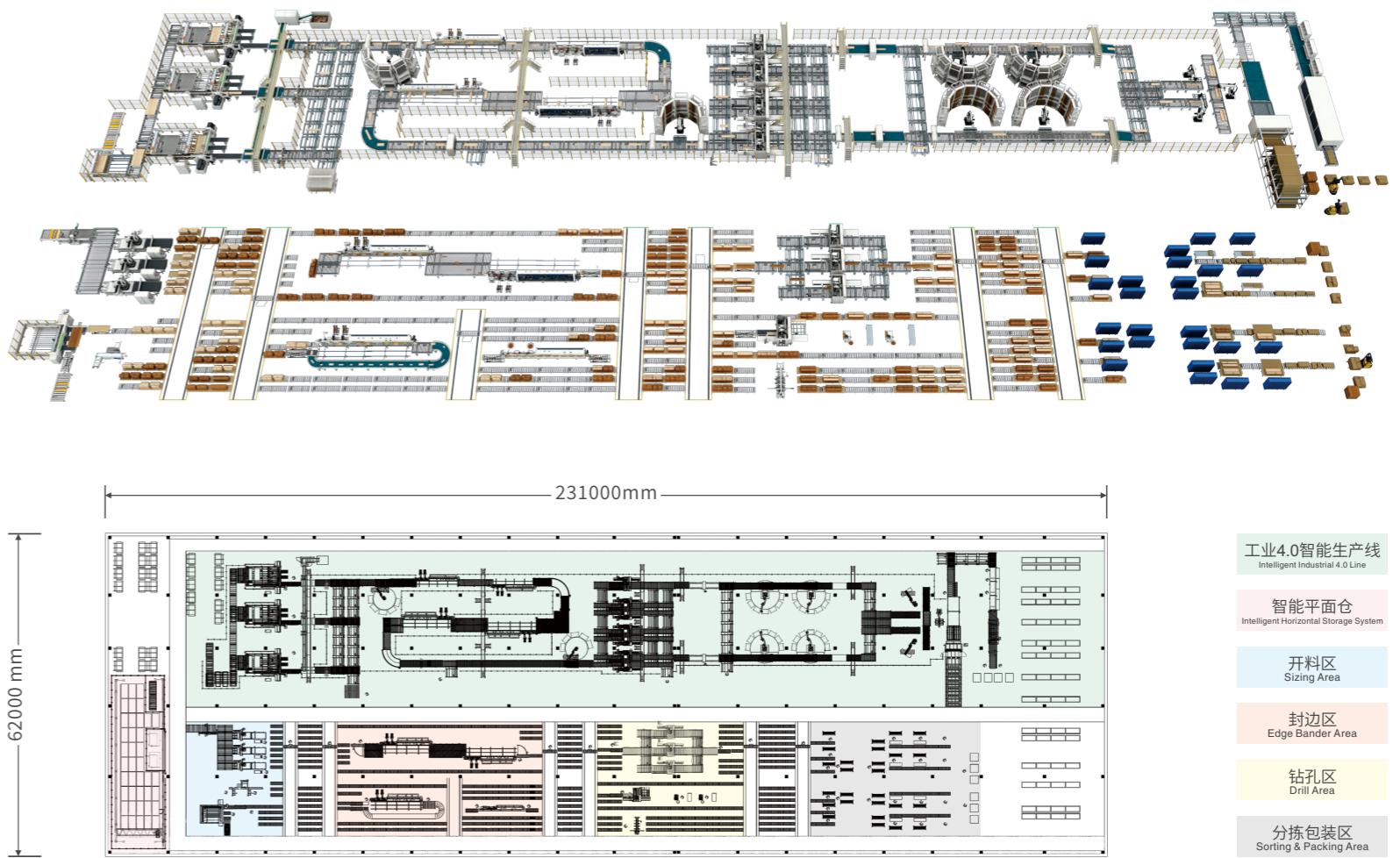
家居智能生产线，适用于中小型全屋定制家居工厂，主要由一组一拖二智能开料工作站、两组封边自动回转线和一台双工位六面数控钻孔中心组成。根据厂房面积可调整布线方式，具有占地面积小，自动化程度高，操作人工少等特点。

Overview

Furniture intelligent production line is suitable for small and medium-sized whole-house customized home furnishing factories. It mainly consists of a group of one-to-two intelligent nesting workstations, two sets of rotary automatic edge banding lines and one two-channel six-sided CNC drilling machine. The layout can be adjusted according to the area of the factory building, and it has the characteristics of small foot area, high degree of automation, and less operator labor.

家居智能工厂(一)

Furniture intelligent factory



简介

家居工业4.0智能工厂适用于大规模柔性全屋定制家居生产，如衣柜、橱柜、鞋柜、酒柜、卫浴、阳台柜等门墙柜一体化各类板式家居。此方案由智能生产线、工段自动化或手动生产线三部分组成，智能工厂具有自动化、数字化、信息化程度高，操作人工少等特点。

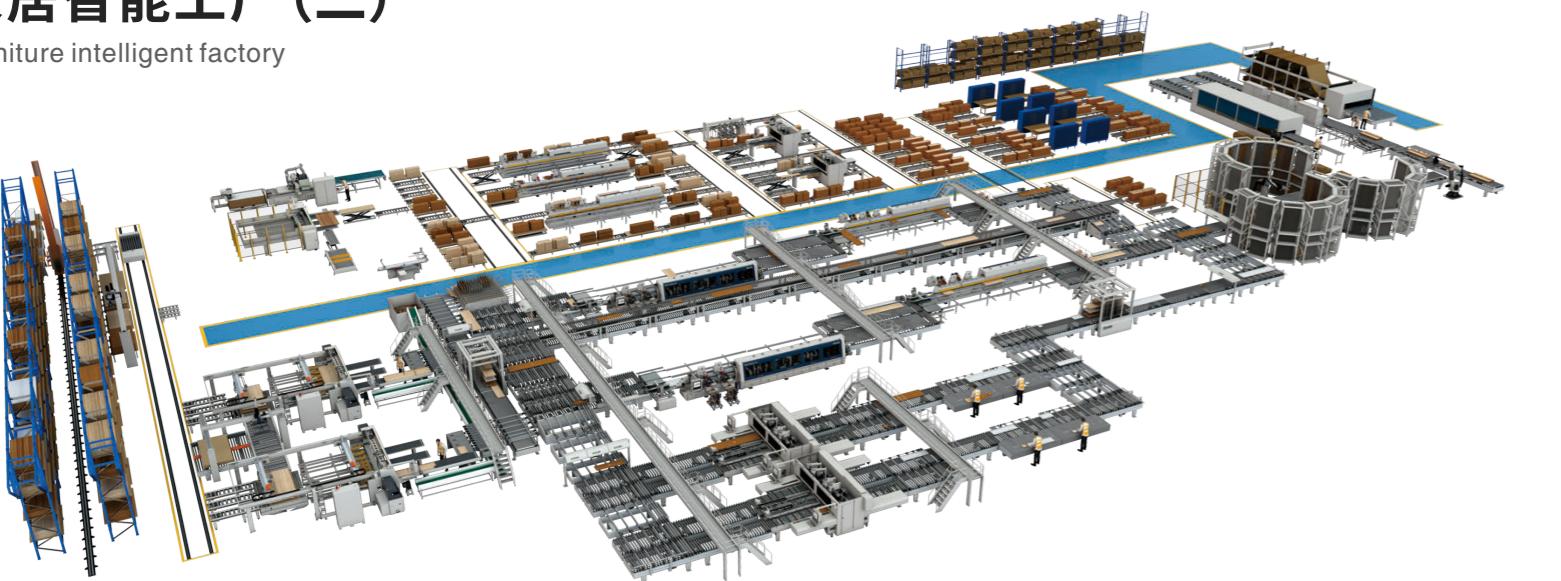
Overview

Industry 4.0 smart furniture factory is suitable for large-scale flexible whole-house customized furniture production, such as wardrobes, cabinets, shoe cabinets, wine cabinets, bathrooms, balcony cabinets and other integrated door-wall cabinets and various panel-type furniture. This solution consists of three parts: intelligent production line, section automation or manual production line. The smart factory has the characteristics of automation, digitalization, and less manual operation.

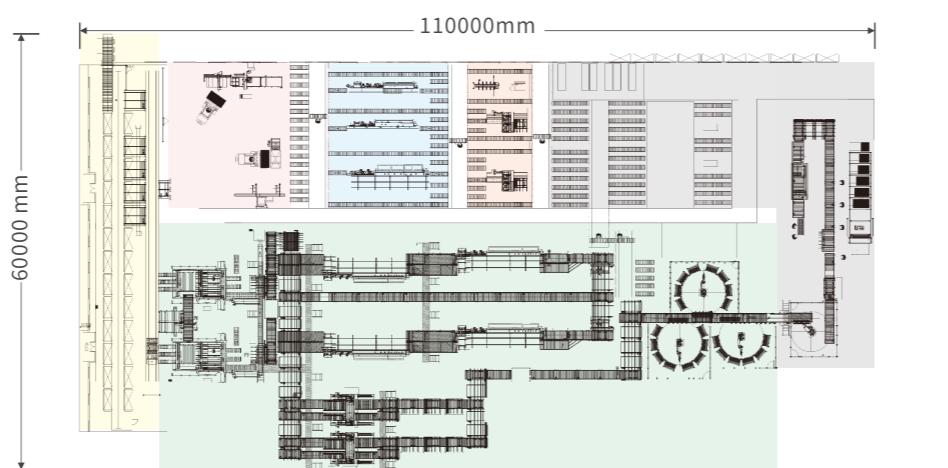


家居智能工厂(二)

Furniture intelligent factory



- 工业4.0智能生产线 Intelligent Industrial 4.0 Line
- 开料区 Sizing Area
- 封边区 Edge Bander Area
- 钻孔区 Drill Area
- 智能平面仓 Intelligent Horizontal Storage System
- 分拣包装区 Sorting & Packing Area



简介

该家居智能工厂主要应用于全屋定制智能化工厂项目布局，将原材料立库、开料、封边、钻孔、分拣、包装等工段做自动化物流集成式规划，具有精益化、自动化、信息化、智能化等特点。智能产线占地面积只需3500平方米，单班产能可达到1400平方-2000平方，仅需14人操作。

Overview

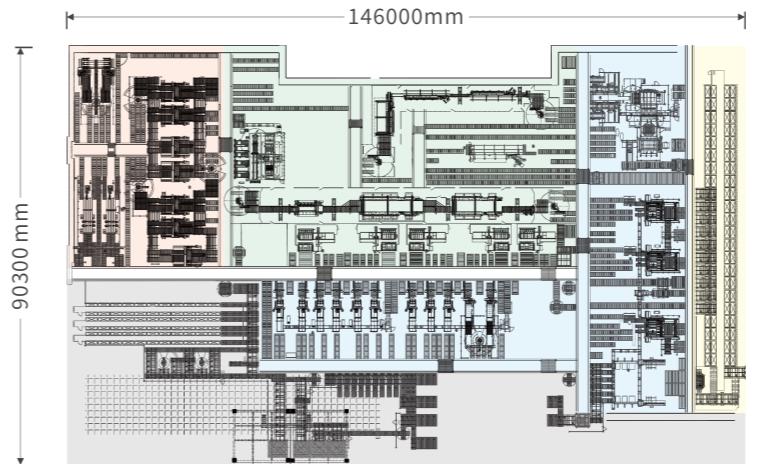
This smart furniture factory is mainly applied in the whole-house customized furniture factory projects. It implements automated logistics integrated planning for raw material storage, cutting, edge banding, drilling, sorting, packaging and other work sections. It has the characteristics of automation, digitalization, intelligent and other characteristics. The production line only occupies an area of 3500 square meters, with a single-shift production capacity of 1,400 square meters to 2,000 square meters. It only requires 14 people to operate.

家居智能工厂(三)

Furniture intelligent factory



- 开料区 Sizing Area
- 封边区 Edge Bander Area
- 钻孔区 Drill Area
- 智能平面仓 Intelligent Horizontal Storage System
- 分拣包装区 Sorting & Packing Area



简介

该家居智能工厂主要应用于板式套床智能化工厂项目布局，将原材料立库、开料、封边、钻孔、分拣、缓存、成品立库、物流等集成式规划，具有精益化、自动化、信息化、智能化等特点。工厂占地面积只需13000平方米，产能能达到2000套床架和1400个床头柜，仅需39人操作。

Overview

The furniture intelligent factory is mainly aimed at the project layout of the panel intelligent factory project, and integrates the planning of raw material storage, cutting, edge banding, drilling, sorting, caching, finished product storage, delivery, etc., with lean, automated, Informatization, intelligence and other characteristics. The factory covers an area of only 13,000 square meters, the production capacity can reach 2,000 sets of bed frames and 1,400 bedside cabinets, and all of this only need 39 people to operate.