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电子画册
E-Catalog

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



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注：公司产品持续优化，若有变更，以最新版本为准。
Note: Our company's products are continuously optimized. If there are any changes,
the latest version shall prevail.

Nanxing



扫二维码播放宣传片



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：裁板锯和数控开料系列、智能柔性封边系列、数控钻孔系列、自动分拣和包装系列、自动化系列以及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，为客户提供优越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: Panel Saw & CNC Nesting ; Intelligent Edge Banding; CNC Drilling; Auto Sorting&Packing; Automation&Intelligent Production Solution.

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
National advanced manufacturing Clusters undertake enterprises



广东省制造业企业500强
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



工作即修行
Practice Through Working



细节成就品质
Quality With Details



品质塑造品牌
Brand By Quality



管理决定成败
Management Determines Success Or Failure



创新才有未来
Innovation For Future

合作客户 (部分)

PART OF OUR CUSTOMERS

SOGAL 索菲亚

SCHMIDT 司米

QM 曲美家居

DeRUCCI 慕思

Sunon 圣象

Aee 澳贝

OPPEIN 欧派

G 金牌

亚度家居

SEASON 时兴家具

科凡定制

ARROW 箭牌卫浴

尚品宅配

PIANO 皮阿诺

TUBAO 兔抱

M 玛格全屋定制

HOLIKE 好莱客

ZBOM 志邦厨柜

诗尼曼家居

歌派

KUKA 顾家家居

亚丹家居

少海汇

QUANU 全友

伊仕利家居 Ehome

蓝鸟家居 BLUEBIRD

云丛朵花 YUNCONGDUOHUA

Boloni 博洛尼

REBON 两博定制家居

九牧 JOMOO

东鹏 DONG PENG

金鹏筑工集团

OKELO 欧卡罗

三环华兰

SUNHSBO 圣蒂斯堡

SAOSEN 永生家具

佰丽爱家

DOTON 大唐宅配

N 美尼美

DAESHIN 大信家居

linda SIMPLE & EASY LIFE

SMARTI 斯米帝

WANHUA 万华

royal 皇朝傢俬

SCIHOME 斯可馨家居

DIGUS 迪欧

MOCHEN 慕晨·设计精致生活

SEN/UE 森悦家居

Knova 卡诺亚

Disan Home 鼎尚空间全屋定制

五木家居

EXO 怡萧行全屋定制

DEBEN 德本

汇森家居 (02127.HK)

GABOR 嘉宝

LIRMO 丽尔曼顿

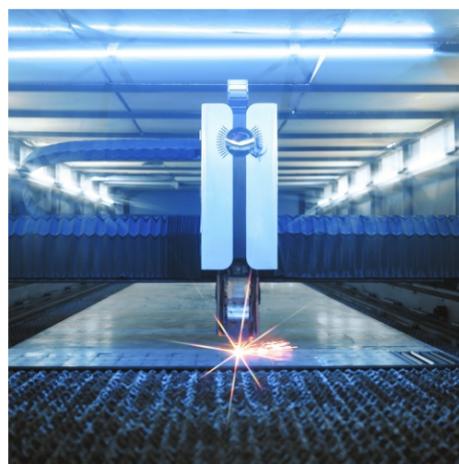
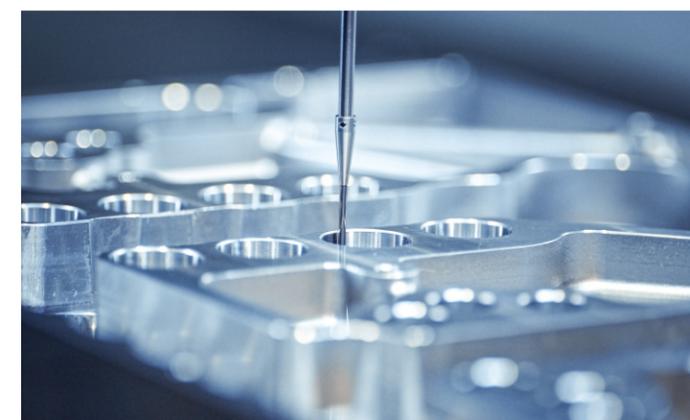
欧睿宇邦

奇兴家居 LUCKY WOOD

木柏士家具定制

SHDI 尚德居

生产制造中心
MANUFACTURING CENTER



装配中心
ASSEMBLY CENTER



展示中心
EXHIBITION CENTER



目录

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200+

全球销售服务中心
GLOBAL SALES SERVICE CENTER

开料系列
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南兴装备
NANXING MACHINERY

开料系列
PANEL DIVIDING SERIES

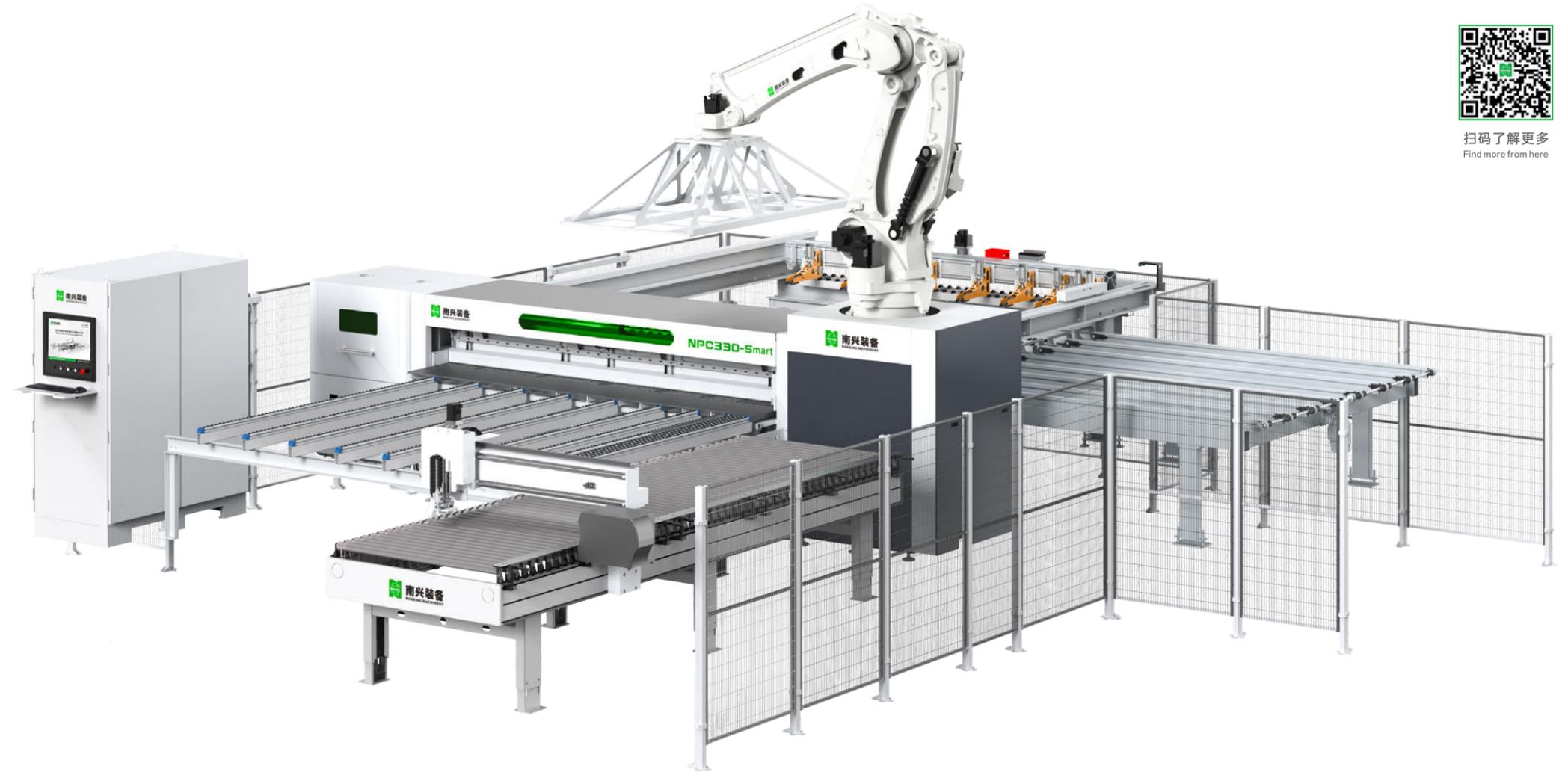
NPC330-Smart

智能电脑裁板锯

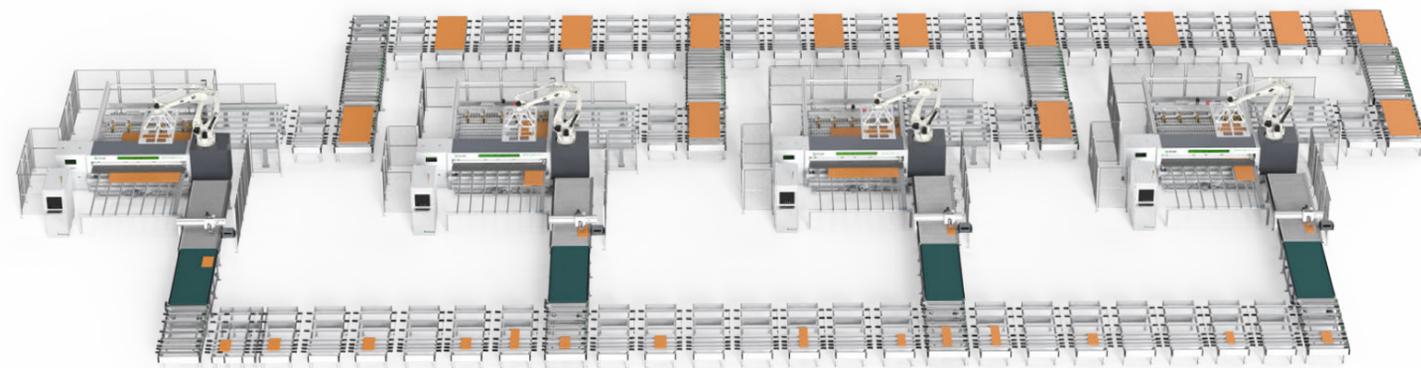
Smart panel dividing saw

- 机器人与裁板锯完美结合，全自动纵横裁切和贴标；
- 单班可达1500部件裁切；
- 多台并联，与板材输送系统可组成智能开料工作站。

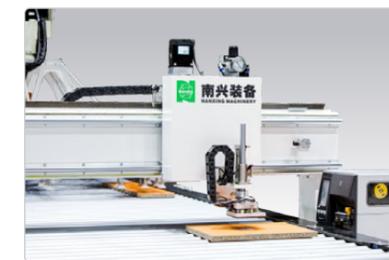
- Perfect combination of robot and cutting saw, fully automatic Ripping and cross-cutting and labelling;
- Up to 1500 parts can be cut in a single shift;
- Multiple machines working in parallel, combined with panel conveying system, can form an intelligent cutting workstation;



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配置真空吸盘抓料，机器人自动搬运
Featuring vacuum cup loading system,
robotic automated transfer



自动贴标
Automatic labeling



自动缓存
Auto. buffering

NZH3825D

双推手纵横锯

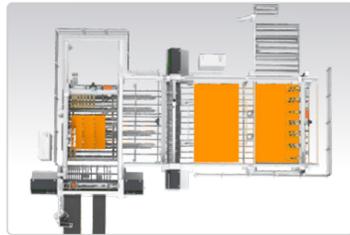
Angular Saw



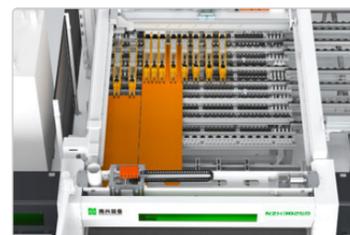
最高锯切厚度120mm
Max 120mm cutting height



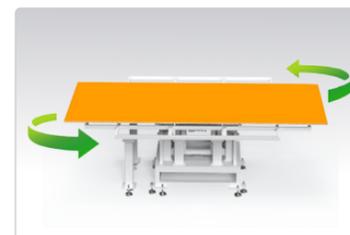
重型锯座
Heavy-duty saw carriage



纵横锯切
Ripping and cross-cutting



独立双推手结构
Independent twin push structure



自动转板装置 (选配)
Auto. turning device (Option)

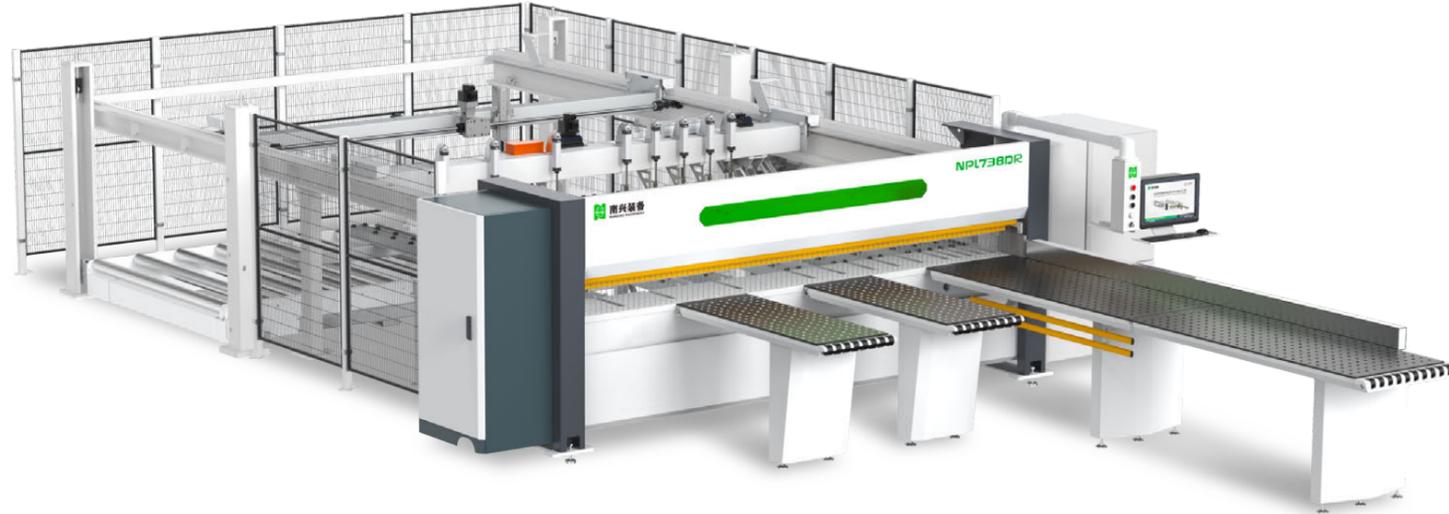


自动截断和废料收集
Auto. off-cut chopping and collecting

NPL738DR

后上料高速电脑裁板锯（双推手）

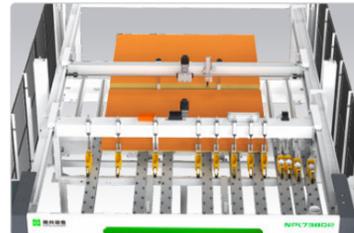
Panel dividing saw with lifting table (Twin program fence & Twin pusher)



最高锯切厚度120mm
Max 120mm cutting height



独立双推手
Independent twin pusher



双横梁
Twin program fence



四柱式升降台
Four-column pit-free lift table

NPL380D

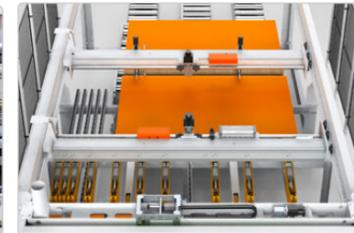
后上料高速电脑裁板锯（双推手）

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

可选Option : NPL440D



独立双推手
Independent twin pusher



重型双横梁
Heavy-duty twin program fence



主锯可选伺服升降，实现开槽
Option: Main saw servo lifting for grooving



四柱式升降台
Four-column pit-free lift table



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NPL330HG

后上料高速电脑裁板锯

Panel dividing saw with lifting table

可选Option: NPL380HG



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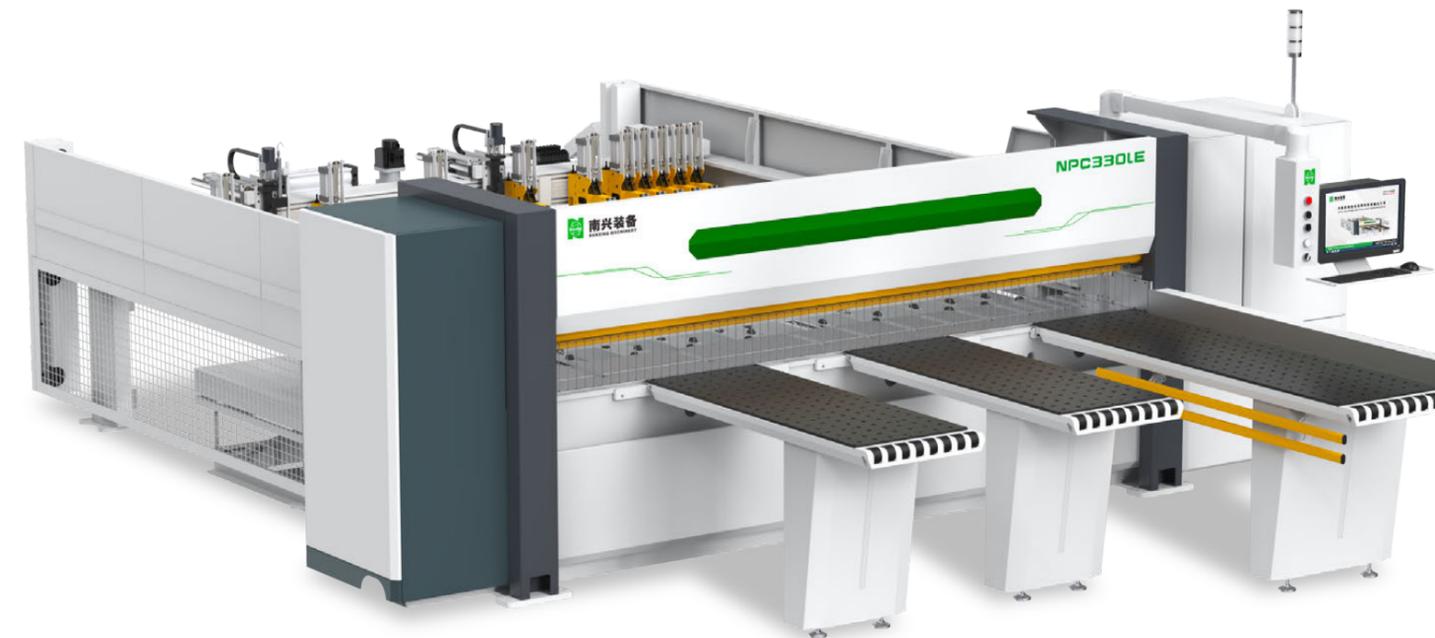
NPC330LE

后上料高速电脑裁板锯

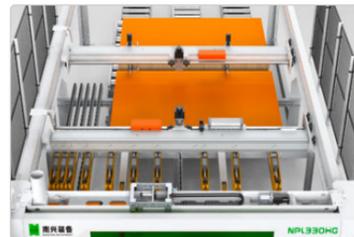
Panel dividing saw with lifting table



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Find more from here



最高锯切厚度120mm
Max 120mm cutting height



重型双横梁
Heavy-duty twin program fence



四柱式升降台
Four-column pit-free lift table



整体式锯座
Integrated saw carriage



主锯可选伺服升降, 实现开槽
Option: Main saw servo lifting for grooving



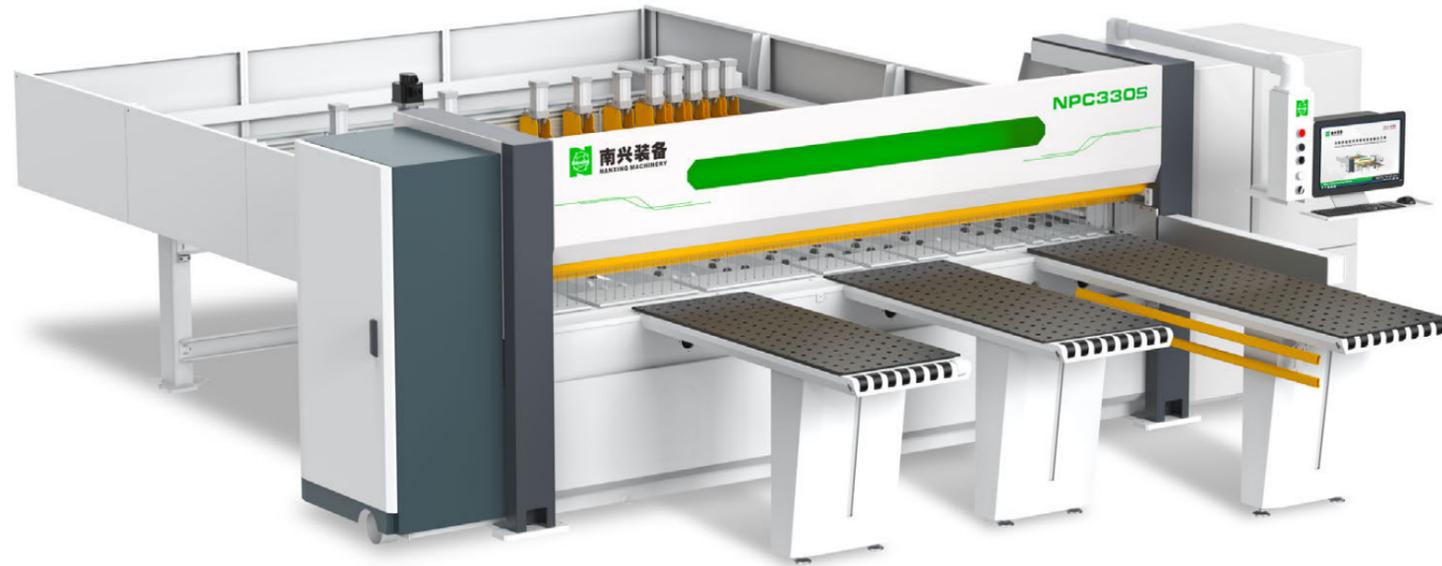
可选: 四柱式升降台
Option: Four-column pit-free lift table

NPC330S

高速电脑裁板锯

Panel dividing saw

可选Option : NPC330、NPC380、NPC440



NPT280

高速电脑裁板锯

Panel dividing saw

可选Option : NPT330



主锯伺服升降，实现开槽
Main saw servo lifting for grooving



压梁伺服控制
Pressure beam servo lifting



铝蜂窝板裁切模式
Aluminum honeycomb panel cutting mode



智能控制系统
Intelligent control system



重型高刚性框架式机架
Heavy-duty high-rigidity frame structure



整体式锯座
Integrated saw carriage



参数管理屏可存贮1000组裁板参数
The parameter management screen can store 1000 sets of cutting parameters

MJK1132F1

数控精密推台锯

Sliding table saw with digital crosscut fence



伺服移动靠档
Servo-driven movable crosswise 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
NPC330-Smart	L: 2800mm H: 30mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	7.5kw	2.2kw	8个	35kw	---	11260×10000×4000mm
NZH3825D	L: 3800mm H: 120mm	100m/min (前进) 120m/min (后退)	85m/min (自动送料) 52m/min (副工夹)	18.5×2 (可选22) kw	2.2kw	7个(纵锯) 8+2个(横锯)	70.3kw	18000kg	13384×7300×2020mm
NPL738DR	L: 3780mm H: 120mm	100m/min (前进) 120m/min (后退)	85m/min (主工夹) 52m/min (副工夹)	18.5kw	2.2kw	8+2个	38.5kw	---	12000×8830×1820mm
NPL440D	L: 4400mm H: 120mm 4200×2440mm(最大正后上料尺寸) 4200×2200mm(最大侧后上料尺寸)	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	40kw	12500kg	11700×10800×2020mm (右后上料) 11700×10300×2020mm (左后上料)
NPL380D	L: 3800mm H: 120mm 3660×2440mm(最大正后上料尺寸) 3660×2200mm(最大侧后上料尺寸)	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	12个	40kw	12580kg	13384×6700×2020mm (正后上料) 11700×9600×2020mm (右后上料) 11700×9900×2020mm (左后上料)
NPL380HG	L: 3800mm H: 120mm 3660×2440mm(最大正后上料尺寸) 3660×2200mm(最大侧后上料尺寸)	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)
NPL330HG	L: 3270mm H: 120mm 3100×2440mm(最大正后上料尺寸) 3100×2200mm(最大侧后上料尺寸)	90m/min (前进) 120m/min (后退)	85m/min (后上料)	18.5 (可选22) kw	2.2kw	10个	40kw	11700kg	11226×6170×2020mm (正后上料) 9800×9015×2020mm (左后上料) 9800×9406×2020mm (右后上料)
NPC330LE	L: 3270mm H: 90/120mm (可选) 2750×1220mm(最大后上料尺寸)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	10个	27.2kw	5800kg	7100×5400×1820mm
NPC380	L: 3800mm H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	11个	24.2kw	5500kg	7375×6000×1820mm
NPC330	L: 3270mm H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	10个	24.2kw	4800kg	6900×5400×1820mm
NPC330S	L: 3270mm H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	10个	26.5kw	4800kg	7100×5400×1820mm
NPC280	L: 2780mm H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	9个	24.2kw	4600kg	6900×4950×1820mm
NPT330	L: 3270mm (长度) H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	10个	24.2kw	4800kg	6900×5400×1820mm
NPT280	L: 2780mm H: 90/120mm (可选)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	15 (可选18.5) kw	2.2kw	9个	24.2kw	4600kg	6900×4950×1820mm

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

NC649LP

数控开料机

CNC nesting machine with AL + UL

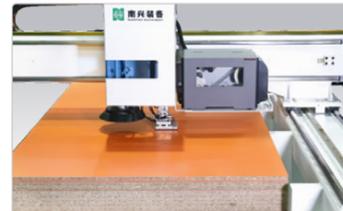
可选Option : NC649L、NC6710L、NC6710LP



12kw意大利进口主轴, HSK-F63刀柄
Main spindle (Italy Brand), 12KW, HSK-F63



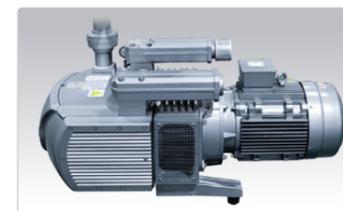
12位伺服换刀刀库
12-slot servo-driven tool changer



跟随式旋转贴标
Following-type rotary labeling



无尘开料
Dust-free cutting



250m³/H风冷真空泵
250m³/H air-cooled vacuum pump



专业版上位机软件
Professional operation software

NC549LP

数控开料机

CNC nesting machine with AL + UL

可选Option: NC549L、NC5710L、NC5710LP

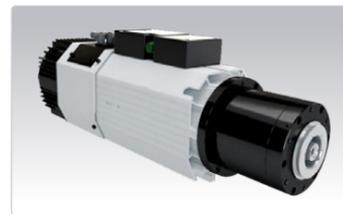


NC549SLP

数控开料机

CNC nesting machine with AL + UL

可选Option: NC549SL



9kW高速自动换刀主轴 (可选12kW) ISO30刀柄
9kW High-Speed Auto Tool Change Spindle with ISO30 taper (option 12kW)



12位直排式刀库
12-slot line tool changer



跟随式旋转贴标
Following-type rotary labeling



可选: 变频真空泵
Option: Variable frequency vacuum pump



三轴高精度丝杆传动
Three-axis high-precision screw drive



9kW高速自动换刀主轴 (可选12kW) ISO30刀柄
9kW High-Speed Auto Tool Change Spindle with ISO30 taper (Option 12kW)



12位直排式刀库
12-slot line tool changer



跟随式旋转贴标
Following type rotary labeling

NC549

数控开料机

CNC nesting machine



NC549S

数控开料机

CNC nesting machine



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 Drilling unit rotational speed	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NC649L	2800×1220mm	100/100/20m/min	12kw	12	10	4000rpm	30kw	4300kg	9500×2700×2500mm
NC649LP	2800×1220mm	100/100/20m/min	12kw	12	10	4000rpm	32kw	4800kg	11300×2700×2500mm
NC6710	3100×2150mm	70/70/20m/min	12kw	12	10	4000rpm	42kw	4500kg	5100×3950×2600mm
NC6710L	3100×2150mm	70/70/20m/min	12kw	12	10	4000rpm	45kw	5400kg	12100×3950×2600mm
NC6710LP	3100×2150mm	70/70/20m/min	12kw	12	10	4000rpm	47kw	6000kg	13800×3950×2600mm
NC549	2800×1220mm	80/80/20m/min	9 (可选12) kw	12	----	----	23kw	2500kg	4140×2180×2500mm
NC549L	2800×1220mm	80/80/20m/min	9 (可选12) kw	12	----	----	26kw	3400kg	9560×2180×2500mm
NC549LP	2800×1220mm	80/80/20m/min	9 (可选12) kw	12	----	----	28kw	4300kg	11430×2180×2500mm
NC5710L	3100×2150mm	80/80/20m/min	9 (可选12) kw	12	----	----	34.5kw	5000kg	10800×3135×2500mm
NC5710LP	3100×2150mm	80/80/20m/min	9 (可选12) kw	12	----	----	37kw	6000kg	12500×3135×2500mm
NC549S	2800×1220mm	50/50/20m/min	9 (可选12) kw	12	----	----	23kw	2500kg	4300×2260×2500mm
NC549SL	2800×1220mm	50/50/20m/min	9 (可选12) kw	12	----	----	26kw	3400kg	9720×2260×2500mm
NC549SLP	2800×1220mm	50/50/20m/min	9 (可选12) kw	12	----	----	28kw	4300kg	11500×2260×2500mm



南兴装备
NANXING MACHINERY



封边系列
EDGE BANDING SERIES

NB880H2M

智能封边机

Intelligent edge banding machine

- 缺口封边
- Compatible with notched edges

最高速度 **45m/min**



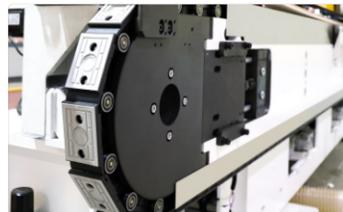
封边方向 →
Edge banding direction



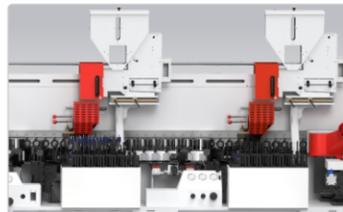
电脑控制 PC control
预铣 Pre-milling
快速上熔胶1 Pre-melt 1
12通道伺服送带1 12C Servo TF1
伺服贴边1 Servo tape pressing 1
快速上熔胶2 Pre-melt 2
12通道伺服送带2 12C Servo TF2
伺服贴边2 Servo tape pressing 2
伺服水平齐头 SV Flat End Cutting
粗修 Rough trimming
伺服调节精修 Servo fine trimming
伺服仿形跟踪 Servo corner rounding
2组伺服上开槽 2 sets servo top grooving
伺服调节刮边 Servo scraping
断丝 Off-cut
平刮 Flat scraping
双联抛光 2 sets buffing



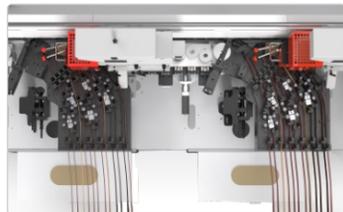
钢轨钢梁，履带压料
Steel pressure beam, top presser by v-belt



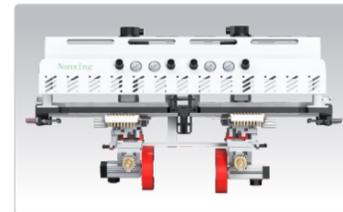
重型坦克链
Heavy duty tank rolling chain



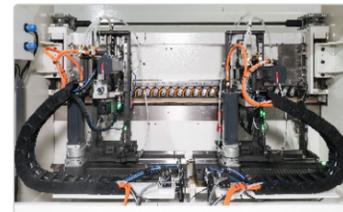
双胶锅自动切换
Double gluing quick switch



2组12通道伺服送带
2 sets 12-channel Servo tape feed



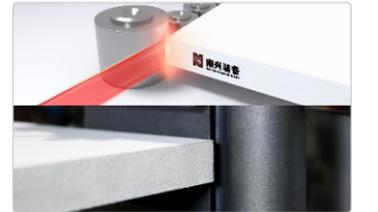
伺服水平齐头
Servo controlled flat end cutting



伺服仿形跟踪
Corner rounding by servo



2组伺服上开槽
2 sets servo top grooving



可选激光/PUR封边
Option: Laser / PUR system

NB870M

智能封边机

Intelligent edge banding machine

可选: NB870H2M

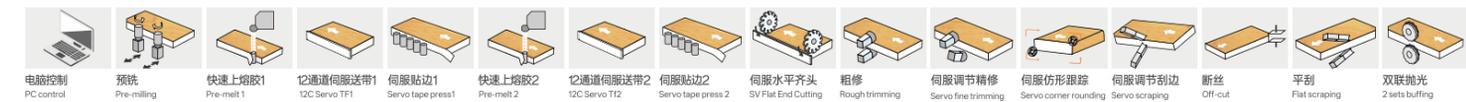
速度 **45m/min**

- 缺口封边
- Compatible with notched edges

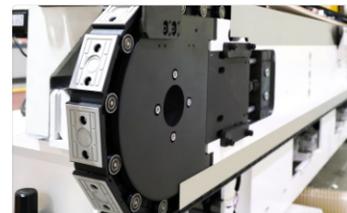


封边方向 →
Edge banding direction

NB870H2M: 2组伺服上开槽
2 sets servo top grooving



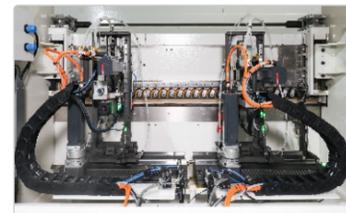
钢轨钢梁, 履带压料
Heavy duty tank rolling chain



重型坦克链
Tank chain



伺服水平齐头
Servo controlled flat end cutting



伺服仿形跟踪
Corner rounding by servo

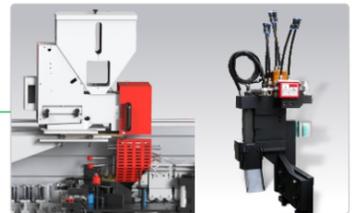
NB871D

智能封边机

Intelligent auto edge banding machine

速度 **45m/min**

- 缺口封边
- Compatible with notched edges



双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



封边方向 →
Edge banding direction



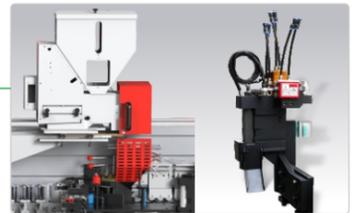
NB861D

智能封边机

Intelligent auto edge banding machine

速度 **45m/min**

- 缺口封边
- Compatible with notched edges



双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



封边方向 →
Edge banding direction



NB783D

激光封边机

Edge Banding Machine with LaserTech



- 钢轨钢梁
- 激光+PUR
- 伺服刮边
- 抛光打蜡
- 缺口封边
- Steel pressure beam
- Laser + PUR
- Servo scraping
- Buffing and waxing
- Application for notching edges

封边方向 →

Edge banding direction



NB773M

激光封边机

Edge Banding Machine with LaserTech



- 缺口封边
- Compatible with notched edges

封边方向 →

Edge banding direction



NB773EM

激光封边机

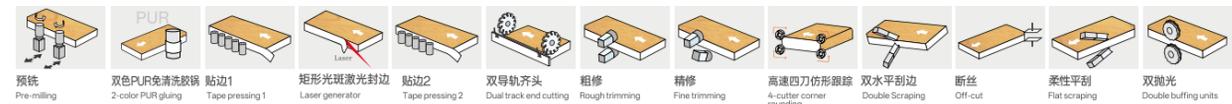
Edge Banding Machine with LaserTech



- 缺口封边
- Compatible with notched edges

封边方向 →

Edge banding direction



南兴装备激光封边技术

Nanxing equipment laser edge banding technology



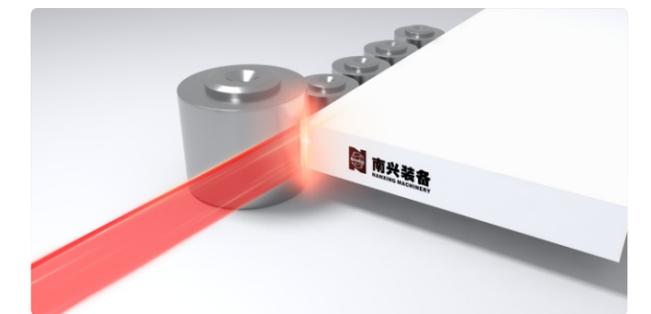
激光封边技术优势

Advantages of laser edge banding technology

- 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.

激光发生器释放高能量矩形激光光斑，瞬间熔化激光封边带功能层，经过封边机压贴轮将激光封边带与工件紧贴，经齐头、修边、仿形、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 buffing, etc...) to achieve the wonderful effect of seamless edge banding.



矩形光斑
Rectangular laser spot

NB781D

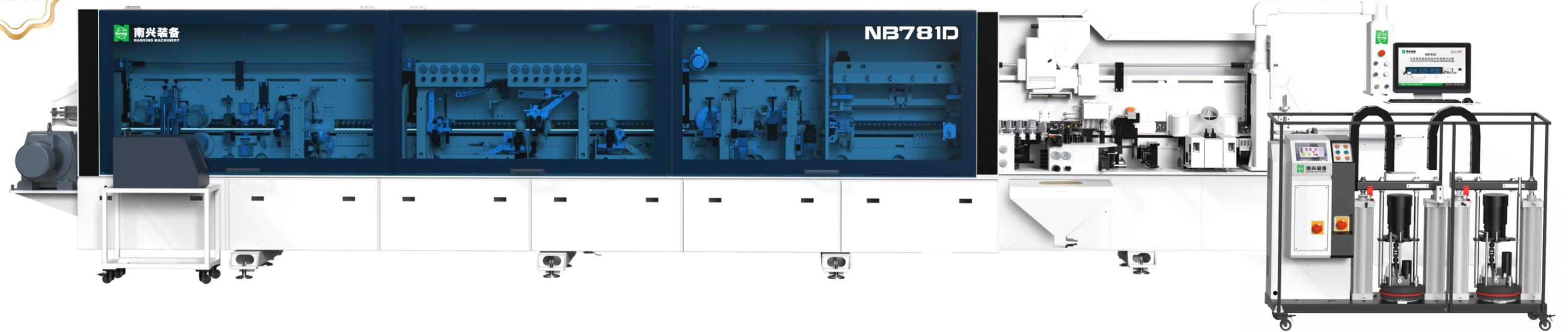
高速自动封边机

Edge banding machine with V-belt

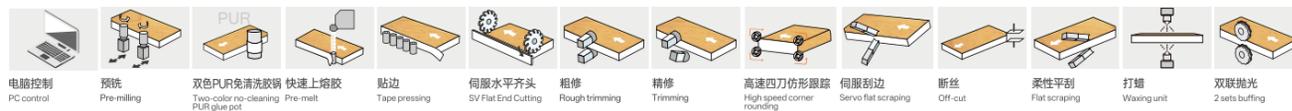


- 钢轨钢梁
 - 上熔胶+PUR
 - 伺服刮边
 - 抛光打蜡
 - 缺口封边
- Steel pressure beam
 - Pre-melt + PUR
 - Servo scraping
 - Buffing and waxing
 - Application for notching edges

最小封边宽度 **40mm**



封边方向 →
Edge banding direction



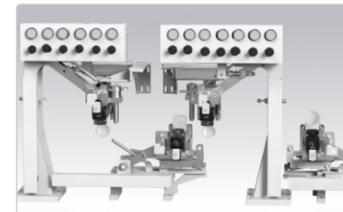
钢轨钢梁，履带压料
Steel pressure beam, top presser by v-belt



双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



伺服水平齐头
SV Flat End Cutting



高速四刀仿形跟踪
4-cutter corner rounding



伺服刮边
Servo flat scraping



打蜡
Waxing unit

NB771M

高速自动封边机

Edge banding machine with V-belt & double gluing units

- 缺口封边
- Compatible with notched edges



封边方向 →
Edge banding direction

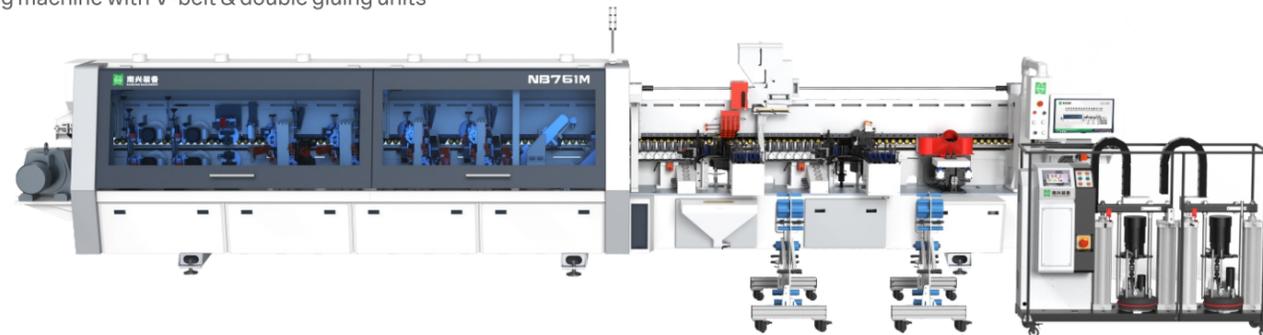


NB761M

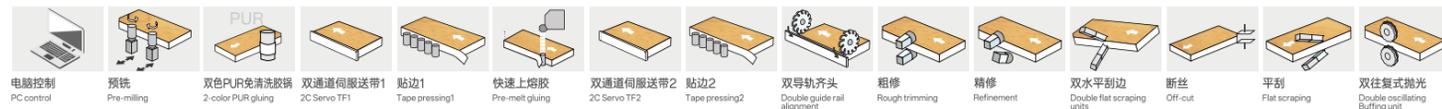
高速自动封边机

Edge banding machine with V-belt & double gluing units

- 缺口封边
- Compatible with notched edges



封边方向 →
Edge banding direction



NB770

高速自动封边机

Edge banding machine with V-belt

- 缺口封边
- Compatible with notched edges



封边方向 →
Edge banding direction



NB760

高速自动封边机

Edge banding machine with V-belt

- 缺口封边
- Compatible with notched edges



封边方向 →
Edge banding direction



NB771EM

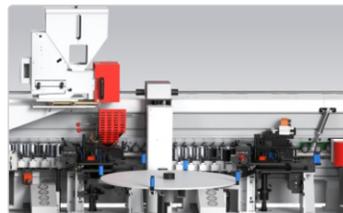
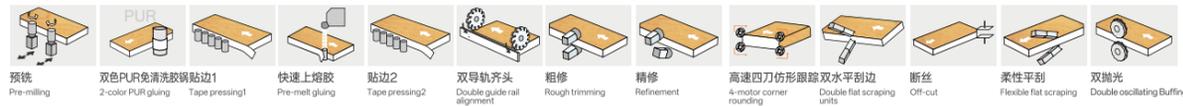
高速自动封边机

Edge banding machine with V-belt & double gluing units

- 缺口封边
- Compatible with notched edges



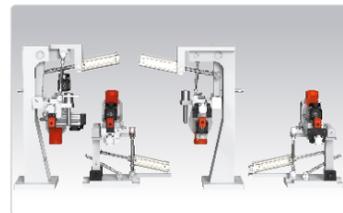
封边方向 →
Edge banding direction



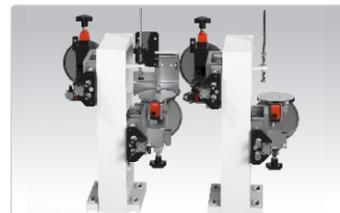
双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



双导轨齐头
Dual track end cutting



高速四刀仿形跟踪
4-motor corner rounding



2组水平刮边
2x Scraper, horizontal

NB761EM

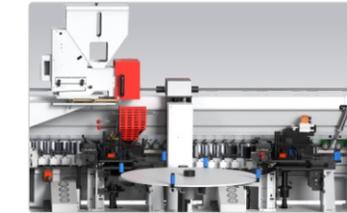
高速自动封边机

Edge banding machine with V-belt & double gluing units

- 缺口封边
- Compatible with notched edges



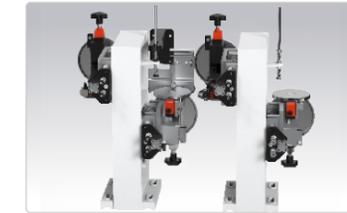
封边方向 →
Edge banding direction



双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



双导轨齐头
Dual track end cutting



2组水平刮边
2x Scraper, horizontal

NB671DNC

高定窄板封边机

Edge banding machine with double gluing units for narrow parts



- 钢轨钢梁
- 上熔胶+PUR
- 伺服水平齐头
- 缺口封边
- 可选:磁悬浮齐头

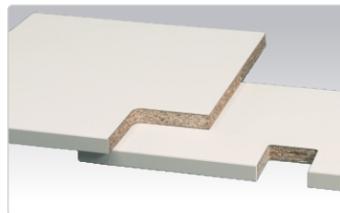
- Steel pressure beam
- Pre-melt + PUR
- SV Flat End Cutting
- Application for notching edges
- Option: Magnetic Levitation End Cutting

最小封边宽度 **35mm**



封边方向 →
Edge banding direction

可选:
磁悬浮水平齐头
Magnetic levitation flat
end cutting (optional)



缺口、缺角封边
Application for notching edges



骨骼线门板封边
Application for skeleton door frames



伺服水平齐头
SV Flat End Cutting



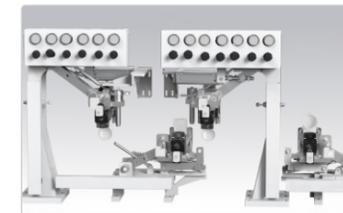
可选:磁悬浮水平齐头
Option: Magnetic Levitation End Cutting



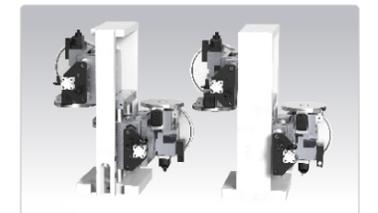
钢轨钢梁
Steel pressure beam



双色PUR免清洗胶锅/上熔胶
2-color PUR gluing applicator/Pre-melt



高速四刀仿形跟踪
4-cutter corner rounding



2组水平刮边
2 sets scraping with horizontal tracing arm

NB671MN

窄板自动封边机

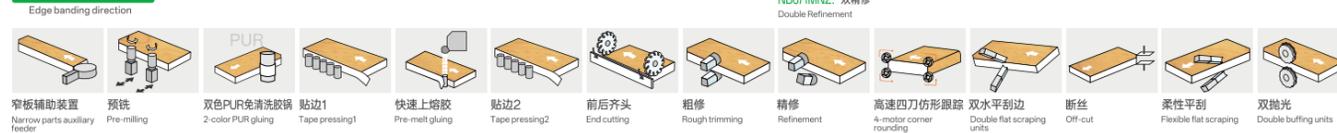
Edge banding machine for narrow parts

- 最小封边宽度40mm
- 四刀仿形跟踪
- 缺口封边
- 可选：电脑控制
- 可选：双通道送带

可选Option：NB671MNZ



封边方向 →



NB671EMN

窄板自动封边机

Edge banding machine with double units for narrow parts

- 最小封边宽度40mm
- 缺口封边
- Min. workpiece width 40mm
- Compatible with notched edges



封边方向 →



NB671N

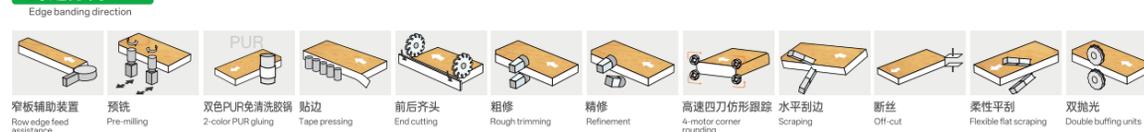
窄板自动封边机

Edge banding machine for narrow parts

- 最小封边宽度40mm
- 四刀仿形跟踪
- 缺口封边
- Min. workpiece width 40mm
- High speed corner rounding by 4motors
- Compatible with notched edges



封边方向 →



NB660MN

窄板自动封边机

Edge banding machine for narrow parts

- 最小封边宽度30mm
- 缺口封边
- Min. workpiece width 30mm
- Compatible with notched edges



封边方向 →



NB670N

窄板自动封边机

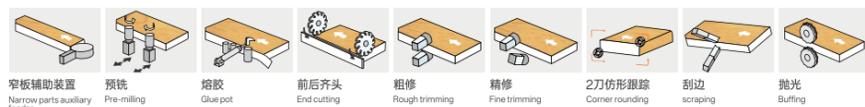
Edge banding machine for narrow parts

- 缺口封边
- Compatible with notched edges



封边方向 →

Edge banding direction



NB650N

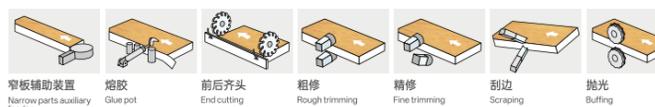
窄板自动封边机

Edge banding machine for narrow parts



封边方向 →

Edge banding direction



NB660N

窄板自动封边机

Edge banding machine for narrow parts

- 缺口封边
- Compatible with notched edges



封边方向 →

Edge banding direction



NB550

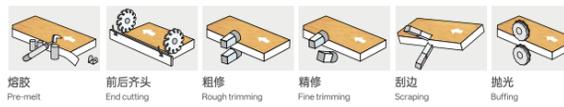
自动封边机

Edge banding machine



封边方向 →

Edge banding direction

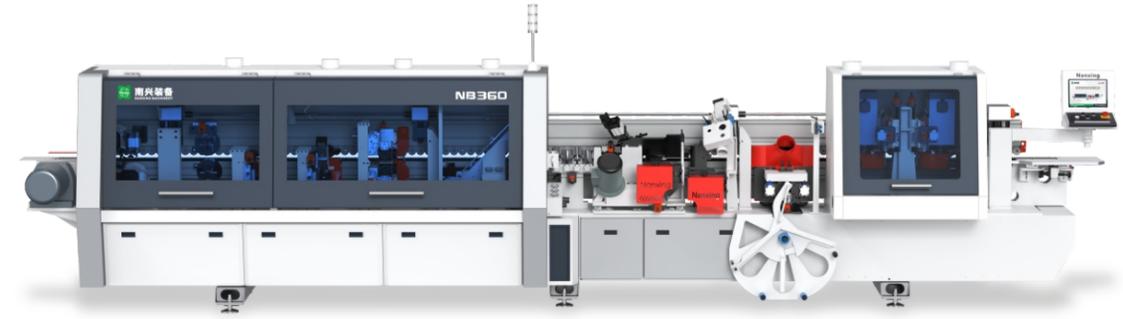
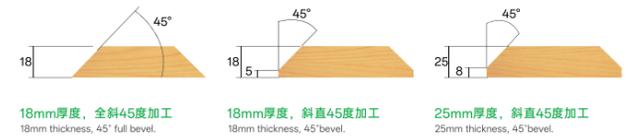


NB370

斜边自动封边机

Edge banding machine for bevel edge

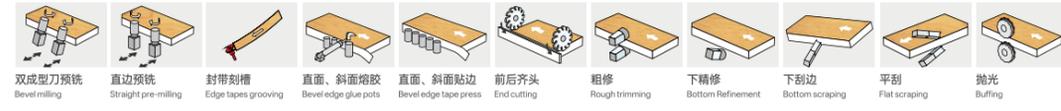
可选Option : NB371



封边方向 →
Edge banding direction



封边方向 →
Edge banding direction



2组成型预铣
Bevel milling



边带刻槽装置
Edge tape grooving



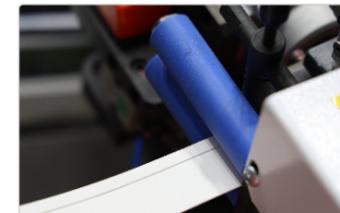
仿形跟踪
Corner rounding



可选: 双色PUR免清洗胶锅+双桶打胶机
Option: 2-color PUR gluing unit + Double barrel



2组成型预铣
Bevel milling



边带刻槽装置
Edge tape grooving



前后齐头
End cutting



可选: 双色PUR免清洗胶锅+双桶打胶机
Option: 2-color PUR gluing unit + Double barrel

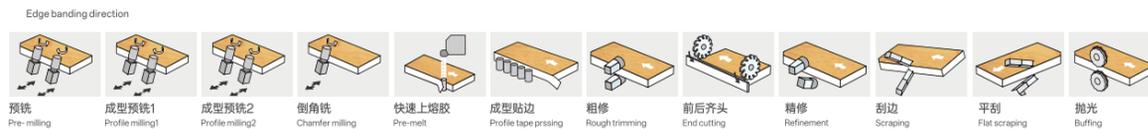
NB380

软成型自动封边机

Soft forming edge banding machine

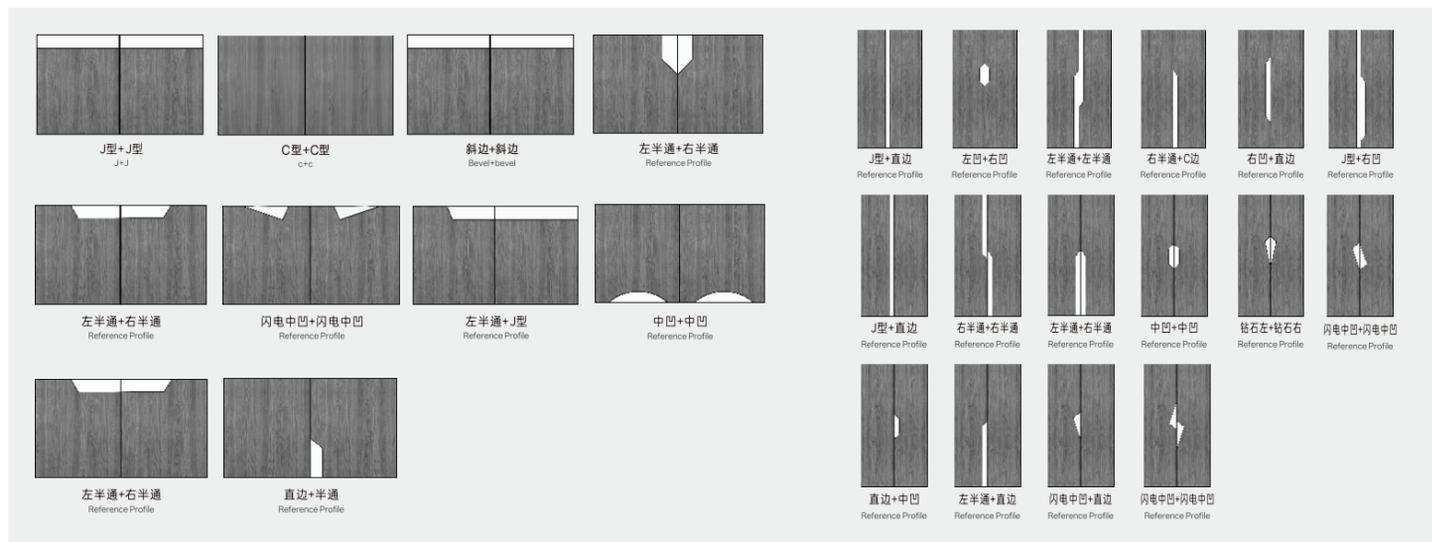


封边方向 →



柜体搭配示意图

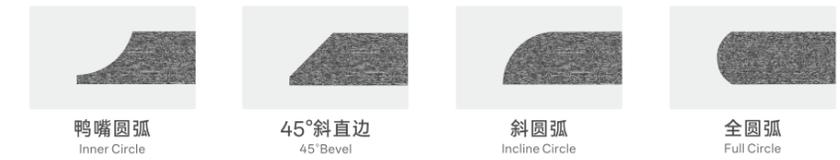
Door Panel Profiles Diagram



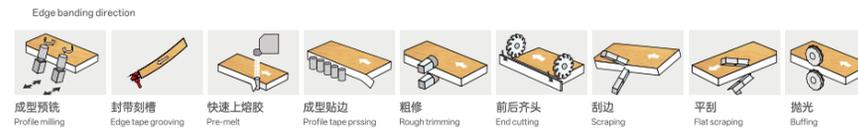
NB380E

软成型自动封边机

Soft forming edge banding machine



封边方向 →



MF80S

手动封边机

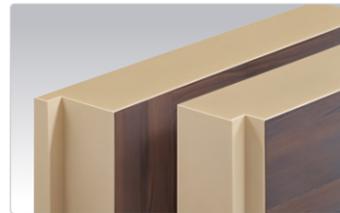
Manual edge banding machine



NBM360

子母门封边机

Edge banding machine for L shape door



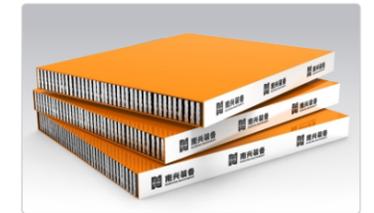
子母门型
L shape door



NBF371

铝木封边机

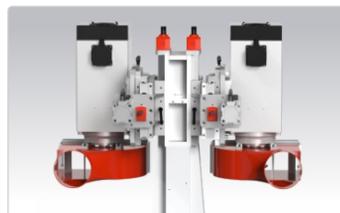
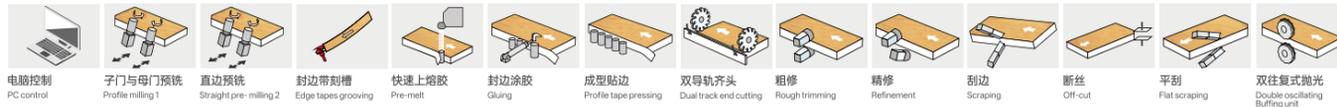
Aluminum Wood Edge Banding Machine



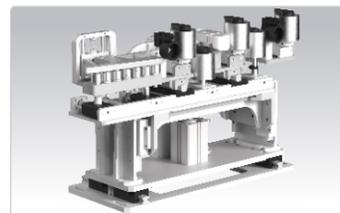
封边样板
Finished Sample



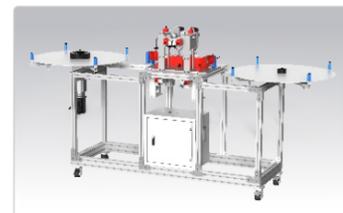
封边方向 →
Edge banding direction



子门及母门预铣
Profile milling

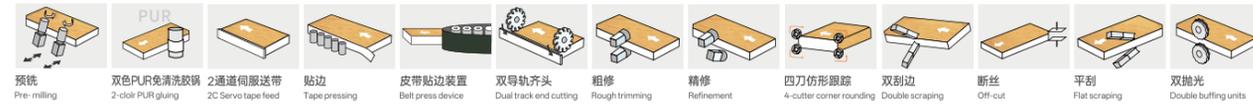


成型贴边压轮
Profile tape pressing unit

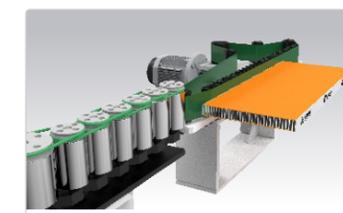


封边带刻槽
Edge tape grooving

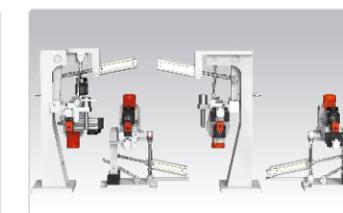
封边方向 →
Edge banding direction



双色PUR免清洗胶锅+双桶打胶机
2-color PUR gluing unit + Double barrel



蜂窝板长压带
Long pressure belt for honeycomb panel



四刀仿形跟踪
4-cutter corner rounding

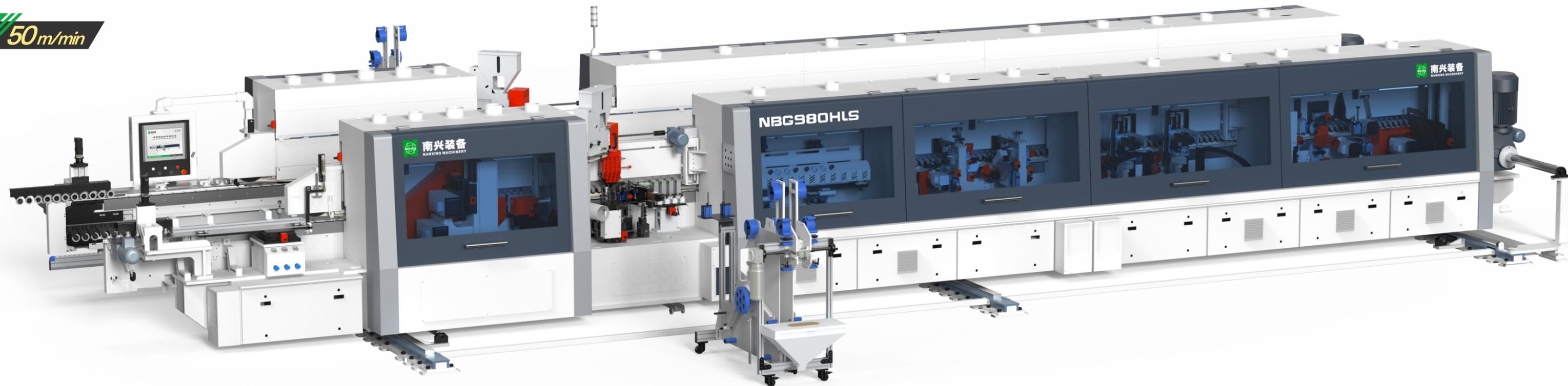
NBG980HLS

重型高速双端封边机

High speed double sided edge banding machine

可选Option : NBG950H2S

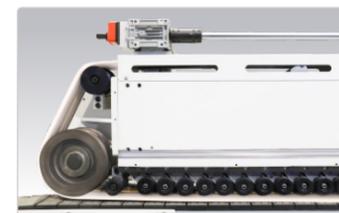
速度 **50m/min**



封边方向 →
Edge banding direction



可选: 万能铣
Universal Trimming Unit
(Option)



钢轨钢梁，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 rolling tank chain with stop cams



贴边轮
Press roller



伺服仿形跟踪
Corner rounding by servo

NB960L

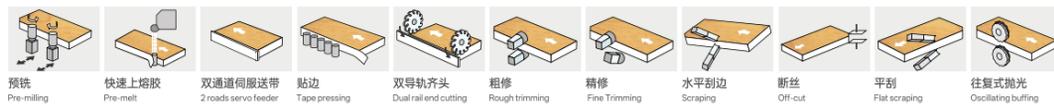
双端自动封边机

Double sided edge banding machine with V-belt

可选Option : NB970HL



封边方向 →
Edge banding direction



预铣 Pre-milling 快速上熔胶 Pre-melt 双通道伺服送带 2 roads servo feeder 贴边 Tape pressing 双导轨齐头 Dual rail end cutting 粗修 Rough trimming 精修 Fine Trimming 水平刮边 Scraping 断丝 Off-cut 平刮 Flat scraping 往复式抛光 Oscillating buffing



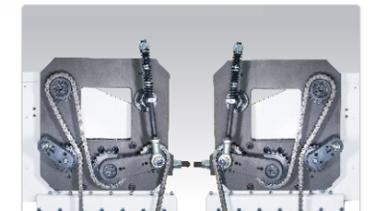
钢轨钢梁，履带压料
Steel pressure beam, top presser by v-belt



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



双通道伺服送带
2-channel servo edge feeding



压梁皮带同步机构
Press Beam Belt Synchronization Mechanism

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
NB880H2M	≥120mm	≥80mm	120×120mm (四边) (4 edges) 200×80mm (长边) (long side)	9-60mm	0.4-3mm	25/32/45m/min 32m/min (开跟踪) (Corner trim ON)	65kw	11280kg	12800×900×1900mm
NB870M	≥120mm	≥80mm	120×120mm (四边) (4 edges) 200×80mm (长边) (long side)	9-60mm	0.4-3mm	25/32/45m/min 32m/min (开跟踪) (Corner trim ON)	48kw (跟踪) (Corner trim)	---	11500×900×1900mm
NB870H2M	≥120mm	≥80mm	120×120mm (四边) (4 edges) 200×80mm (长边) (long side)	9-60mm	0.4-3mm	25/32/45m/min	61.5kw (开槽) (Grooving)	---	11500×900×1900mm
NB871D	≥120mm	≥80mm	120×120mm (四边) (4 edges) 200×80mm (长边) (long side)	9-60mm	0.4-3mm	25/32/45m/min	43.6kw	6940kg	10400×900×1900mm
NB861D	≥120mm	≥80mm	120×120mm (四边) (4 edges) 200×80mm (长边) (long side)	9-60mm	0.4-3mm	25/32/45m/min	40w	---	8600×900×1900mm
NB781D	≥120mm	≥40mm	300×400mm	8-60mm	0.4-3mm	18/22/26m/min	32kw	6150kg	10100×1050×1850mm
NB783D	≥120mm	≥40mm	300×400mm	8-60mm 8-35mm (激光)	0.4-3mm 0.8-3mm (激光)	18/22/26m/min 22m/min (开激光)	39kw	6150kg	10100×1050×1850mm
NB773MF	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm 9-35mm (激光)	0.4-3mm 0.8-3mm (激光)	18/22/26m/min 22m/min (开激光)	43kw	6450kg	11650×1050×1850mm
NB773M	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm 9-35mm (激光)	0.4-3mm 0.8-3mm (激光)	18/22/26m/min 22m/min (开激光)	38.5kw	6490kg	11200×1050×1850mm
NB773EM	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm 9-35mm (激光)	0.4-3mm 0.8-3mm (激光)	18/22/26m/min 22m/min (开激光)	35.2kw	4800kg	11750×1050×1850mm
NB771M	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	38.5kw	6390kg	11200×1050×1850mm
NB761M	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	37kw	5310kg	9650×1050×1850mm
NB770	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	28.5kw	5310kg	9650×1050×1850mm
NB760	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	28kw	4340kg	8600×1050×1850mm
NB771EM	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	33.7kw	4610kg	11750×1050×1850mm
NB761EM	≥120mm	≥60mm	120×120mm (四边) (4 side) 200×60mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min	32.2kw	---	9700×1050×1850mm
NB671DNC	≥120mm	≥35mm	300×35mm	8-60mm	0.4-3mm	18/22/26m/min	34.5kw	5110kg	10000×1050×1930mm
NB671MN NB671MNZ	≥120mm	≥40mm	120×120mm (四边) (4 side) 200×40mm (长边/短边) (Long/Short)	9-60mm	0.4-3mm	18/22/26m/min 18/22/26m/min 22m/min (开跟踪) (Corner trim ON)	33.7kw 35.2kw	3950kg 4250kg	10400×1050×1850mm 11200×1050×1850mm
NB671N	≥120mm	≥40mm	120×120mm (四边) (4 side) 200×40mm (长边/短边) (Long/Short)	9-60mm (端头开跟踪≤25mm) (Corner trim ON)	0.4-3mm	16/20/24m/min	25.5kw	3110kg	8400×1050×1650mm
NB671EMN	≥120mm (开跟踪≥200mm) (Corner trim ON)	≥40mm	120×120mm (四边) (4 side) 200×40mm (长边/短边) (Long/Short)	9-60mm (端头开跟踪≤25mm) (Corner trim ON)	0.4-3mm	16/20/24m/min 20m/min (开跟踪) (Corner trim ON)	31.7kw	3470kg	9400×1050×1850mm
NB660MN	≥120mm	≥30mm	120×120mm (四边) (4 side) 200×30mm (长边) (Long) 200×40mm (短边) (Short)	9-60mm	0.4-3mm	16/20/24m/min	28.5kw	2920kg	8750×1050×1650mm
NB670N	≥120mm (开跟踪≥200mm) (Corner trim ON)	≥40mm	120×120mm (四边) (4 side) 200×40mm (长边/短边) (Long/Short)	9-60mm (端头开跟踪≤25mm) (Short end with corner rounding)	0.4-3mm	16/20/24m/min 20m/min (开跟踪) (Corner trim ON)	23kw	2800kg	7700×1050×1650mm

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
NB660N	≥120mm	≥30mm	120×120mm (四边) (4 side) 200×30mm (长边) (Long) 200×40mm (短边) (Short)	9-60mm	0.4-3mm	16/20/24m/min	22.5kw	2230kg	6600×1050×1650mm
NB650N	≥120mm	≥30mm	120×120mm (四边) (4 side) 200×30mm (长边) (Long) 200×40mm (短边) (Short)	9-60mm	0.4-3mm	16/20/24m/min	14kw	1860kg	5500×1050×1650mm
NB550	≥120mm	≥60mm	120×120mm (四边) (4 side) 120×60mm (长边) (Long) 200×80mm (短边) (Short)	9-60mm	0.4-3mm	16/20/24m/min	12.2kw	1590kg	5040×1050×1440mm

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
NB380	300×150mm	18mm	0.5-0.6mm	8m/min	68kw	5900kg	11000×1000×1940mm
NB380E	250×140mm	18mm	0.8-1.2mm (斜直边) (45° Bevel) 0.8-1.0mm (鸭嘴圆弧) (Inner Circle) 0.6-1.0mm (斜圆弧) (Incline Circle) 0.6-1.0mm (全圆弧) (Full Circle)	10m/min	33kw	---	6150×1000×1940mm
NB370	150×120mm	9-50mm (直边) (Straight edge) 15-25mm (斜边) (Beveled edge)	0.6-2mm	14m/min 24m/min (封直边) (straight edge)	42kw	3900kg	9800×1050×1650mm
NB360	150×120mm	15-25mm	0.6-2mm	14/16m/min	33kw	2810kg	7700×1050×1650mm
NBM360	150×120mm	25-60mm (子母门) (L-shape door)	0.8-1.2mm(需刻槽) (need tape grooving) 0.6-0.8mm(无需刻槽) (tape grooving)	12/16m/20/min	52kw	5780kg	11200×1050×1850mm
NBF371	120×80mm	9-60mm 9-22mm(铝蜂窝) (Aluminum Honeycomb)	0.4-3mm 1-2mm(铝蜂窝) (Aluminum Honeycomb)	16/20/24m/min 16m/min (铝蜂窝) (Aluminum Honeycomb)	30kw	4550kg	11750×1050×1850mm
MF80S MF50S	---	80mm 50mm	0.3-3mm	1-18m/min	2.2kw	310kg	1800×1120×1150mm

双端封边机主要技术参数

MAIN TECHNICAL PARAMETERS OF DOUBLE SIDED EDGE BANDING MACHINE

型号 Model	最大开合尺寸 Max. open width	最小开合尺寸 Min. open width	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
NBG950H2S	3000mm	190mm	10-60mm	0.4-3mm	20-50m/min	178kw	20000kg	10630×3460×1950mm
NBG980HLS	3000mm	190mm	10-60mm	0.4-3mm	20-32m/min	167kw	26000kg	13265×4960×1950mm
NB960L	2500mm	285mm	9-60mm	0.4-3mm	20/22/24m/min	55kw	11550kg	9500×4400×1950mm
NB970HL	2500mm	285mm	9-60mm	0.4-3mm	20/22/24m/min	63kw	11600kg	9500×4400×1950mm

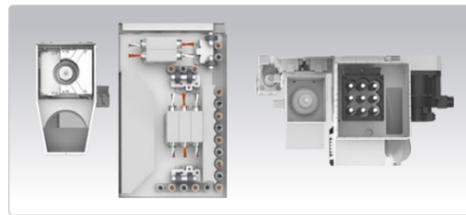


南兴装备
NANXING MACHINERY

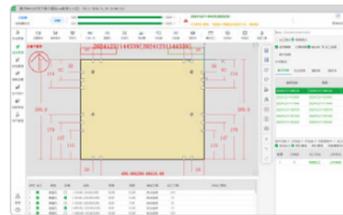
钻孔系列
DRILLING SERIES

ND612

六面数控钻孔中心
CNC 6-sided drilling machine



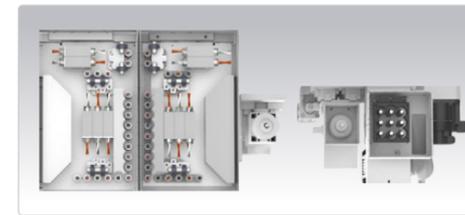
上下加工单元示意图
Top & bottom processing units



智能控制系统
Intelligent control system

ND612D

六面数控钻孔中心
CNC 6-sided drilling machine



上下加工单元示意图
Top & bottom processing units



智能控制系统
Intelligent control system



组合刀具主轴
Combination spindle

ND612M

六面数控钻孔中心
CNC 6-sided drilling machine



ND612DT

六面数控钻孔中心
CNC 6-sided drilling machine



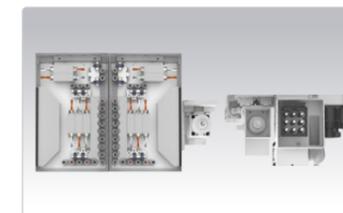
上加工单元示意图
Upper processing unit



下加工单元示意图
Bottom processing units



铰链主轴
Hinge spindle



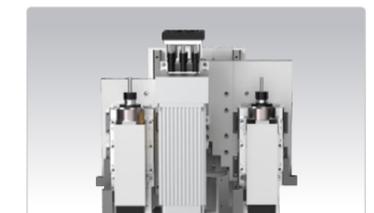
上下加工单元示意图
Top & bottom processing units



6位自动换刀刀库
6-slot automatic tool changer



智能控制系统
Intelligent control system



可选：下双主轴
Option: Double spindle (Bottom)

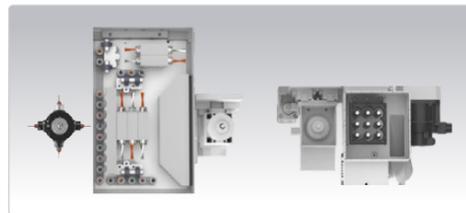
ND612CT

六面数控钻孔中心
CNC 6-sided drilling machine

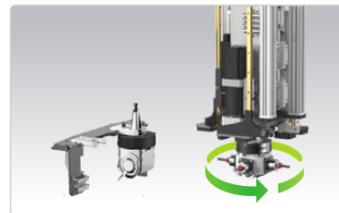


ND612DCT

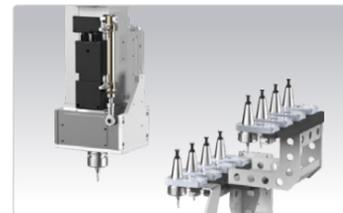
六面数控钻孔中心
CNC 6-sided drilling machine



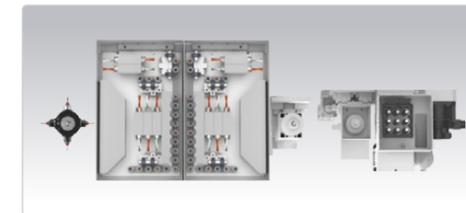
上下加工单元示意图
Top & bottom processing units



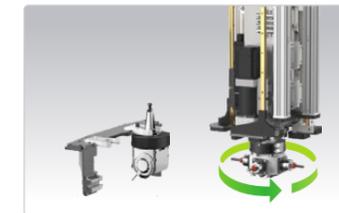
可调角度头/十字旋转角度头
+双刀位刀库+C轴主轴
Adjustable/Crosshead aggregate+
2 slot tool changer+C axis spindle



自动换刀主轴+8位自动换刀刀库
Automatic tool changing spindle
+ 8-slot automatic tool changer



上下加工单元示意图
Top & bottom processing units



可调角度头/十字旋转角度头
+双刀位刀库+C轴主轴
Adjustable/Crosshead aggregate+
2 slot tool changer+C axis spindle



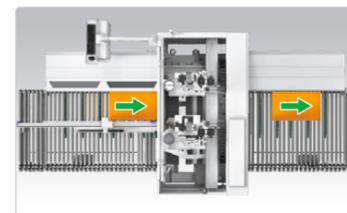
自动换刀主轴+8位自动换刀刀库
Automatic tool changing spindle
+ 8-slot automatic tool changer

ND612DL

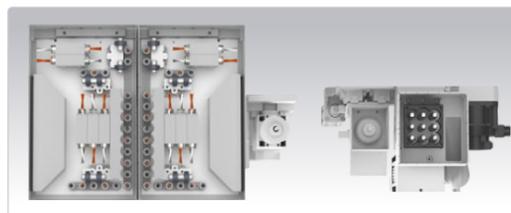
六面数控钻孔中心

CNC 6-sided drilling machine

可选Option: ND612DTL



工件进料方式
Infeed and outfeed



上下加工单元示意图
Top & bottom processing units



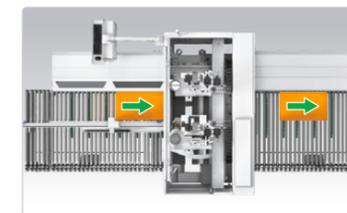
智能控制系统
Intelligent control system

ND612CTL

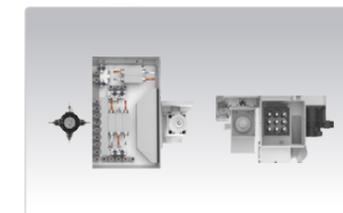
六面数控钻孔中心

CNC 6-sided drilling machine

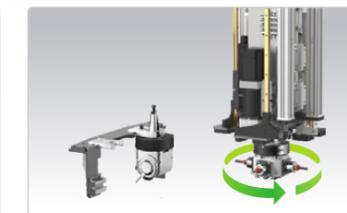
可选Option: ND612DCTL



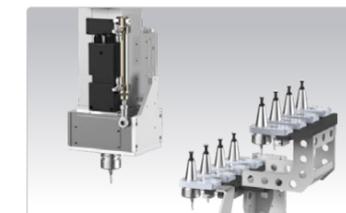
工件进料方式
Infeed and outfeed



上下加工单元示意图
Top & bottom processing units



可调角度头/十字旋转角度头
+双刀位刀库+C轴主轴
Adjustable/Crosshead aggregate+
2 slot tool changer+C axis spindle



自动换刀主轴+8位自动换刀刀库
Automatic tool changing spindle
+ 8-slot automatic tool changer

ND712D

双工位六面数控钻孔中心

CNC 6-Sided Drilling Machine with Double Work Station

可选Option : ND712



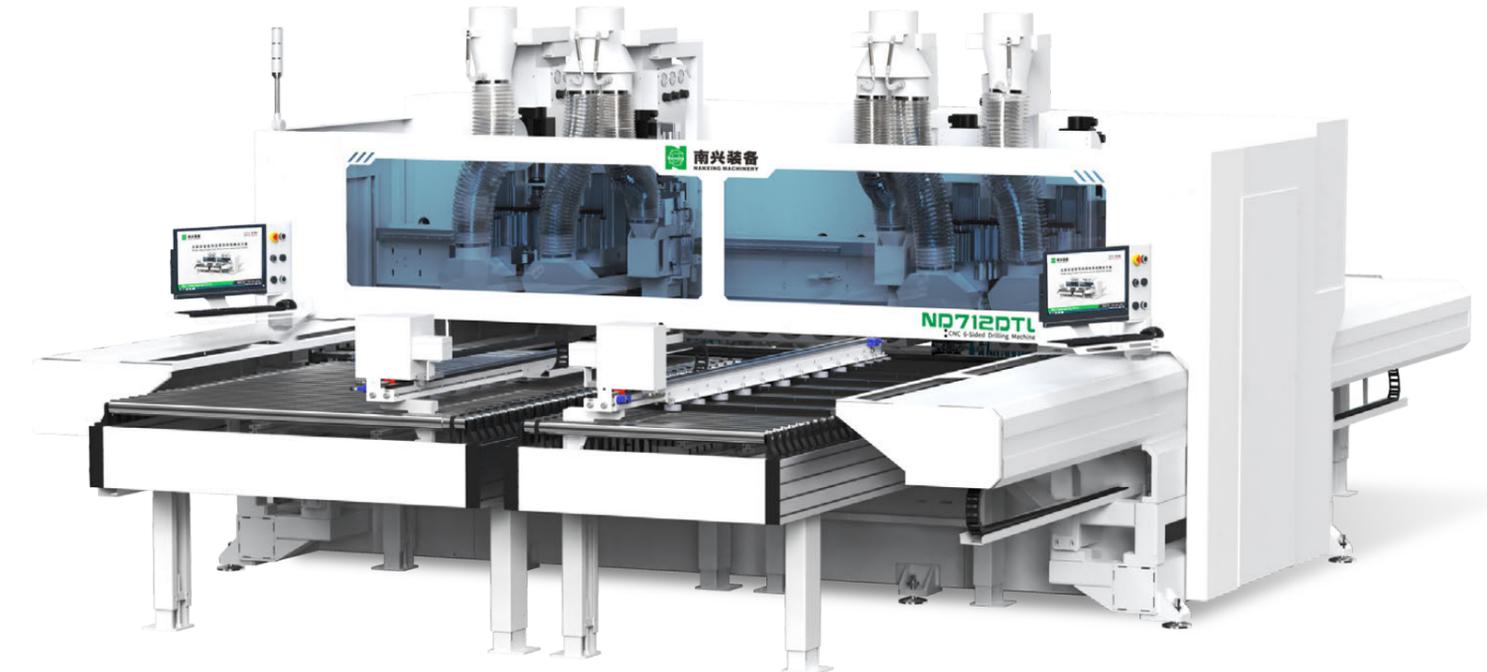
ND712DTL

双工位六面数控钻孔中心

CNC 6-Sided Drilling Machine with Double Work Station

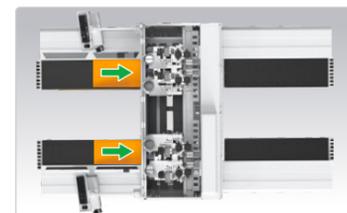
可选Option : ND712DL / ND712L

双工位规格可选 : 1200+650mm或650+650mm

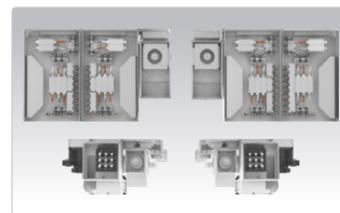


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钻孔效率
9 pcs/min



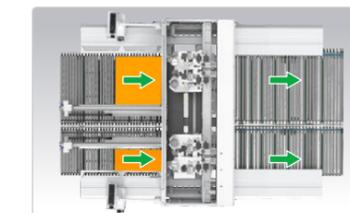
工件进出料方式
Infeed and outfeed



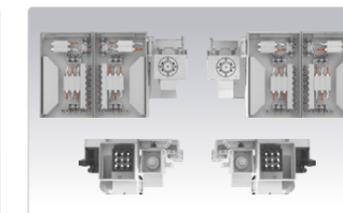
ND712D上下加工单元示意图
ND712D Top & bottom processing units



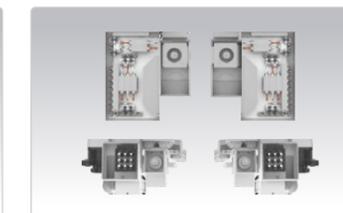
ND712上下加工单元示意图
Nd712 Top & bottom processing units



工件进出料方式
Infeed and outfeed



ND712DTL上下加工单元示意图
ND712DTL Top & bottom processing units



ND712L上下加工单元示意图
ND712L Top & bottom processing units



8x2自动换刀刀库
8x2 automatic tool changer

ND512D

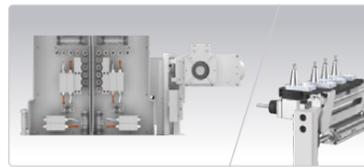
六面数控钻孔中心

CNC 6-sided drilling machine

可选Option: ND510、ND512DT



ND512D上加工单元示意图
ND512D Upper processing unit



ND512DT上加工单元示意图+直排4刀库
ND512DT Upper processing unit
+ Line tool changer with 4 position



扫码了解更多
Find more from here

NCP3312Z2

加工中心

CNC machining center

可选Option: NCP5312Z2
NCG6018



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/Y/Z) Max. speed (X/Y/Z)	主轴功率 Spindle power	刀库容量 Tool magazine capacity	钻包 Drill	总功率 Total power	设备尺寸 Overall dimension
ND510	200-2800mm (长度) 30-1000mm (宽度)	10-60mm	135/75/30m/min	3.5kw (上主轴)	—	垂直钻: 上10 下9 上水平钻: X:3×2 Y:2×2	13.28kw	3962×2222×2271mm
ND512D	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) 3.5kw (下主轴)	—	垂直钻: 上10×2 下9 上水平钻: X:2×4 Y:2×2	23.68kw	3962×3010×2371mm
ND512DT	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴) 3.5kw (下主轴)	4	垂直钻: 上10×2 下9 上水平钻: X:2×4 Y:2×2	22.18kw	3962×3010×2371mm
ND612	200-2800mm (长度) 30-1150mm (宽度)	10-60mm	135/75/30m/min	3.5kw (上主轴) 3.5kw (下主轴)	—	垂直钻: 上19 下9 上水平钻: X:3×4 Y:2×2	18.03kw	6150×2275×2220mm
ND612D	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	3.5kw (上主轴) 3.5kw (下主轴)	—	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	21.93kw	6150×3010×2320mm
ND612M	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2+6kw (上主轴) 3.5kw+6kw (下主轴) 1.5kw (铰链主轴)	—	垂直钻: 上19 下9 上水平钻: X:3×2 Y:2×2	40.93kw	6150×3530×2425mm
ND612DT	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴) 3.5kw (下主轴)	6	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	23.93kw	6150×3010×2320mm
ND612CT	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴)+5.5kw (C轴) 3.5kw (下主轴)	8+2	垂直钻: 上19 下9 上水平钻: X:3×2 Y:2×2	26.38kw	6150×3010×2320mm
ND612DCT	200-2800mm (长度) 30-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴)+5.5kw (C轴) 3.5kw (下主轴)	8+2	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	29.83kw	6150×3840×2320mm
ND612DL	250-2800mm (长度) 50-1220mm (宽度)	10-60mm	135/75/30m/min	3.5kw (上主轴) 3.5kw (下主轴)	—	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	24.18kw	7440×3010×2320mm
ND612DTL	250-2800mm (长度) 50-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴) 3.5kw (下主轴)	6	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	26.18kw	7440×3010×2320mm
ND612CTL	250-2800mm (长度) 50-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴)+5.5kw (C轴) 3.5kw (下主轴)	8+2	垂直钻: 上19 下9 上水平钻: X:3×2 Y:2×2	28.63kw	7440×3010×2320mm
ND612DCTL	250-2800mm (长度) 50-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴)+5.5kw (C轴) 3.5kw (下主轴)	8+2	垂直钻: 上19×2 下9 上水平钻: X:3×4 Y:2×4	32.08kw	7440×3840×2320mm
ND712	200-2800mm (长度) 左工位: 30-1220mm (宽度) 右工位: 30-650mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) 3.5kw×2 (下主轴)	—	垂直钻: 上19×2 下9×2 上水平钻: X:3×4 Y:2×4	36.1kw	6600×4620×2620mm (1200+650)
ND712D	200-2800mm (长度) 左工位: 30-1220mm (宽度) 右工位: 30-650mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) 3.5kw×2 (下主轴)	—	垂直钻: 上19×4 下9×2 上水平钻: X:3×8 Y:2×4	43.9kw	6600×4620×2620mm (1200+650)
ND712L	250-2800mm (长度) 左工位: 50-650mm (宽度) 右工位: 50-650mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) 3.5kw×2 (下主轴)	—	垂直钻: 上19×2 下9×2 上水平钻: X:3×4 Y:2×4	40.6kw	7440×4070×2620mm (650+650)
ND712DL	250-2800mm (长度) 左工位: 50-1220mm (宽度) 右工位: 50-650mm (宽度)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) 3.5kw×2 (下主轴)	—	垂直钻: 上19×4 下9×2 上水平钻: X:3×8 Y:2×4	48.4kw	7440×4620×2620mm (1200+650)
ND712DTL	250-2800mm (长度) 左工位: 50-1220mm (宽度) 右工位: 50-650mm (宽度)	10-60mm	135/75/30m/min	5.5kw×2 (上主轴) 3.5kw×2 (下主轴)	2×8	垂直钻: 上19×4 下9×2 上水平钻: X:3×8 Y:2×6	52.36kw	7440×4620×2620mm (1200+650)

加工中心主要技术参数

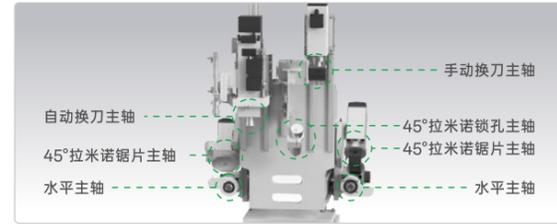
THE MAIN TECHNICAL PARAMETERS OF CNC MACHINING CENTER

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
NCP3312Z2	3300×1250mm	80/80/30m/min	12kw	垂直钻: 14 水平钻: X:2×2 Y:2×2	12	1	5.5kw	29kw	4800kg	5220×2230×2280mm
NCP5312Z2	5300×1250mm	80/80/30m/min	12kw	垂直钻: 14 水平钻: X:2×4 Y:2×2	12	1	5.5kw×2	35kw	7000kg	7220×2300×2280mm

NCB2808M

数控钻铣机

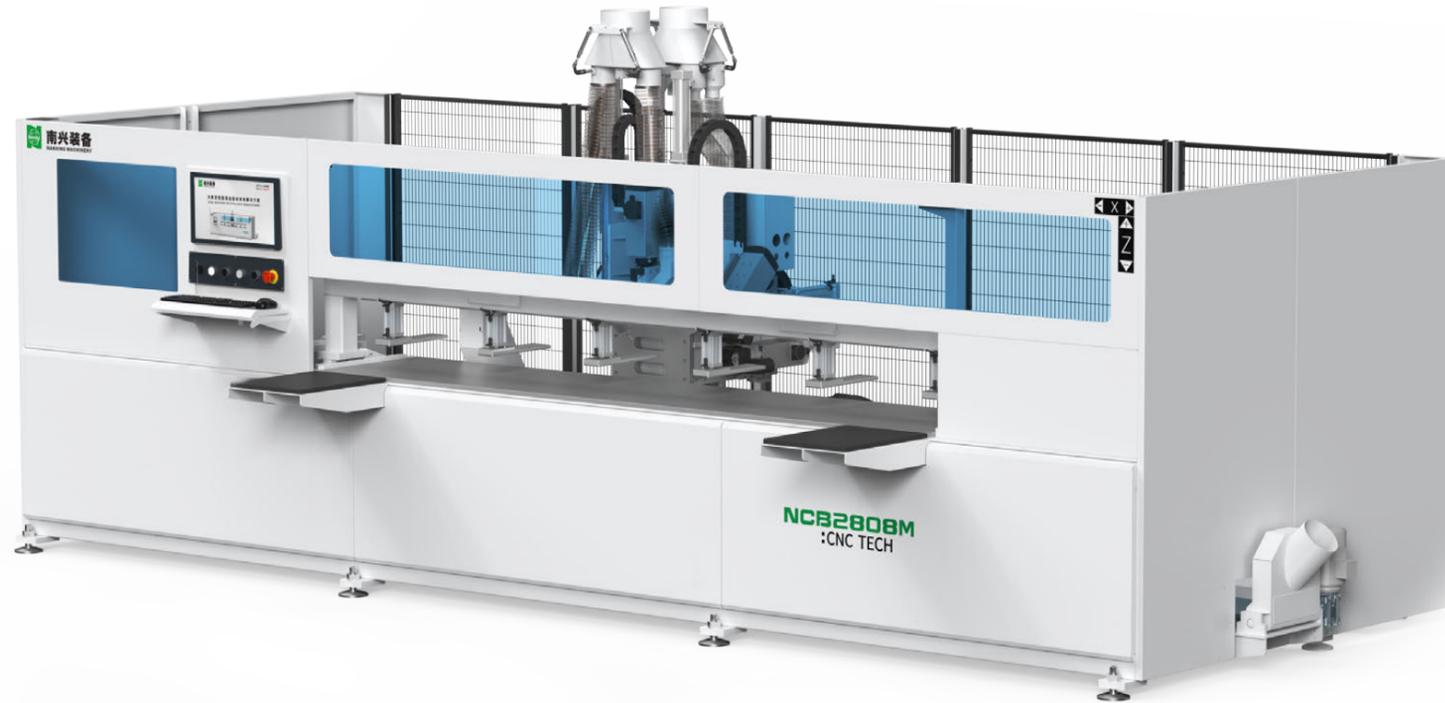
CNC Machining Center for cabinet Door



NCB2808M加工单元
NCB2808M processing unit

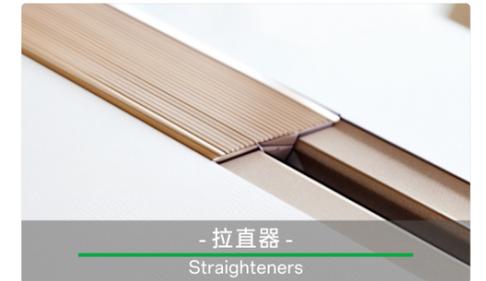
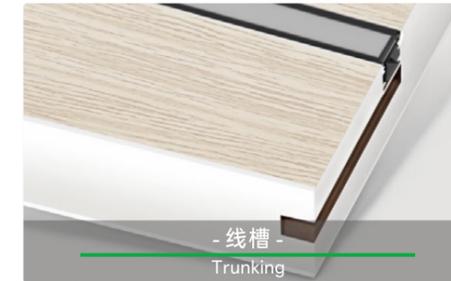


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工艺展示

Process display



8位圆盘跟随式刀库
8-slot following type
tool changer magazine



横梁自动调节
Automatic beam adjustment



双方向自动对刀仪
Auto. tool measurement, vertical and horizontal



自动检测板材厚度
Auto. panel thickness measurement

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	刀库容量 Tool magazine capacity	总功率 Total power	净重 Net weight	设备尺寸 Overall dimension
NCB2808M	2900×600mm	80/20/20m/min	7.5kw (自动换刀垂直主轴) + 7.5kw (垂直主轴) + 0.8kw (钻孔主轴) 6kw+3.5kw (水平主轴) 2.2kw×2 (45度斜主轴)	8	32kw	3100kg	6050×2880×2340mm

NDC742A

数控排钻

Throughfeed drilling machine with servo driven

可选Option: NDC532A、NDC642A

- 垂直孔最小间距128mm
- Min. vertical hole spacing 128mm

最高效率
24 pcs/min



NDC402

数控排钻

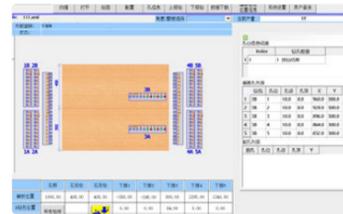
Throughfeed drilling machine with servo driven

可选Option: NDC532、NDC642

- 垂直钻排采用伺服驱动
- 垂直孔最小间距128mm
- Vertical drilling row drive by servo
- Min. vertical hole spacing 128mm



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



钻排沿床身导轨方向的移动为伺服驱动
(可选: 钻排钻削进给伺服驱动)
The movement of the vertical drilling rows is servo-driven
(Option: Servo drilling depth)



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



数控排钻系列主要技术参数

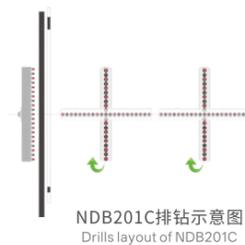
THE MAIN TECHNICAL PARAMETERS OF DRILLING MACHINE WITH SERVO DRIVED

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
NDC742A	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

NDB201C

多排多轴钻

Drilling machine



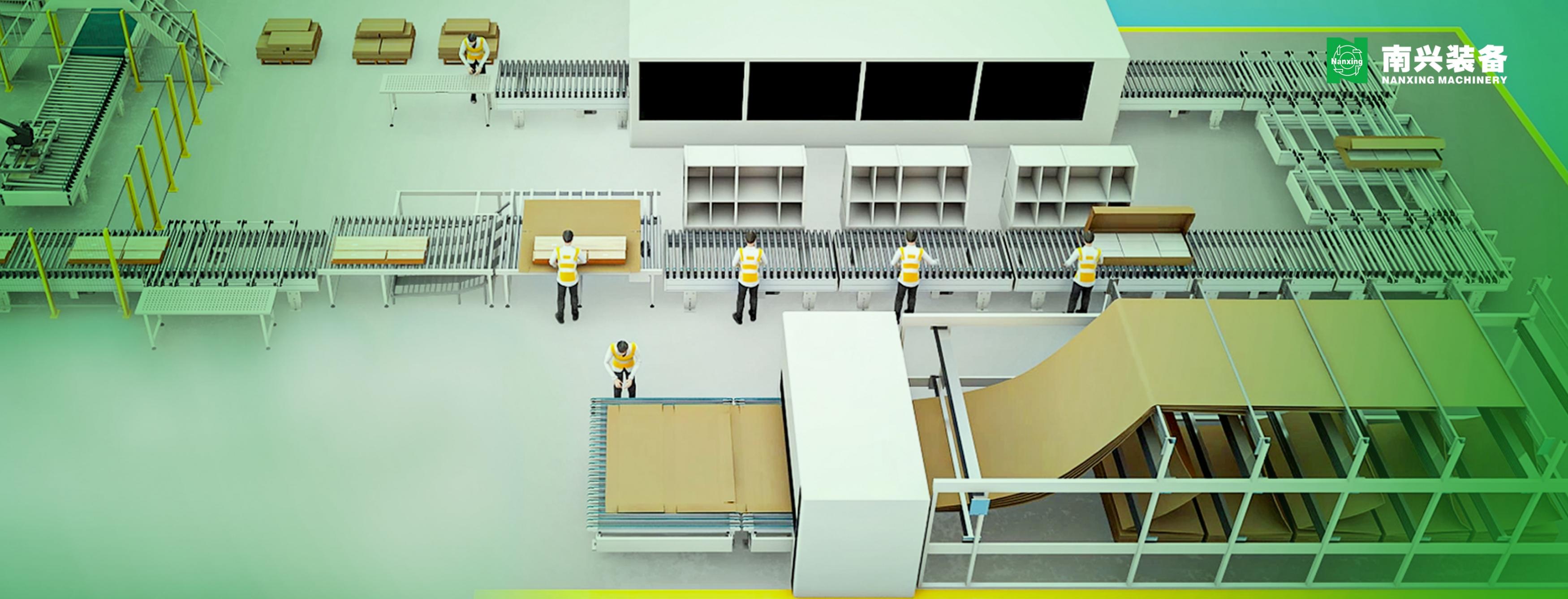
多排多轴钻系列主要技术参数

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



包装系列
PACKING SERIES

NKP25H

裁纸机

Cardboard-box cutting machine

可选Option: NKP25F、NKP25G、NKP28H

定制裁切 6-8 件/min

批量裁切 8-13 件/min

- 采用日本进口专用切割刀具
- 所有刀组独立伺服控制
- 专用耐切割滚筒
- 采用数控系统，所有纸箱可自定义
- 适应多品牌纸箱裁切

- Using special cutting tools imported from Japan
- Independent servo control for all tools
- Special cut-resistant roller
- CNC system, all cartons can be customized
- Adaption to all kinds of cardboard cutting

NKP25E

裁纸机

Cardboard-box cutting machine



NKP25D

裁纸机

Cardboard-box cutting machine



NKP16D

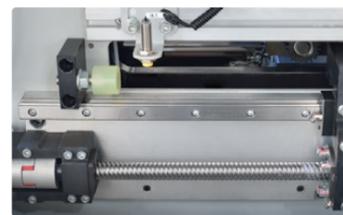
裁纸机

Cardboard-box cutting machine

主要技术参数

THE MAIN TECHNICAL PARAMETERS

型号 Model	工件长度 Workpiece length	工件宽度 Workpiece width	工件高度 Workpiece height	电源信息 Power supply	气源信息 Air supply	装机功率 Service power	实际使用功率 Installed power	总重量 Total weight	纸库数量 Carton storage QTY
NKP16D	≥100mm	120-1500mm	18-1600mm	三相五线制380V50Hz	0.6MPa	5.0kw	2kw	≈1.5T	4
NKP25D	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	14.2kw	2.5kw	≈3T	2-4
NKP25E	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	14.2kw	2.5kw	≈3T	3-6
NKP25F	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	15.7kw	4kw	≈3T	4-8
NKP25G	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	15.7kw	4kw	≈3T	5-10
NKP25H	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	15.7kw	4kw	≈3T	6-12
NKP28H	≥100mm	180-2400mm	18-2400mm	三相五线制380V50Hz	0.6MPa	15.7kw	4kw	≈3T	6-12



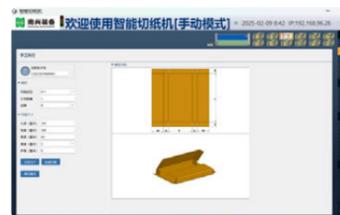
绝对同步，高速响应
Absolute synchronization, high-speed response



独特的防卡纸调库系统
Unique anti-jam paper transfer system



高强度耐用的压轮结构
High-strength and durable pressure wheel structure



自定义纸箱
Customized packaging

NKB2812

封箱机

Cardboard-box closing machine

可选Option: NKB2812R

速度 4-8件/min



- 滚筒不粘胶工艺处理
- 伺服电机全自动适应不同规格产品
- 超高速电喷枪喷胶，保证纸箱工整美观大方
- 全钢梁结构，性能稳定可靠
- Roller non-stick processing
- Servo motor fully automatic adapt to different specifications of products
- Ultra-high speed electric spray gun spray glue to ensure the perfection of the carton
- All steel beam structure, stable and reliable performance



伺服全自动适应
Servo automatic



滚筒不粘胶工艺
Roller non-stick processing

型号 Model	工件长度 Workpiece length	工件宽度 Workpiece width	工件高度 Workpiece height	电源信息 Power supply	气源信息 Air supply	装机功率 Service power	实际使用功率 Installed power	总重量 Total weight
NKB2812	300-2900mm	180-1200mm	30-150mm	三相五线制380V50Hz	0.6MPa	16kw	6kw	≈5T
NKB2812R	300-2900mm	180-1200mm	30-150mm	三相五线制380V50Hz	0.6MPa	16kw	6kw	≈5T

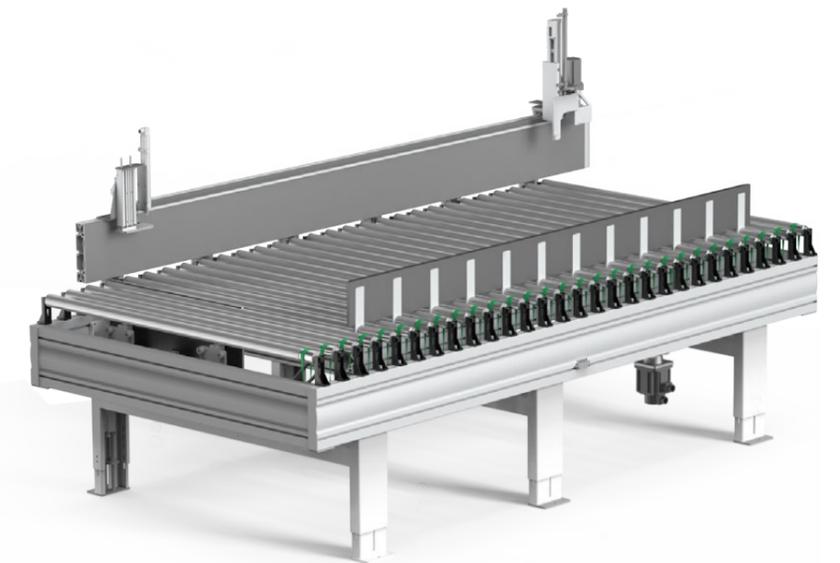
BZW2812SR

自动测量站

Automatic measuring station

可选Option: BZW2812
BZW2812R
BZW2812S

- 双伺服电机测量长度和宽度，位移传感器测高，可将实际尺寸的测量误差控制在极小的范围内。
- Dual servo motor measurement length and width, displacement sensor measurement of height, the actual size of the measurement error can be controlled in a very small range.

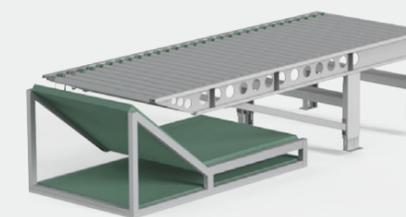


配套线体

Ful set of automation

穿纸机

Cardboard feeding machine



翻盖机

Closing machine



滚筒输送机

Roller conveyor



组包平移机

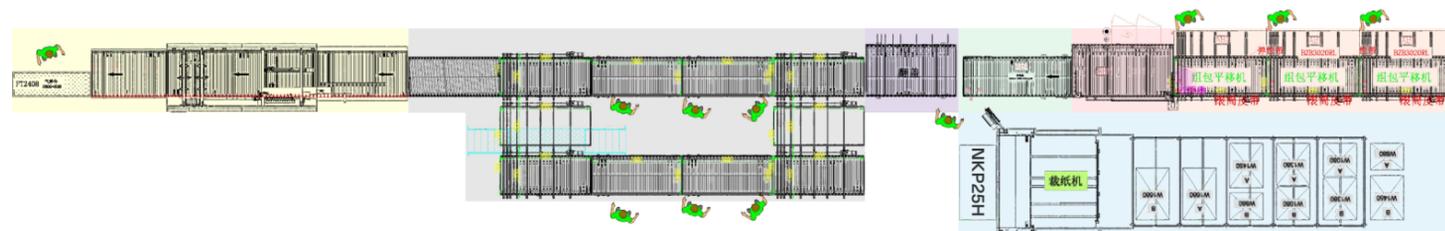
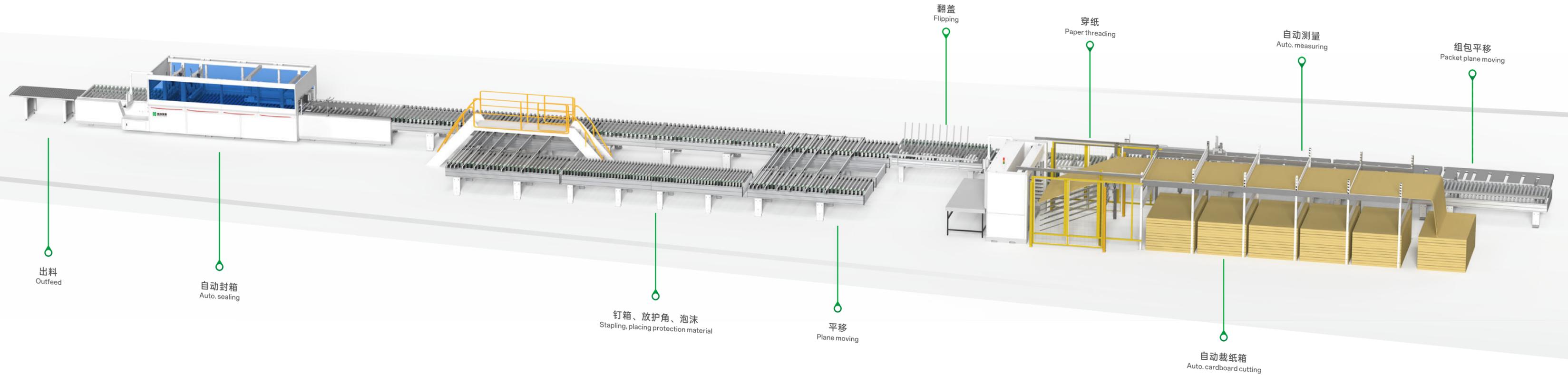
Package translation machine



JCP-2418

智能包装工作站

Intelligent packaging workstation



- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 穿纸机
Cardboard feeding machine
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation

创新赋能，智造升级。定制家具行业运用先进技术和智能制造，持续降低成本、提升效率。高品质的包装成为市场竞争的关键。南兴装备，深耕智能包装领域，推出智能包装解决方案，助力家居企业实现智能化生产，满足个性化需求，实现效能飞跃。

产能60000-80000平方/月，裁纸机可用双品牌纸皮，采用日本进口刀具，8+1刀组，独立伺服控制，CCD加自动测量站双模式测量尺寸，数据自动对接，所裁纸皮精确无误，保证封箱效果发挥到极致。

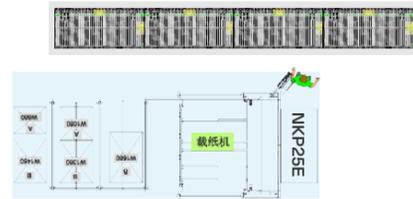
Innovation empowers the smart production upgrades. The customized furniture industry uses advanced technology and intelligent manufacturing to continuously reduce costs and improve efficiency. High-quality packaging has become the key to market competition. Nanxing machine, deeply engaged in the field of intelligent packaging, has launched intelligent packaging solutions to help furniture manufactures to achieve intelligent production, meet customized needs, and achieve a leap in efficiency.

Production capacity of 60,000-80,000 square meters/month, cardboard cutting machine are suitable for dual-brand cardboard, equipped with knives of Japanese brand, 8+1 knife group, independent servo control, CCD and automatic measuring station dual-mode size measurement, automatic data interface, to ensure that the cardboard cutting is precise and accurate, the sealing effect is optimized and maximized.

JCO-03

智能包装工作站

Intelligent packaging workstation



- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



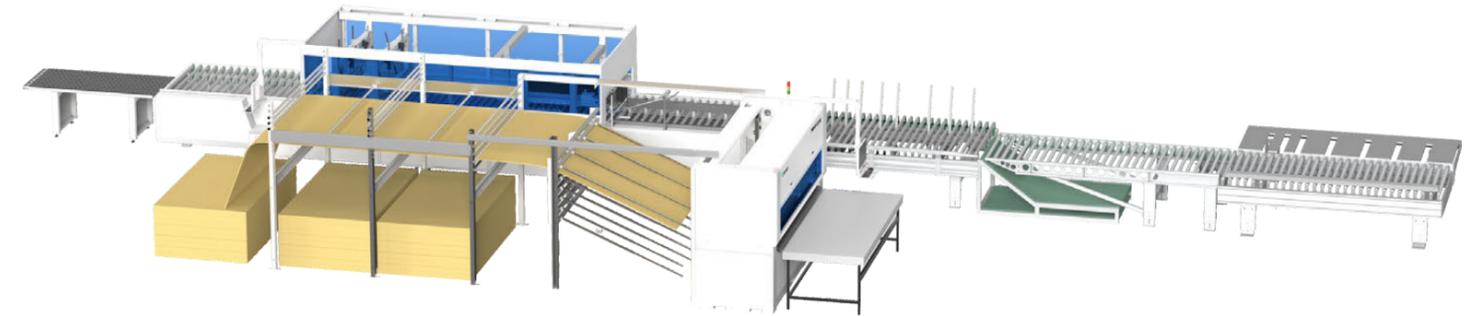
JCP-06

智能包装工作站

Intelligent packaging workstation



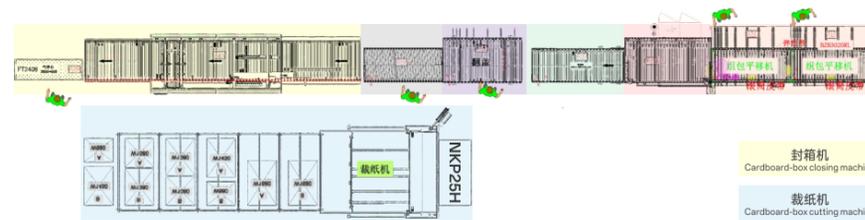
- 组包平移机
Package translation machine
- 穿纸机
Cardboard feeding machine
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine



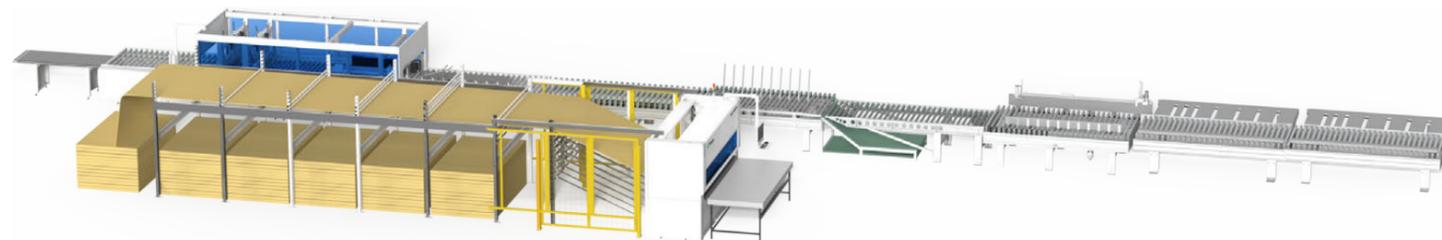
JCP-247

智能包装工作站

Intelligent packaging workstation



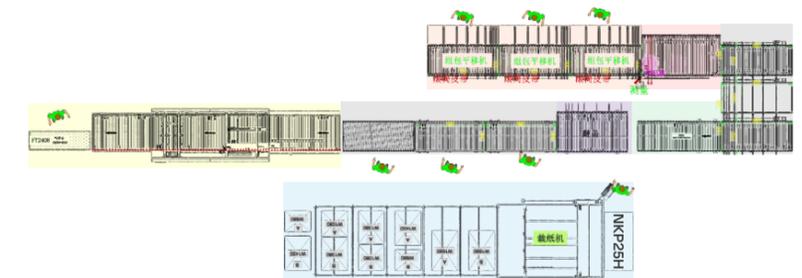
- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 穿纸机
Cardboard feeding machine
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



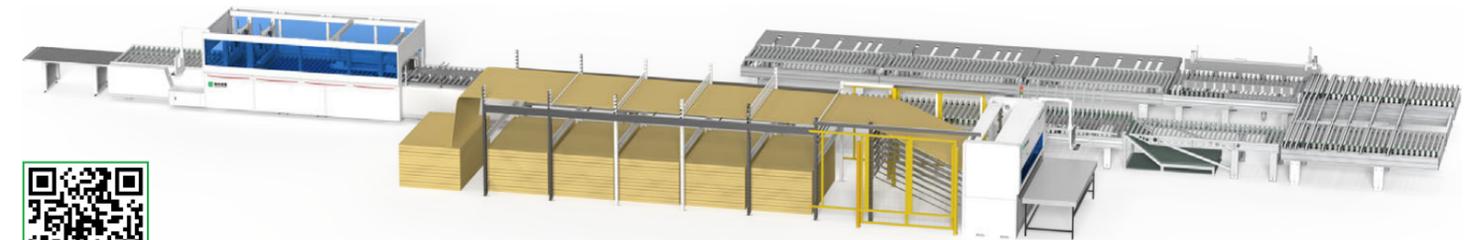
JCP-2415

智能包装工作站

Intelligent packaging workstation



- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 翻盖机
Closing machine
- 穿纸机
Cardboard feeding machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation

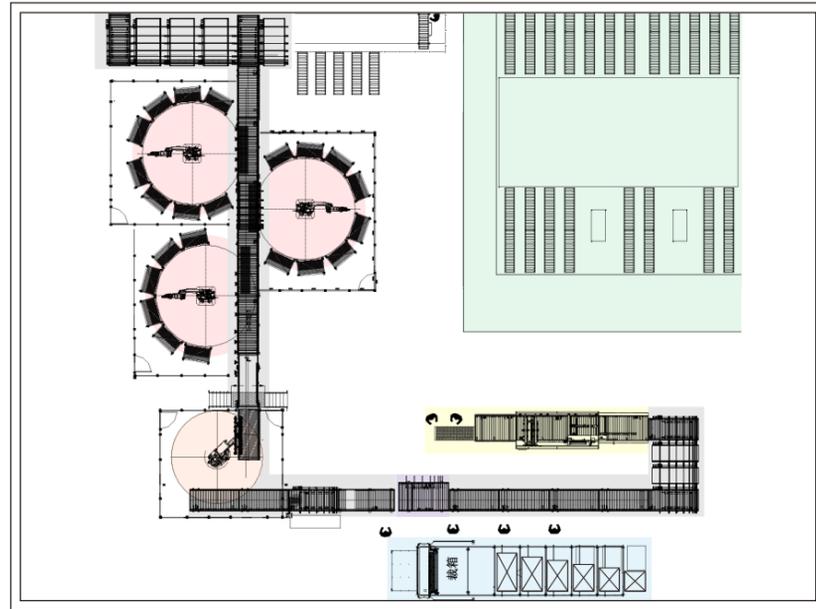


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智能包装案例

Intelligent packaging solution

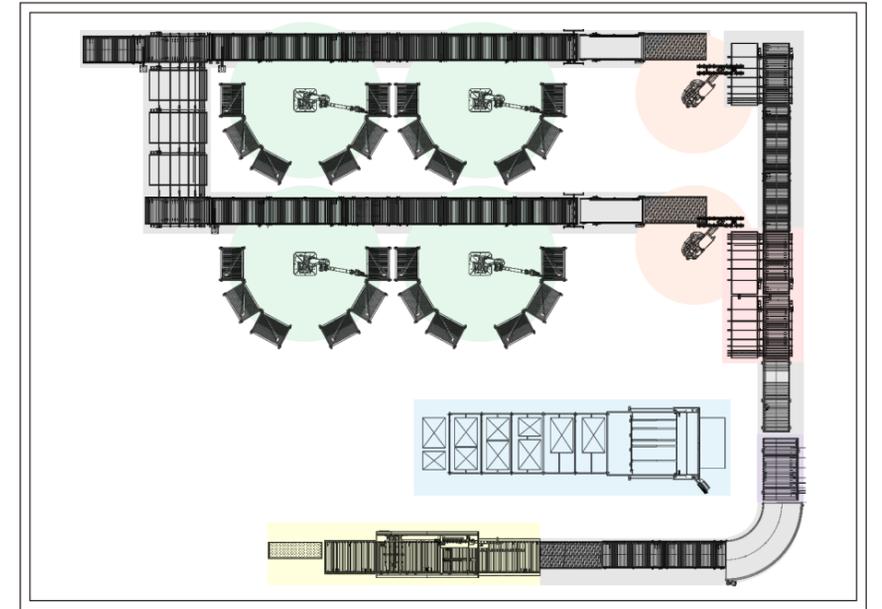
- 板件齐套区
Plate assembly area
- 机器人分拣区
Robot sorting area
- 机器人下料
Robot unloading
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



智能包装案例

Intelligent packaging solution

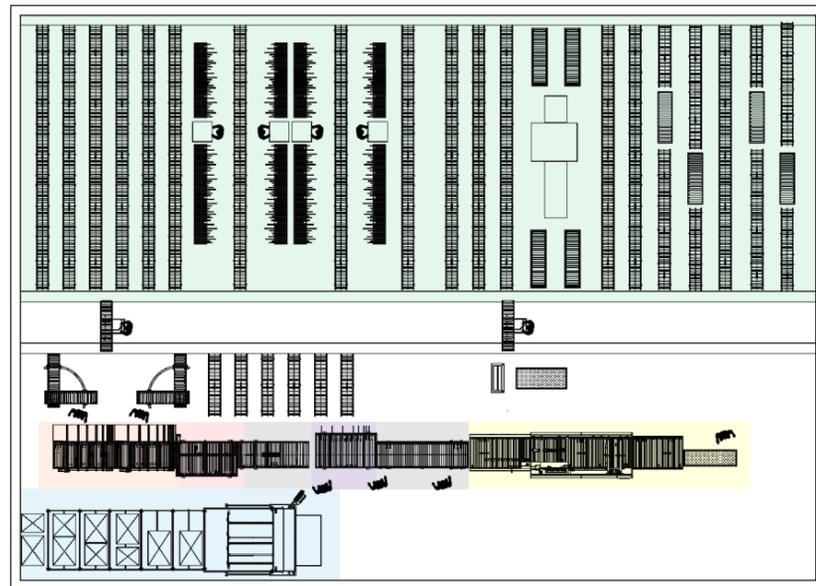
- 机器人分拣区
Robot sorting area
- 机器人下料
Robot unloading
- 组包平移机
Package translation machine
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



智能包装案例

Intelligent packaging solution

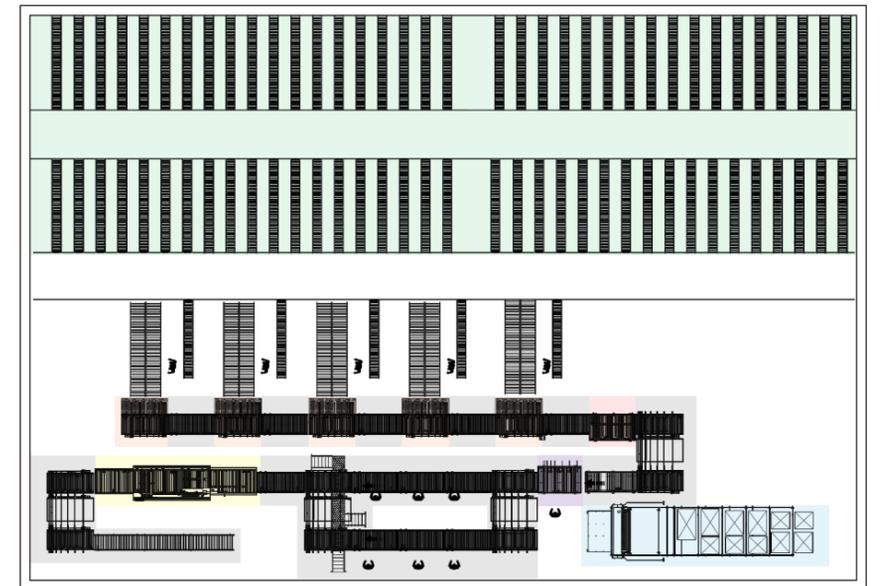
- 板件齐套区
Plate assembly area
- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



智能包装案例

Intelligent packaging solution

- 板件齐套区
Plate assembly area
- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation





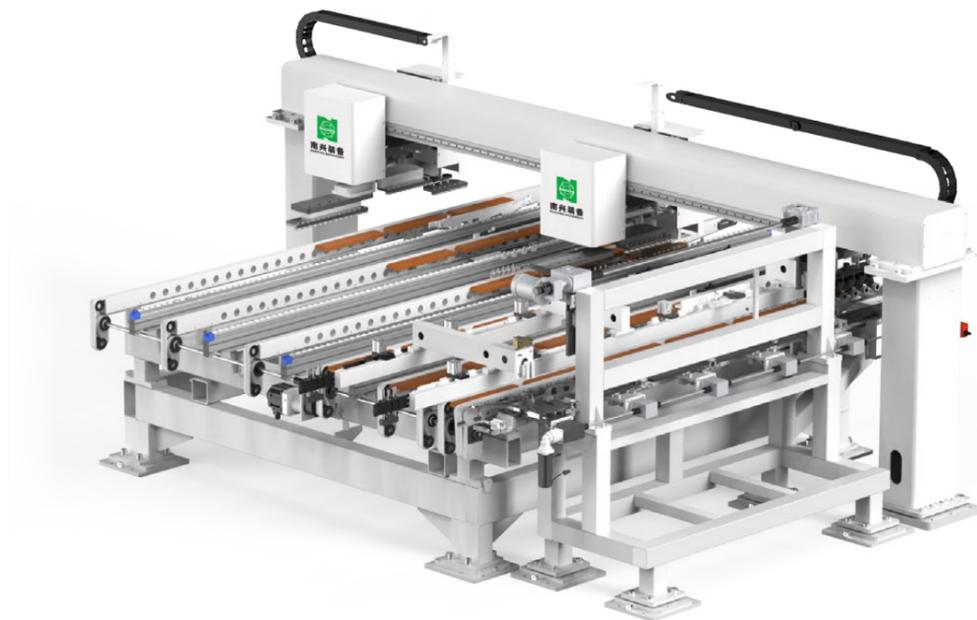
南兴装备
NANXING MACHINERY



自动化系列
AUTOMATION SERIES

柔性规方进料装置

Flex. feeding system



BCS4030LM

自动输送机

Auto. transport conveyor

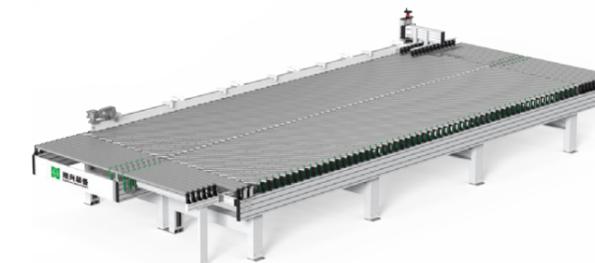


BCS7530LM

自动输送机

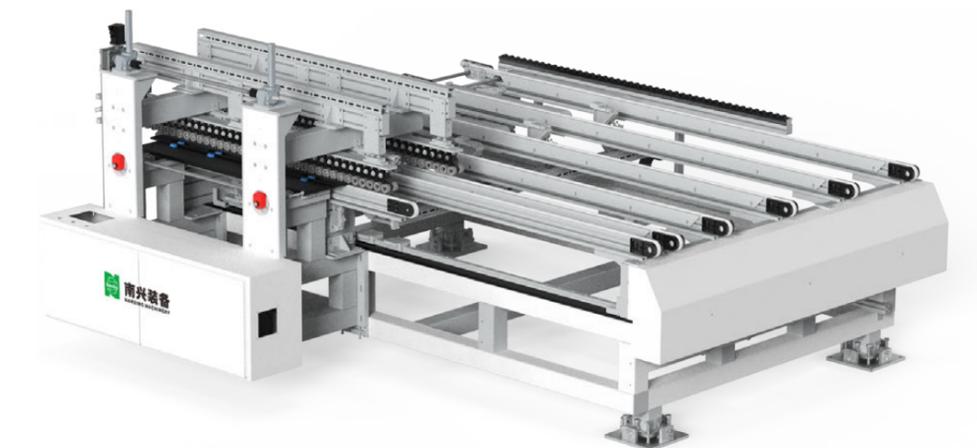
Auto. transport conveyor

可选Option: BCS7530RM



短边柔性辅助送料装置

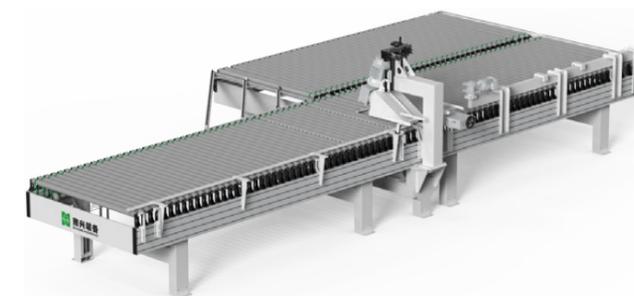
Flex. feeding device,
assistant pack for short edge



TSC090-LTW

自动转向机

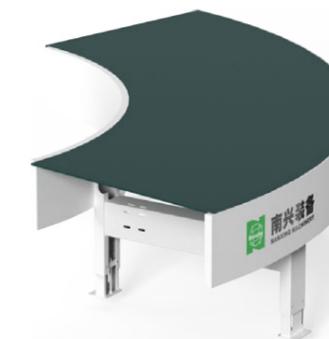
Auto. Turning



TB090L

自动转向机

Auto. Turning





CC3015

顶升平移输送机

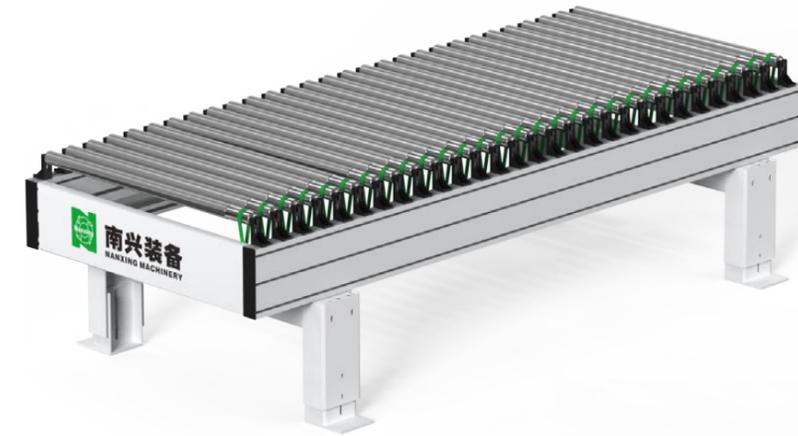
Conveyor, with lifting function



ACCD330

链式缓存输送机

Chain conveyor for buffering



C3015

自动输送机

Auto. transport conveyor

C3015-F2

双层输送机

2-layer transport conveyor

ACCD106

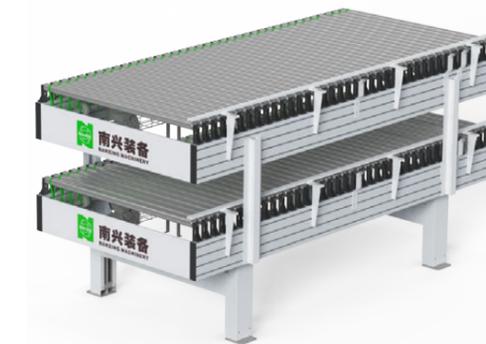
链式缓存输送机

Chain conveyor for buffering

BM3020/3016

多段皮带输送机

Multi-session transport belt





CLS409

四轴立柱式自动上下料机

4-Axis column-type auto loader / unloader



LG409I-S2/LG4090-S2

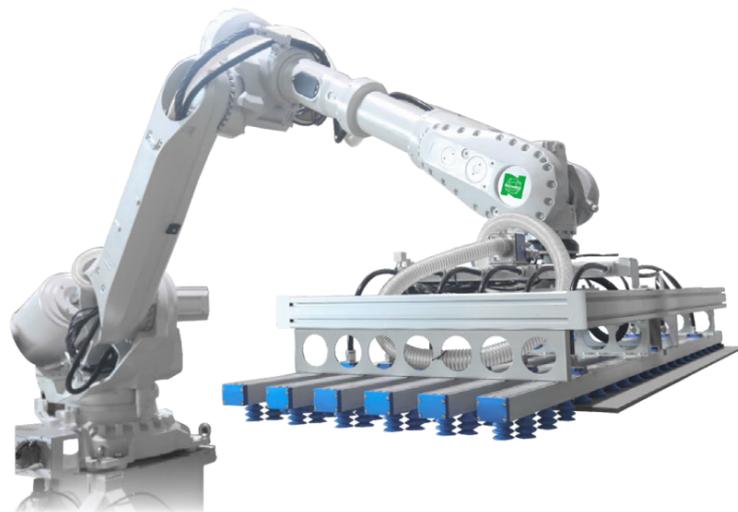
龙门式自动上下料机

Gantry feeder / gantry stacker

R6409S

上下料机器人

Loading & unloading robot



机器人运用场景

Robot application scenarios



NCL200

智能开料工作站

Intelligent nesting workstation

可选Option: NCL200R、NCL200S、NCL200-PLUS

自动上下料

Auto loading & unloading

高速贴标

Quick labeling

高速开料

Fast nesting



扫码了解更多
Find more from here



NCL210H

智能开料工作站

Intelligent nesting workstation

四轴机器人上料

4-Axis Loader/Unloader

免挖坑

Pit-free design

高速贴标

Fast labeling



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Find more from here



NCL200L

智能开料工作站

Intelligent nesting workstation

龙门上料

Gantry feeder

高速贴标

Quick labeling

高速开料

Fast nesting



NCL211H

智能开料工作站

Intelligent nesting workstation

四轴机器人上料

4-Axis Loader/Unloader

免挖坑

Pit-free design

高速贴标

Fast labeling

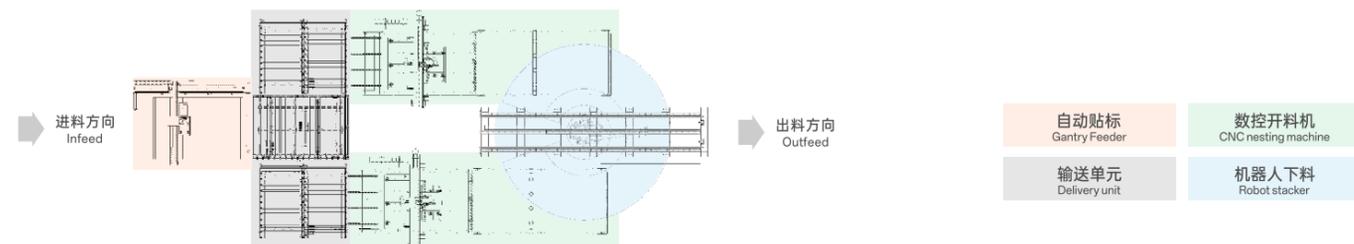
机器人下料

Robot unloading



智能开料工作站

Intelligent nesting workstation

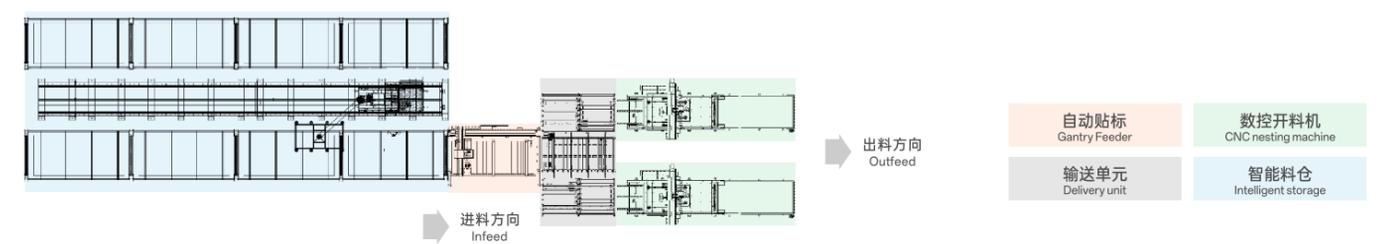
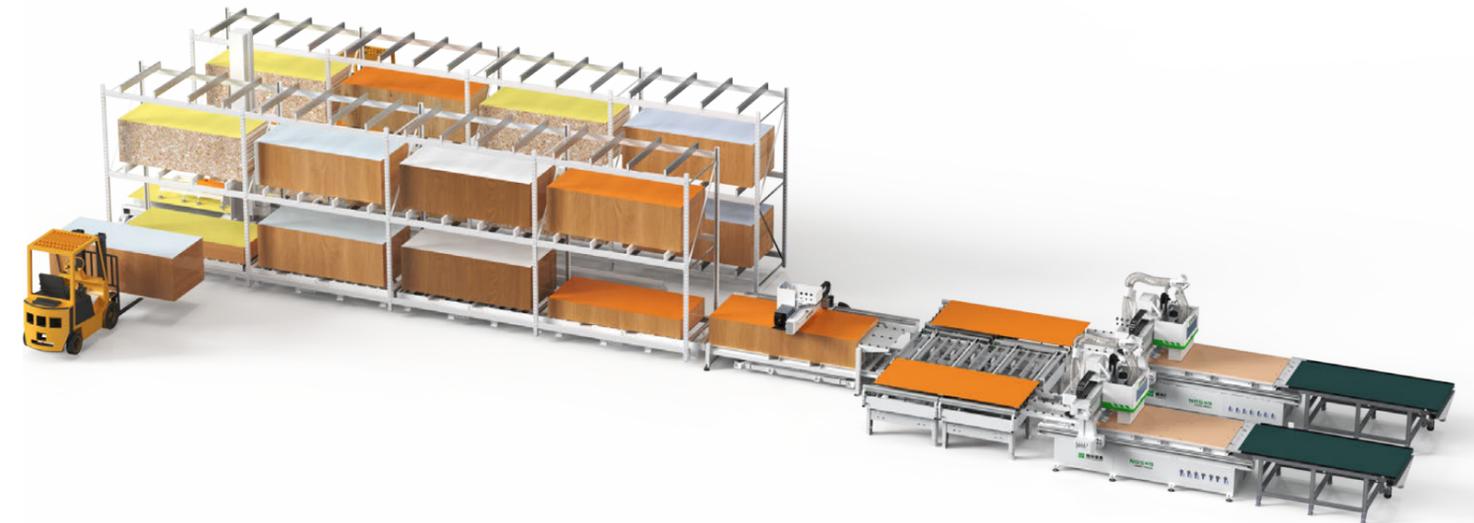


智能开料工作站配置第七轴机器人下料，是智能开料工作站与机器人应用结合的一项重要应用，它结合了机器人的外部轴或扩展轴与智能开料系统的优势，实现了高效、精确的开料处理，其特点在于让大台面数控开料机实现机器人自动下料，弥补机器人臂展不够的缺陷，还提高生产效率，提高产品品质，降低生产成本。这是工业自动化领域中的一重要创新技术，实现了高效、精确的开料处理，为家具制造业的发展提供了有力支持。

Intelligent CNC nesting workstation, configured with the 7-axis robot for material unloading, which is an important combined application for intelligent panel dividing system and robot. It combines the advantages of the robot's external or extended axes and the intelligent panel dividing system to realize efficient and precise material cutting processing. Through large CNC nesting working tables, the workstation realize automatic robot material handling. This feature makes up for the lack of robot arm span, and also increases productivity, improves product quality and reduces production costs. This is an important innovative technology in the field of industrial automation for achieving efficient and accurate cutting processing, and for provide strong support to the development of the furniture manufacturing industry.

智能料仓

Intelligent storage system



智能料仓是仓储领域的革新，它采用模块化设计、先进的设计理念、数控系统以及高标准的生产制造要求，旨在实现仓储管理的高效、智能化控制。主要用于与智能开料工作站的结合，与ERP、MES等系统对接，实现数据的无缝传输与共享，提高仓储管理的协同性和效率。

Intelligent storage system is an innovation in the field of warehousing, which adopts modular design, advanced design concept, CNC system and high standard manufacturing requirements, aiming at realizing efficient and intelligent control of warehouse management. It is mainly used for combining with intelligent cutting workstations, interface with ERP, MES and other systems, realizing a smooth data transmission and sharing, and improving the synergy and efficiency of warehouse management.

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

型号Model：
NBL2577



型号Model：
NBL4567



亮点

- 1、可排布U字形，一字型连线方案（根据客户现场情况）；
- 2、节省人工，无需搬运板件，提升人均产能；
- 3、板件尺寸适应性强，板件长宽比最大10:1（根据板材而定）；
- 4、最小封边尺寸250*250mm，最大封边尺寸2800*1200mm；
- 5、设备配置多通道伺服送带，可自动切换边带；
- 6、配置中控系统。

Highlights

- 1.U line and straight line layout (solution will be provided according to customers' site condition);
- 2.Labor cost saving, no need to carry boards, enhancing the output capacity;
- 3.Strong adaptability of panel size, length and width ratio up to 10:1 (depending on the material);
- 4.Min. workpiece 250*250mm, Max.workpiece 2800*1200mm;
- 5.Multi-channel servo edge feeding, which can automatically changing the edge material;
- 6.Central PC control system.

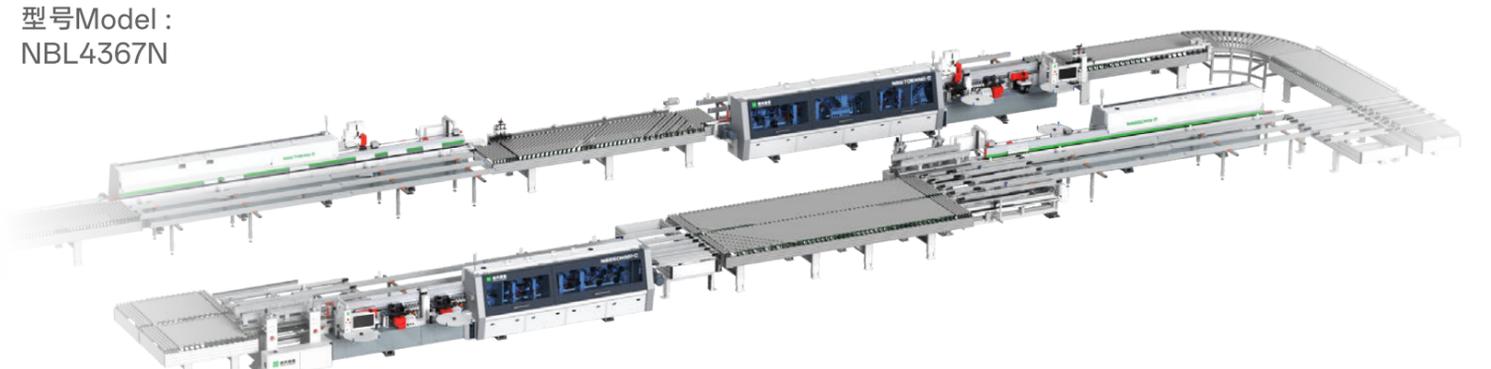
柔性封边连线(窄板)

Single sided edge banding machine line (Narrow parts)

型号Model：
NBL2366N



型号Model：
NBL4367N



亮点

- 1、可采用四机回转/两机直连等布局方案（根据客户需求选配）；
- 2、配有短边柔性辅助送料装置。确保窄板端头封边的质量；
- 3、柔性辅助送料装置可根据工件尺寸选择推板或避让，兼容多种规格工件；
- 4、最小封边尺寸300*60mm，最大封边尺寸2800*1200mm；
- 5、配置中控系统。

Highlights

- 1.Layout solutions such as four-machine rotation or two-machine direct connection (optional according to customer needs);
- 2.Equipped with short-side flexible auxiliary feeding device to ensure the quality of edge banding at the ends of narrow boards;
- 3.The flexible auxiliary feeding device can select push plate or avoidance according to the size of the workpiece, and is compatible with workpieces of various specifications;
- 4.Min. workpiece 300*60mm, Max. workpiece 2800*1200mm;
- 5.Central PC control system.



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智能柔性封边连线

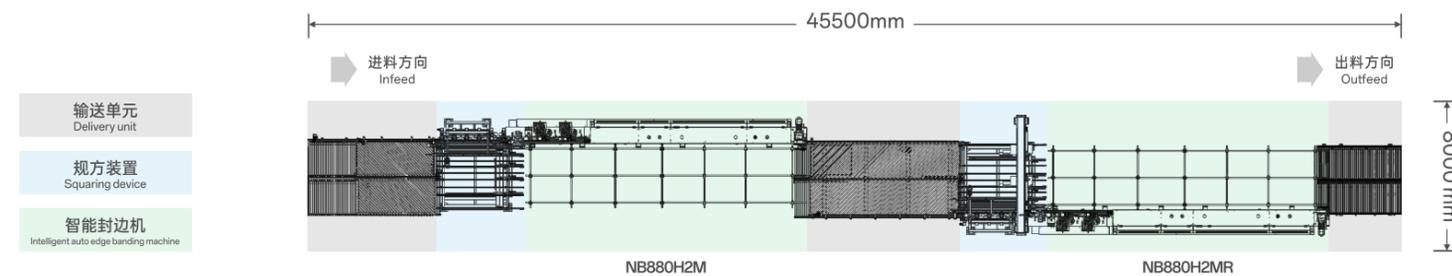
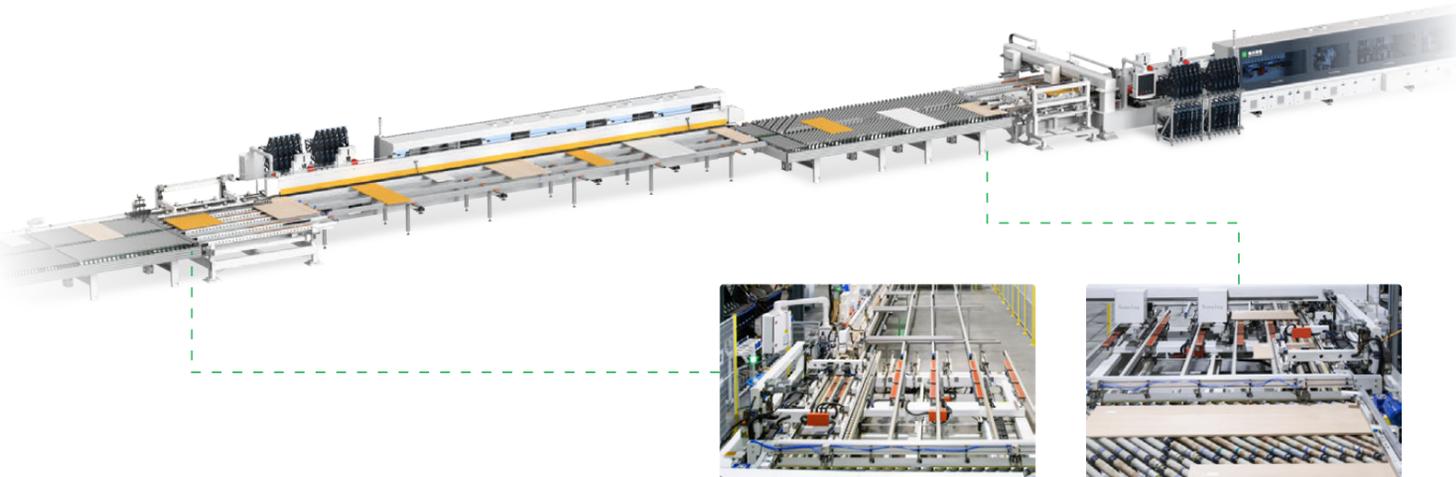
Intelligent single sided edge banding machine line

型号Model: NBL2711

可选Option: 规方装置



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Find more from here



亮点

- 1、采用全伺服配置机型，整线速度可达32m/min，高效智能；
- 2、配置进料规方机构，保证高的长宽比以及工件精度；
- 3、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；
- 4、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

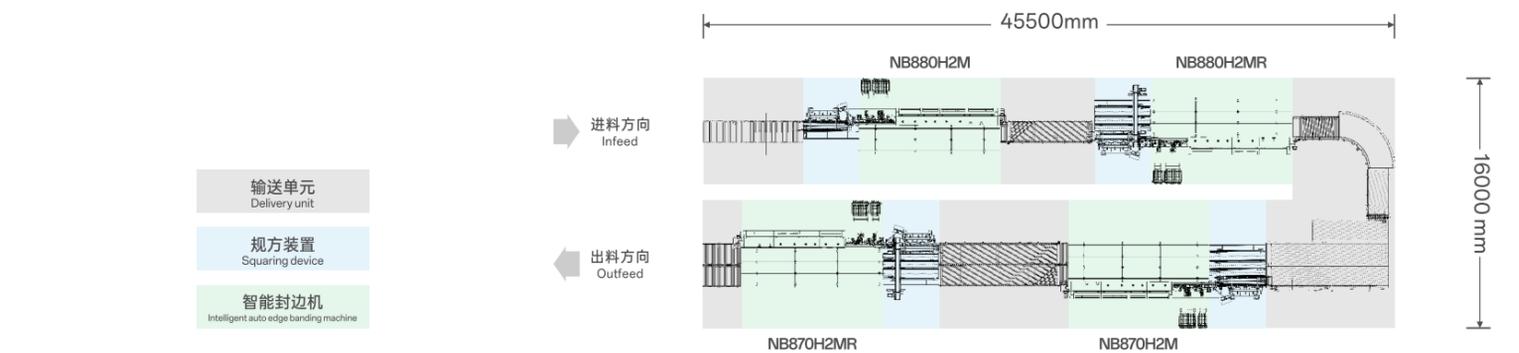
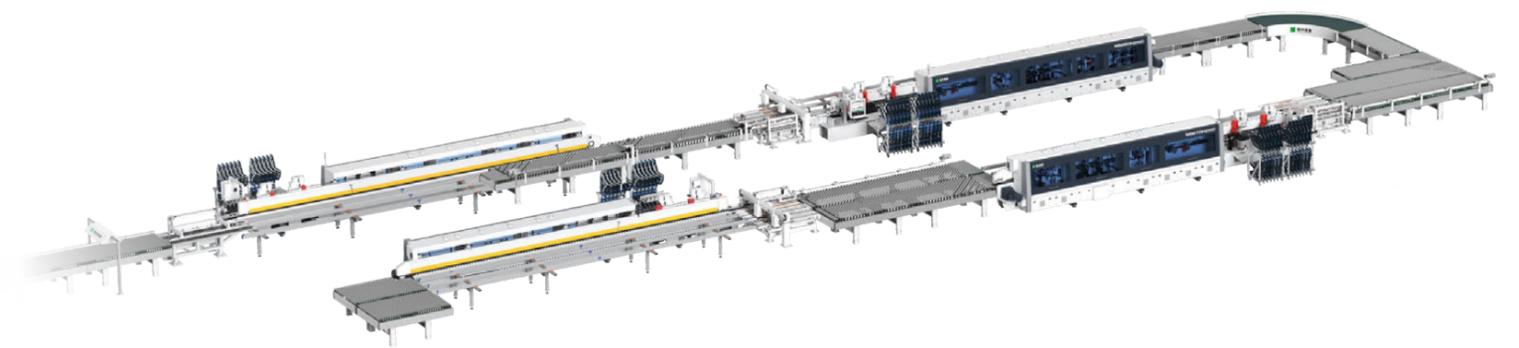
- 1.Adopt full servo configuration model, the speed of whole line can reach 32m/min, efficient and intelligent;
- 2.Equipped with a feeding squaring mechanism to ensure high aspect ratio and workpiece accuracy;
- 3.Each device is equipped with 12 roads servo taps feeding, which can meet the requirements of various colors when edge banding;
- 4.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

型号Model: NBL4791

可选Option: 规方装置



亮点

- 1、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；
- 2、配置进料规方机构，保证高的长宽比以及工件精度；
- 3、每台设备伺服送带，可满足多样性的封边花色要求；
- 4、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；
- 5、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

- 1.Adopt full servo configuration model, the speed can reach 40m/min、32m/min, efficient and intelligent;
- 2.Equipped with a feeding squaring mechanism to ensure high aspect ratio and workpiece accuracy;
- 3.Each device servo taps feeding, which can meet the requirements of various colors when edge banding;
- 4.The min. edge banding size is 150*250mm、200*250mm, and the max. edge banding size can reach 2800*1200mm;
- 5.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

板件规方

Squaring

伺服水平齐头

Servo flat end cutting

伺服仿型跟踪

Servo corner rounding

最高速度 50 m/min

Max speed 50m/min



四端封边连线

Double sided edge banding machine line

机器人上下料

Robot feeding&unloading

板件规方

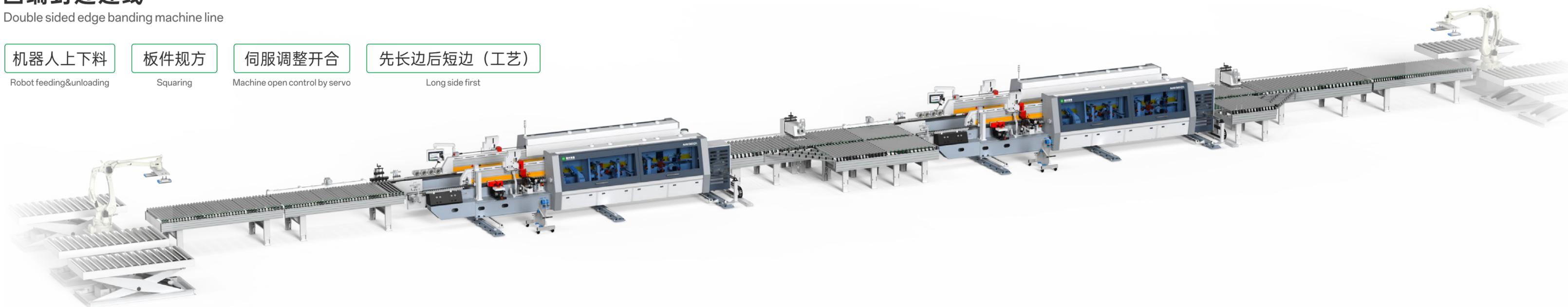
Squaring

伺服调整开合

Machine open control by servo

先长边后短边（工艺）

Long side first



NDL1700/NDL1800

智能钻孔工作站

Intelligent drilling work station



扫码了解更多
Find more from here



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。

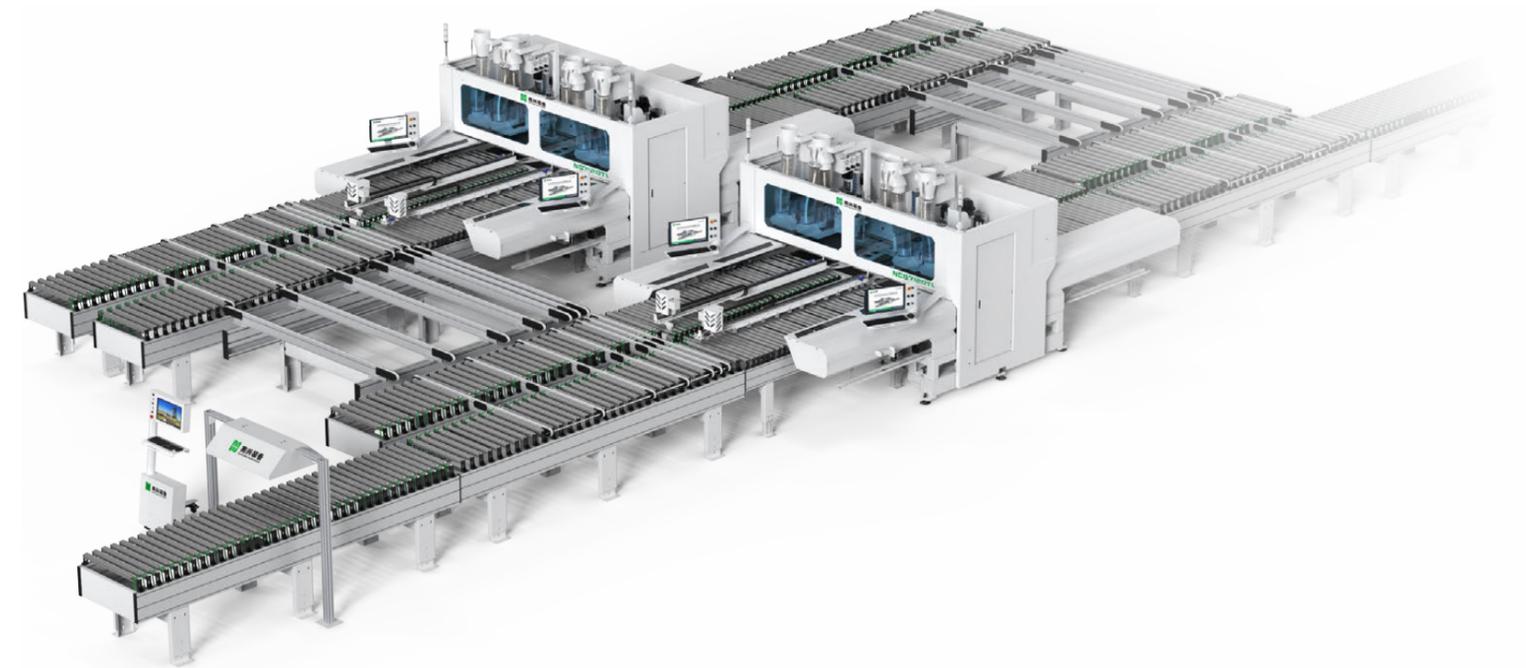
Highlights

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.

NDL2800

智能钻孔工作站

Intelligent drilling work station



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.

NDL1227

智能钻孔工作站

Intelligent drilling work station



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

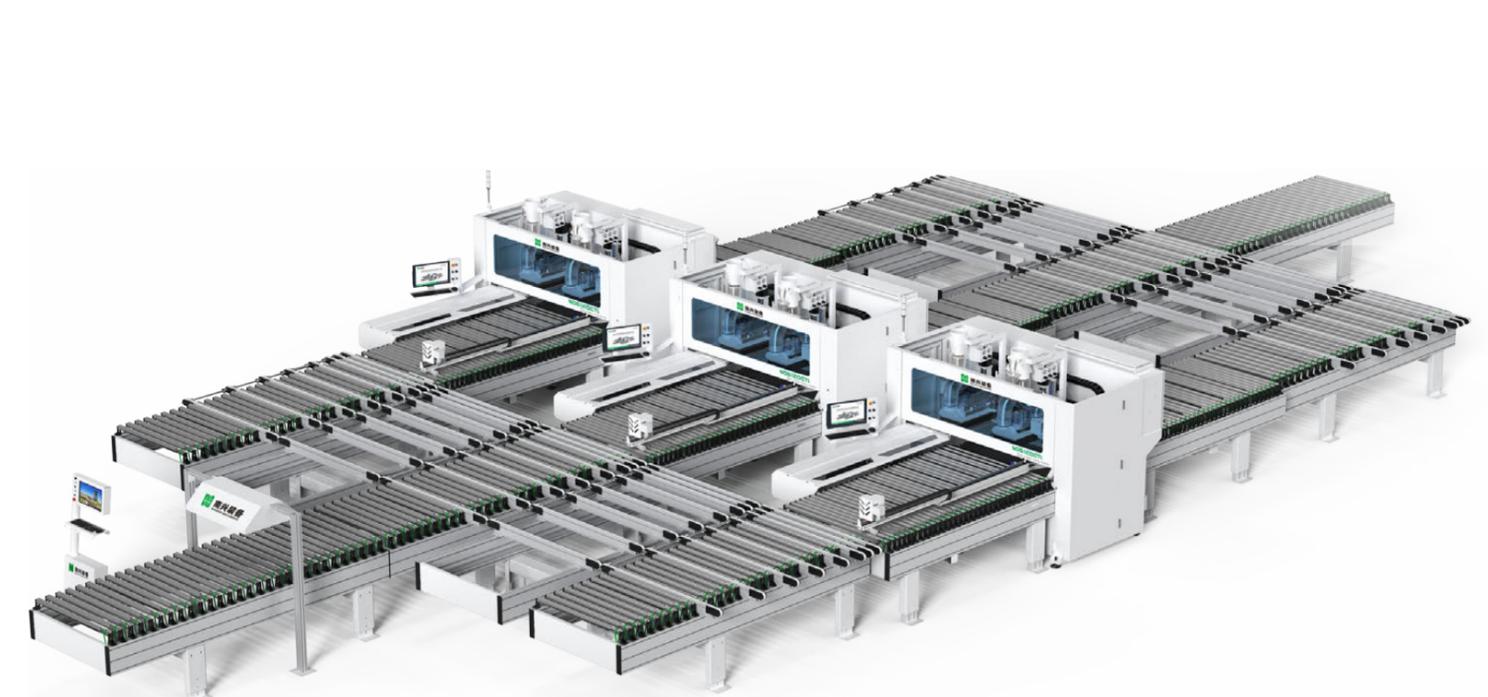
1. Automatic scanning of feeding, automatic allocation of drilling paths according to workpiece process and equipment status, high efficiency;
2. Independent supervisor, integrated management of drilling and sorting, monitoring the running status of each station, the processing progress and status of 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.

NDL3200

智能钻孔工作站

Intelligent drilling work station

型号Model: NDL2800



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).

智能平台系统

INTELLIGENT PLATFORM SYSTEM

01 仓储管理中控系统
Warehouse Management
Central Control System

02 智能开料中控系统
Intelligent Cutting
Central Control System

03 智能封边连线中控系统
Intelligent Edge Banding Line
Central Control System

04 智能钻孔中控系统
Intelligent Drilling
Central Control System

05 智能分拣中控系统
Intelligent Sorting
Central Control System

06 自动包装中控系统
Automatic Packaging
Central Control System

07 数控系统：新代、宝元、三维家...
CNC Systems:
SYNTEC, LNC, Sunvega...

08 PLC：汇川、西门子、台达...
PLC:
Inovance, Siemens, Delta...

09 机器人：川崎、ABB、埃斯顿...
Robots:
Kawasaki, ABB, Estun...



亮点

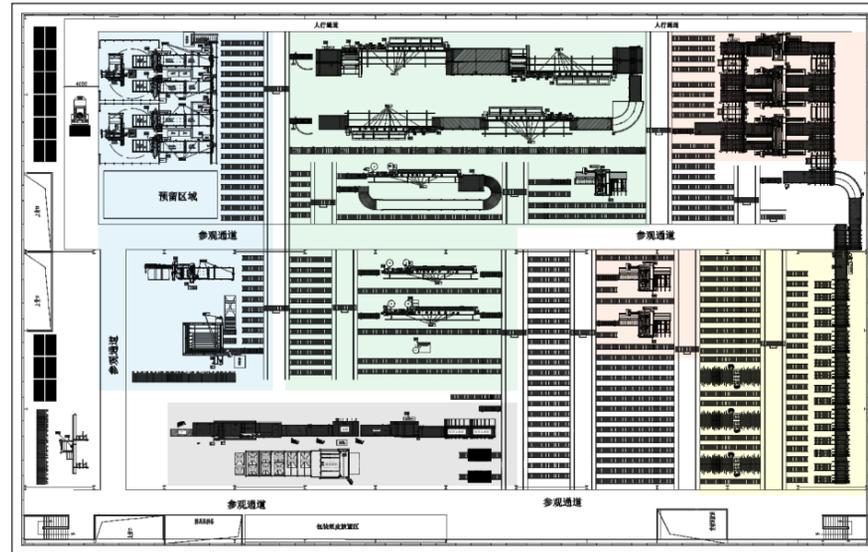
- 1、开放性：基于智能网关为基础建立终端物联网系统平台，能适应多种不同的网关协议（如MQTT/WEBSOCKET/WEBAPI/MODBUS等）；能对接多种不同的设备，中控系统、控制系统、PLC、机器人等；
- 2、扩展性强：系统架构设计采用了模块化与分层化的理念，各功能模块独立。新增需求或添加、修改或替换模块时，能无缝对接，无需对整个系统进行重构；
- 3、功能性强：集优化算法、远程运维、文件解析、数据库/日志管理、状态显示、订单统计、多用户分级管理于一体的中控系统；
- 4、可视化强：对生产数据、设备状态数据具有实时远程监控，也可进行多维度的数据统计，图表直观，可视化强，可方便生产/维护管理人员随时精准监控。

Highlights

1. Openness: The system is built on an intelligent gateway-based IoT platform, capable of adapting to various gateway protocols (such as MQTT, WebSocket, WebAPI, Modbus, etc.). It can interface with multiple devices, including central control systems, control systems, PLCs, robots, and more.
2. High Scalability: The system architecture adopts modular and layered design principles, with each functional module operating independently. When adding new requirements, modifying, or replacing modules, seamless integration is achieved without the need to reconstruct the entire system.
3. Strong Functionality: The central control system integrates optimized algorithms, remote operation and maintenance, file parsing, database/log management, status display, order statistics, and multi-user hierarchical management.
4. High Visualization: It provides real-time remote monitoring of production data and equipment status data, along with multi-dimensional data statistics. The system offers intuitive charts and strong visualization, enabling production/maintenance managers to monitor operations accurately and conveniently at any time.

智能工厂案例

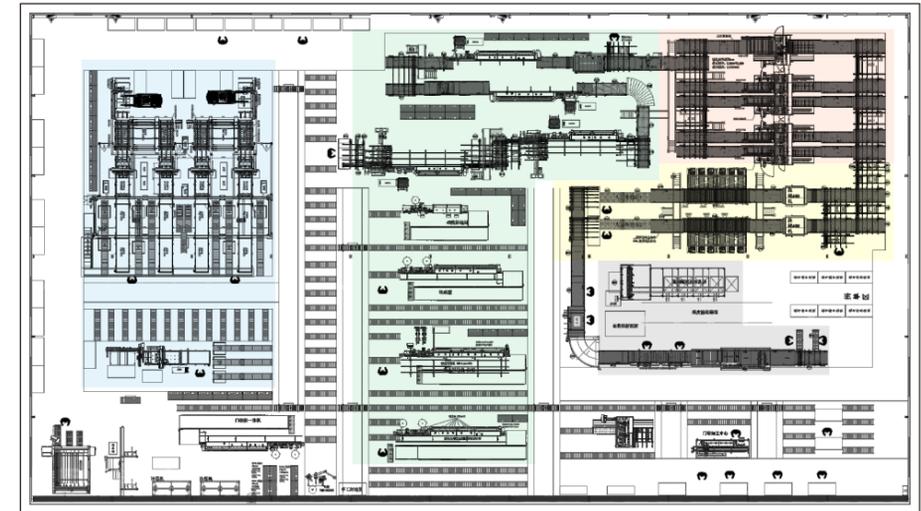
Smart factory solution



- 开料区
Cutting area
- 封边区
Edge Banding area
- 钻孔区
Drilling area
- 分拣区
Sorting area
- 包装区
Packing area

智能工厂案例

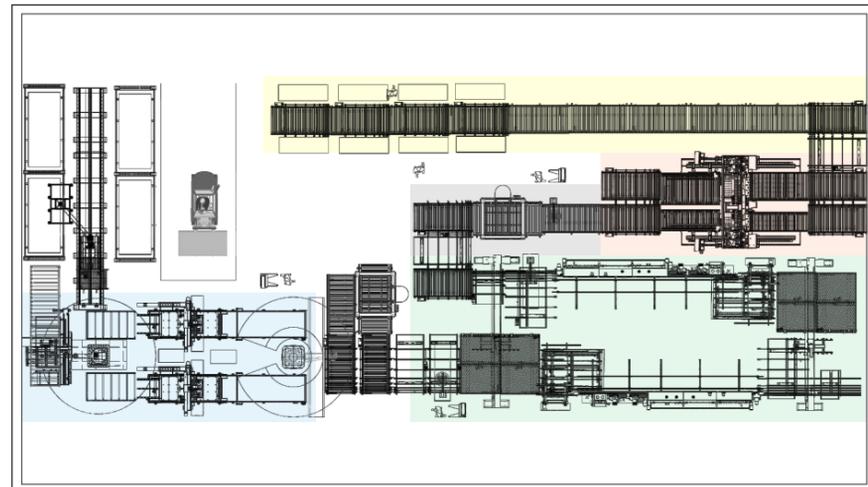
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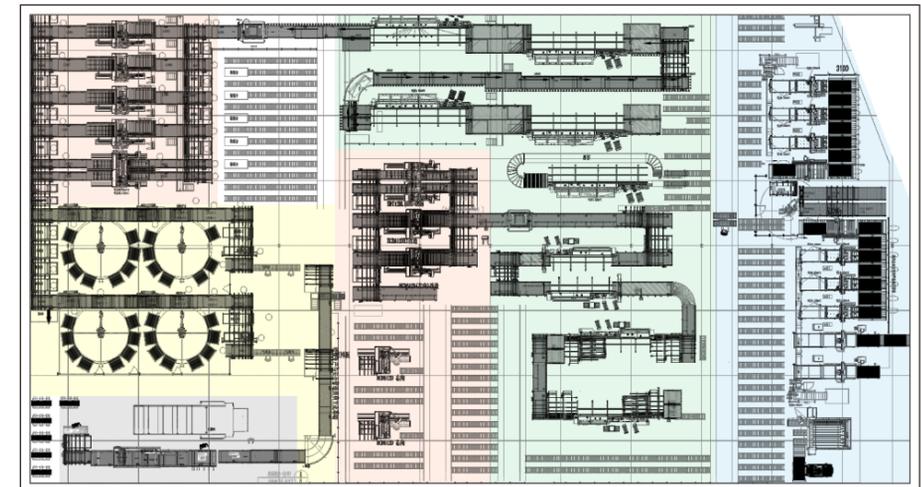
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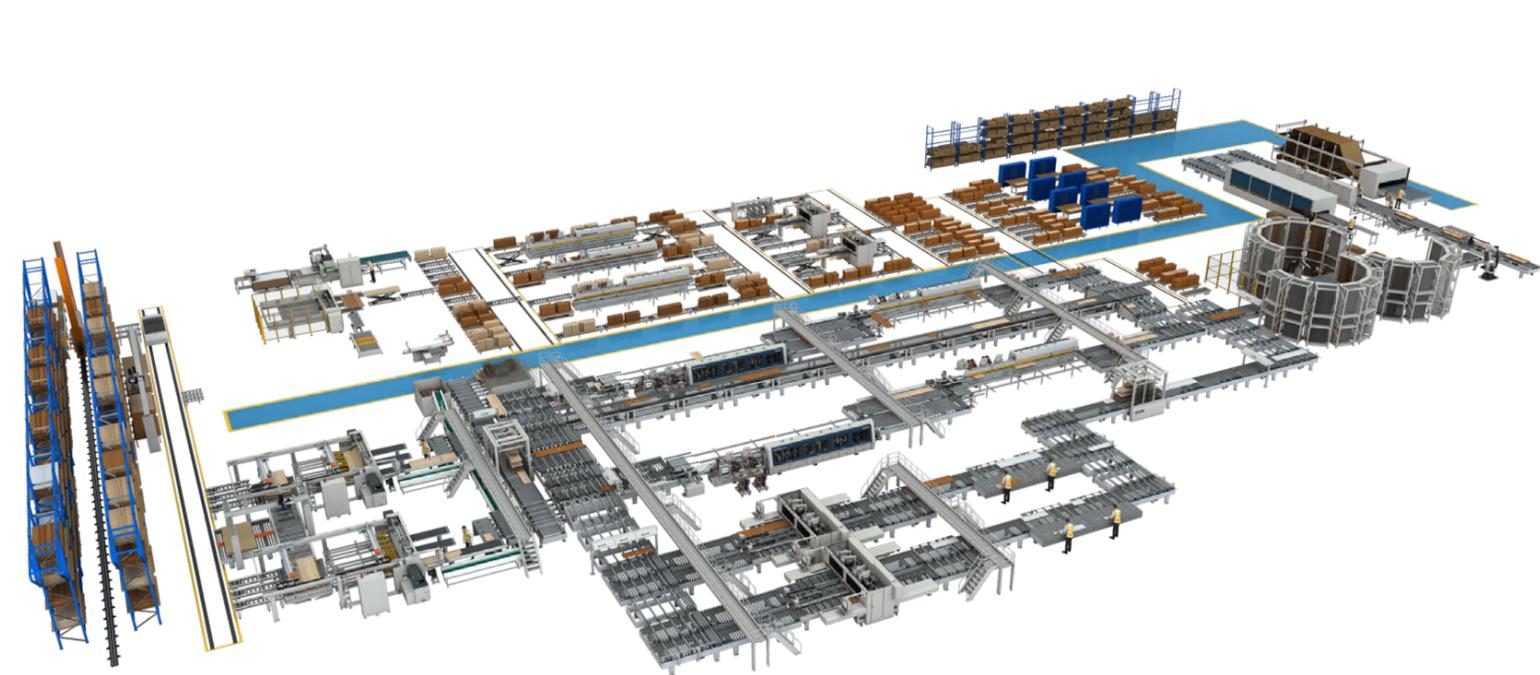
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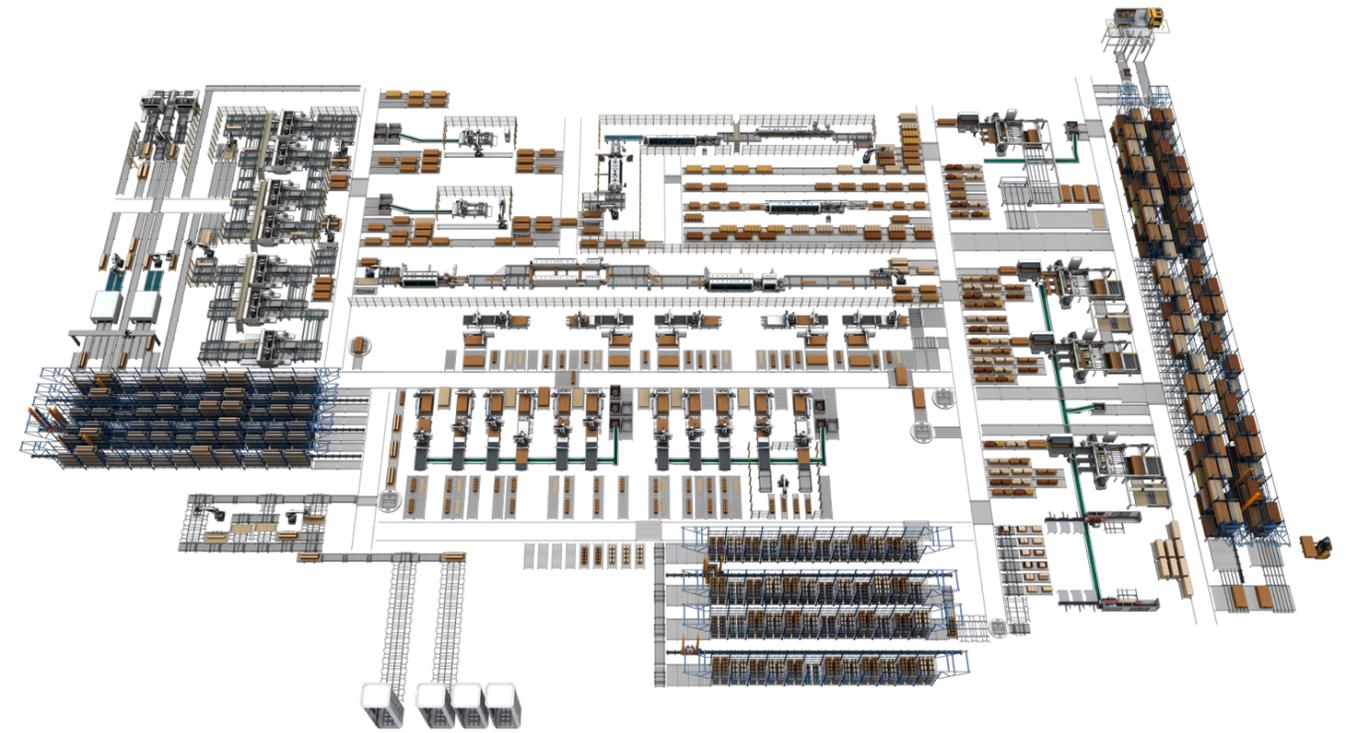
智能工厂案例

Smart factory solution



智能工厂案例

Smart factory solution



工业4.0智能生产线
Intelligent industrial 4.0 line

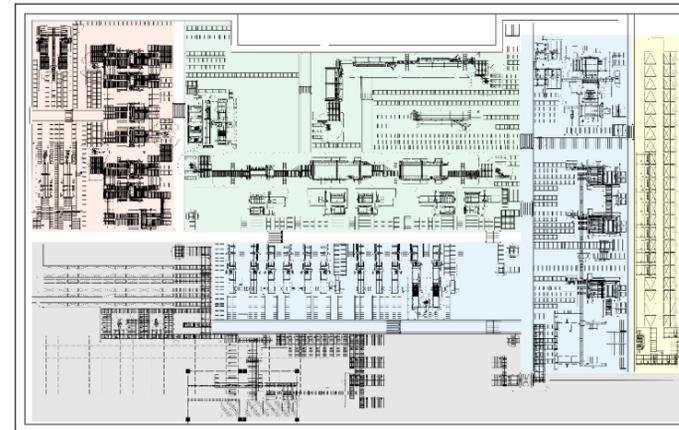
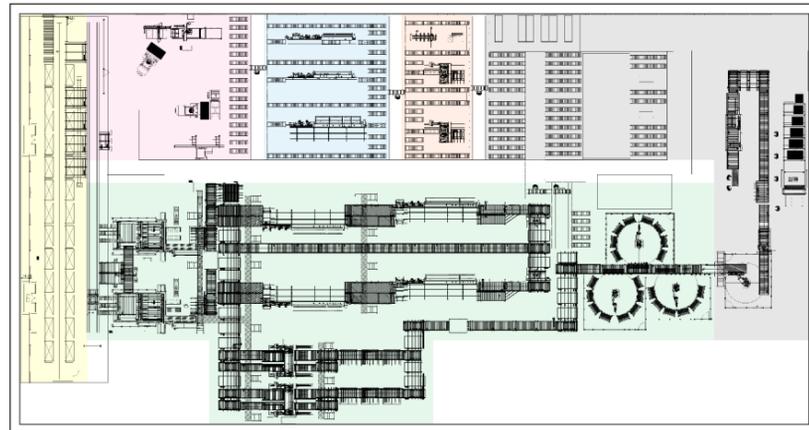
开料区
Cutting area

封边区
Edge Banding area

钻孔区
Drilling area

智能平面仓
Intelligent horizontal storage system

分拣包装区
Sorting & Packing area



开料区
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封边区
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