

SOLUCIONES TOTALES PARA LA FABRICACIÓN DE MUEBLES INTELIGENTE
TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING

002757



NANXING MACHINERY

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Note: Our company's products are continuously optimized. If there are any changes,
the latest version shall prevail.



NANXING MACHINERY



NANXING MACHINERY



Perfil de la empresa
PROFILE

Nanxing Machinery Co., Ltd., fundada en 1996, cotiza en el mercado principal de la Bolsa de Valores de Shenzhen desde 2015 (código de acciones: 002757). La sede central de la empresa se encuentra en Dongguan, Guangdong, y cuenta con dos centros de I+D y cuatro bases de producción en todo el país.

Nanxing Machinery es una empresa nacional de alta tecnología y una empresa "Pequeño Gigante" de nivel nacional especializada y sofisticada. Cuenta con una sólida capacidad de investigación y desarrollo técnico y de fabricación inteligente, centrándose en la I+D y producción de equipos de fabricación inteligente y líneas de producción para la industria del mueble. Sus principales productos incluyen: series de seccionadoras y nesting CNC, series de canteadoras flexible e inteligente, series de taladros CNC, series de clasificación y embalaje automático, sistemas de automatización, así como soluciones integrales para líneas de producción inteligentesde planta completa.

A través de su sede central y de los más de 200 centros de venta y servicio técnico repartidos por todo el mundo, Nanxing Machinery ofrece a sus clientes una experiencia superior y la elección ideal para impulsar la modernización de la fabricación en la industria del mueble, reduciendo costes y aumentando la eficiencia. Gracias a su tecnología innovadora, calidad excelente y un servicio orientado al cliente, la empresa ha cosechado el reconocimiento del mercado, consolidándose como líder del sector.

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.



Sede central de Dongguan Houjie
Dongguan Houjie Base



Planta de Dongguan Shatian
Dongguan Shatian Base



Planta de Guangdong Shaoguan
Guangdong Shaoguan Base



Planta de Jiangsu Wuxi
Jiangsu Wuxi Base

GALARDONES

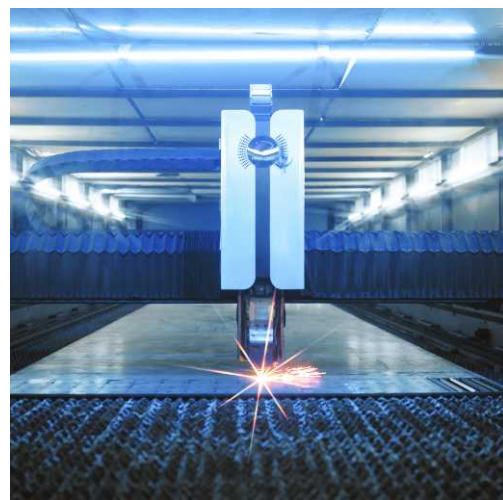
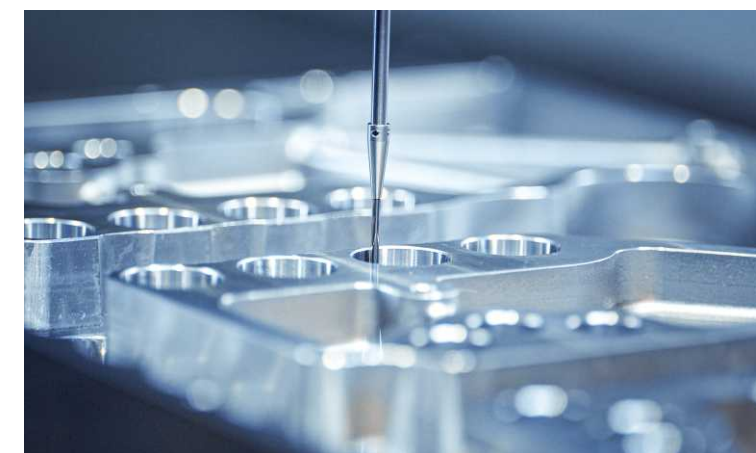


VALORES CORPORATIVOS

NUESTROS CLIENTES DE REFERENCIA



CENTRO DE PRODUCCIÓN
MANUFACTURING CENTER





NANXING MACHINERY

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200+

CENTROS DE SERVICIO Y VENTAS GLOBALES
GLOBAL SALES SERVICE CENTER

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南兴装备
NANXING MACHINERY

SERIES DE CORTE Y NESTING
PANEL DIVIDING SERIES

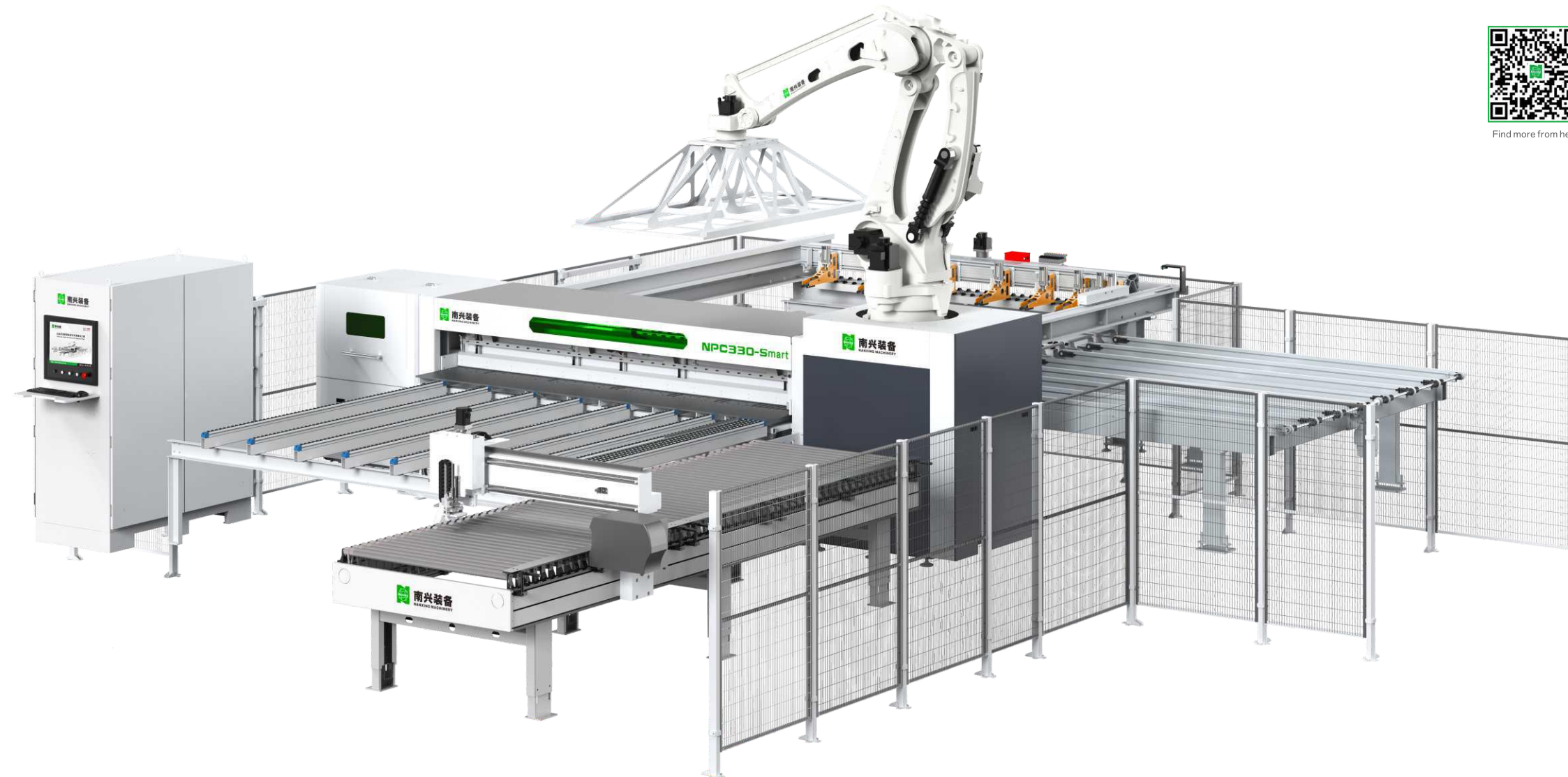


NPC330-Smart

Seccionadora de tableros inteligente
Smart panel dividing saw



Find more from here

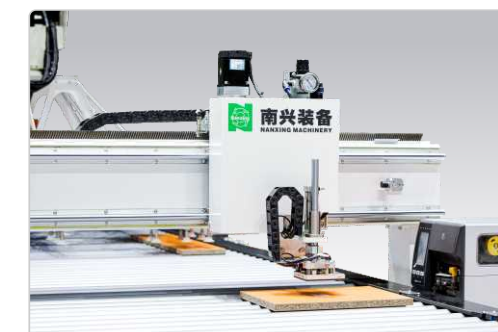
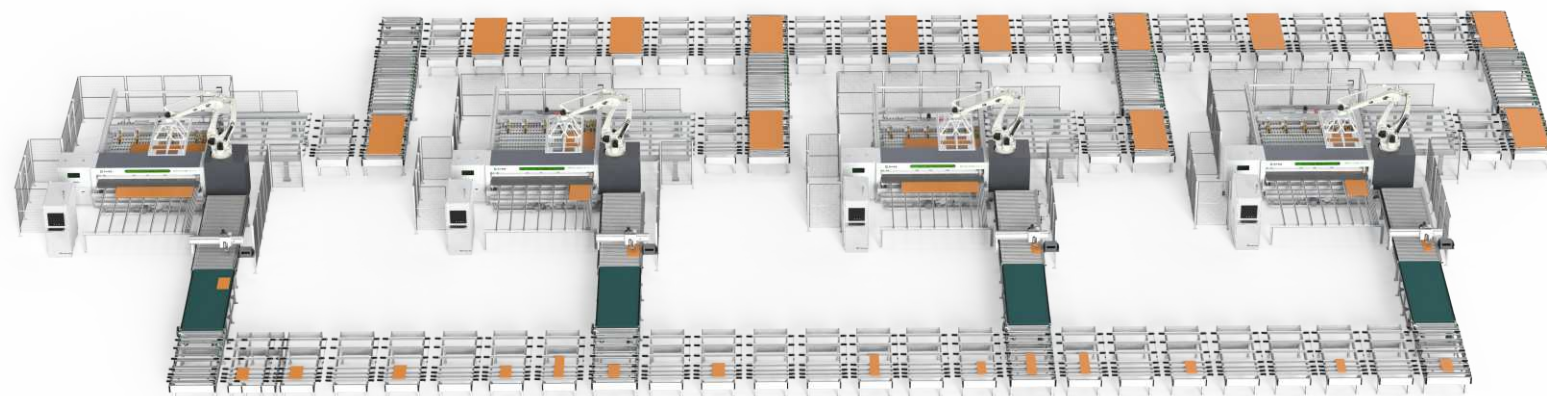


Combinación perfecta de robot y seccionadora: corte longitudinal y transversal, así como etiquetado de tableros de forma totalmente automática.

Capacidad de corte de hasta 1500 piezas por turno.

Conexión en paralelo de varias máquinas; integración con sistemas de transporte de tableros para configurar estaciones de trabajo de corte inteligentes.

- 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;

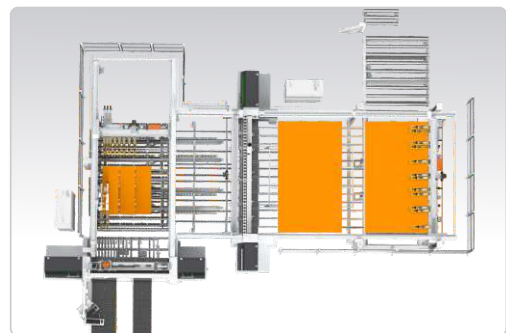


- ▶ Equipado con sistema de carga mediante ventosas de vacío y transporte robotizado automatizado.
Featuring vacuum cup loading system, robotic automated transfer
- ▶ Etiquetado automático
Automatic labeling

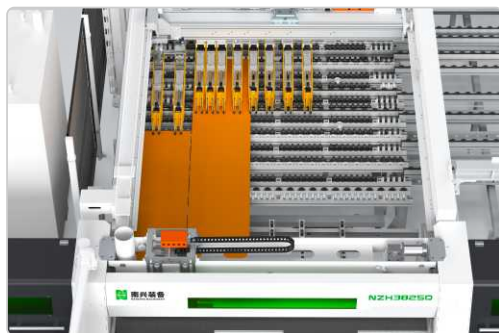


NZH3825D

Seccionadora angular
Angular Saw



▶ Corte longitudinal y transversal
Ripping and cross-cutting



▶ Estructura de doble empujador independiente
Independent twin push structure



▶ Dispositivo de giro automático de tableros (opcional)
Auto. turning device (Option)



▶ Corte de retales y recogida de desperdicios automática
Auto. off-cut chopping and collecting



NPL330HG

Seccionadora de tableros de alta velocidad con mesa elevadora trasera
Panel dividing saw with lifting table

可选Option : NPL380HG

Opción: NPL380HG



Find more from here

NPL380D

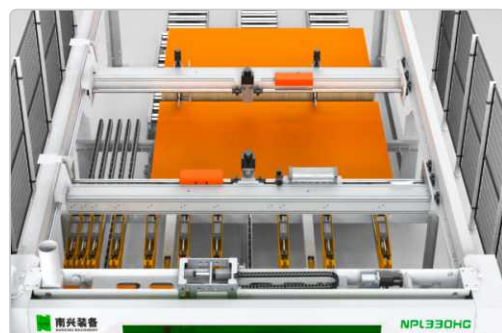
Seccionadora de tableros de alta velocidad con mesa elevadora trasera (Doble empujador)
Panel dividing saw with lifting table (Twin program fence & Twin pusher)

可选Option : NPL440D

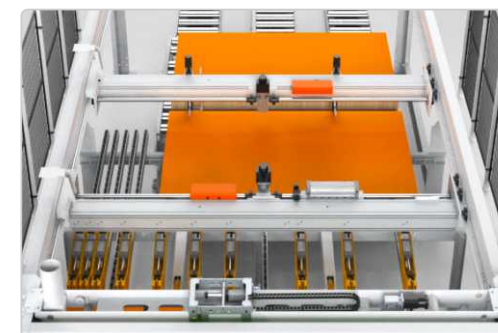
Opción: NPL440D



Find more from here



- ▶ Altura de corte máx. 120 mm
Max 120mm cutting height
- ▶ Carro de empuje doble para piezas pesadas
Heavy-duty twin program fence



- ▶ Doble empujador independiente
Independent twin pusher
- ▶ Carro de empuje doble para piezas pesadas
Heavy-duty twin program fence
- ▶ Opción: Elevación por servomotor del disco principal para ranurado
Option: Main saw servo lifting for grooving



NPC330LE

Seccionadora de tableros de alta velocidad con mesa elevadora trasera

Panel dividing saw with lifting table



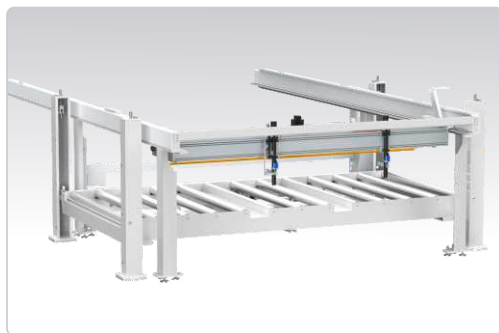
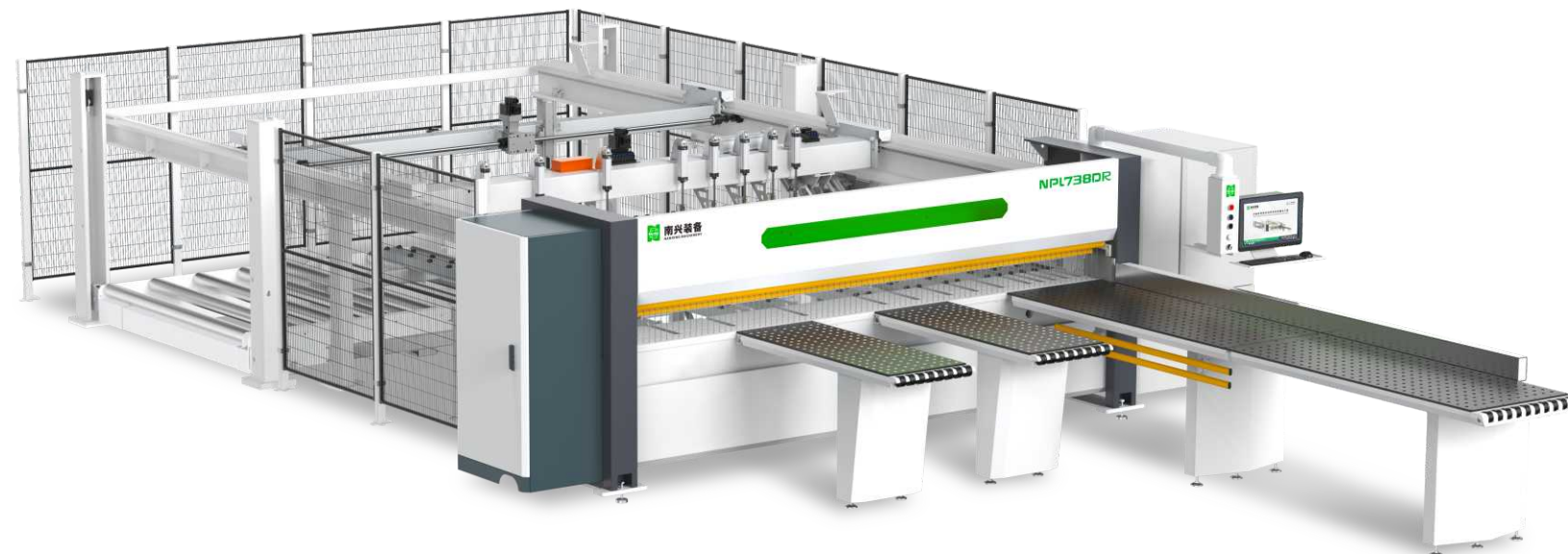
Find more from here



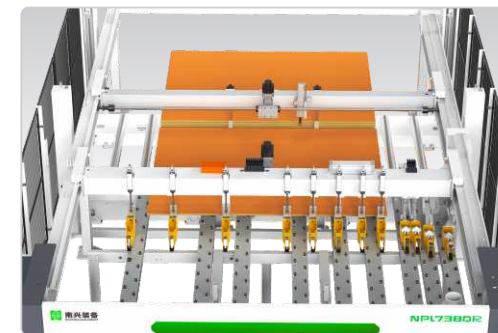
NPL738DR

Seccionadora de tableros de alta velocidad con mesa elevadora trasera (Doble empujador)

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



- ▶ Carro de sierra integrado
Integrated saw carriage
- ▶ Opción: Elevación por servomotor del disco principal para ranurado
Option: Main saw servo lifting for grooving
- ▶ Opcional: Mesa elevadora de cuatro columnas
Option: Four-column pit-free lift table



- ▶ Altura de corte máx. 120 mm
Max120mm cutting height
- ▶ Doble empujador independiente
Independent twin pusher
- ▶ Carro de empuje doble
Twin program fence



SERIES DE CORTE Y NESTING

PANEL DIVIDING SERIES

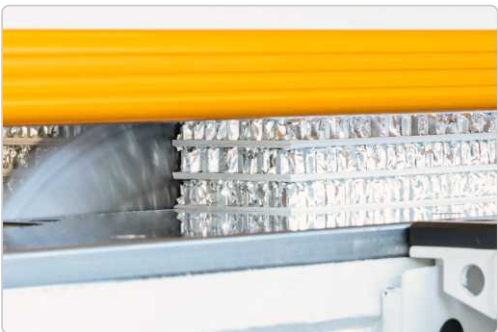
TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING

NPC330S

Seccionadora de alta velocidad
Panel dividing saw

可选Option : NPC330、NPC380、NPC440

Opción: NPC330, NPC380, NPC440

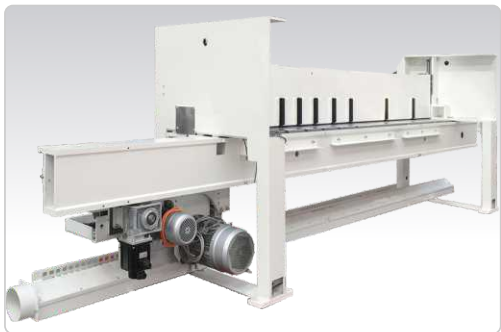


- ▶ Elevación por servomotor del disco principal para ranurado
Main saw servo lifting for grooving
- ▶ Modo de corte para tableros de nido de abeja de aluminio
Aluminum honeycomb panel cutting mode

NPT280

Seccionadora de alta velocidad
Panel dividing saw

可选Option : NPT330

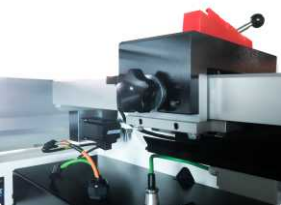


- ▶ Bastidor de máquina de alta rigidez para piezas pesadas
Heavy-duty high-rigidity frame structure
- ▶ Carro de sierra integrado
Integrated saw carriage

MJK1132F1

Escuadradora de tableros con control numérico y tope transversal digital

Sliding table saw with digital crosscut fence



伺服移动靠档
Servo-driven movable crosswise fence

MJ1132F

Escuadradora de precisión

Sliding table saw



Principales parámetros técnicos de la serie de seccionadoras de tableros por control numérico

MAIN TECHNICAL PARAMETERS OF COMPUTER DIVIDING SAW SERIES

Modelo Model	Dimensión máx. de corte Max. machining size	Velocidad del carro de sierra Saw carriage speed	Velocidad de alimentación Feeding speed	Motor principal Main saw motor	Motor del disco incisior Scoring saw motor	Cantidad de pinzas Gripper QTY	Potencia total Total power	Peso neto Net weight	Dimensiones totales Overall dimension
NPC330-Smart	L: 2800mmH: 30mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	7.5kw	2.2kw	8个	35kw	6500kg	11260×10000×4000mm
NZH3825D	L: 3800mmH: 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: 3780mmH: 120mm	100m/min (前进) 120m/min (后退)	85m/min (主工夹) 52m/min (副工夹)	18.5kw	2.2kw	10+2个	38.5kw	9300kg	12000×8830×1820mm
NPL440D	L: 4400mmH: 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	11+2个	40kw	11650-12580kg	11700×10800×2020mm (右后上料) 11700×10300×2020mm (左后上料)
NPL380D	L: 3800mmH: 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	10+2个	40kw	11050-12000kg	13384×6700×2020mm (正后上料) 11700×9600×2020mm (右后上料) 11700×9900×2020mm (左后上料)
NPL380HG	L: 3800mmH: 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	11050-12000kg	11380×6700×2020mm (正后上料) 9800×9600×2020mm (左后上料) 9800×9900×2020mm (右后上料)
NPL330HG	L: 3270mmH: 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: 3270mmH: 120mm 2750×1220mm(最大后上料尺寸)	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	10个	30.7kw	5800kg	7100×5400×1820mm
NPC380	L: 3800mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	11个	27.7kw	5400kg	7375×6000×1820mm
NPC330	L: 3270mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	10个	27.7kw	4850kg	6900×5400×1820mm
NPC330S	L: 3270mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	10个	30.5kw	4850kg	7100×5400×1820mm
NPC280	L: 2780mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	9个	27.7kw	4600kg	6900×4950×1820mm
NPT330	L: 3270mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	10个	27.7kw	4850kg	6900×5400×1820mm
NPT280	L: 2780mmH: 120mm	90m/min (前进) 120m/min (后退)	85m/min (自动送料)	18.5 kw	2.2kw	9个	27.7kw	4600kg	6900×4950×1820mm

Principales parámetros técnicos de la serie de escuadradoras

MAIN TECHNICAL PARAMETERS OF SLIDING TABLE SAW SERIES

Modelo Model	Longitud de corte Cutting length	Espesor máx. de corte (90°) 0° Max cutting thickness	Esnesor máx. de corte (45°) 45° Cutting thickness	Motor principal Main saw motor	Motor del disco incisior Scoring saw motor	Inclinación del disco de sierra Scoring saw blade inclined	Potencia total Total power	Peso neto Net weight	Dimensiones totales Overall dimension
MJK1132F1	3100mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.72kw	1000kg	3400×3440×1680mm
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	810kg	3400×3380×1400mm
MJ1138F	3700mm	100mm	71mm	5.5kw	1.1kw	0-45°	6.6kw	830kg	4000×3380×1400mm



SERIES DE CORTE Y NESTING

PANEL DIVIDING SERIES

TOTAL SOLUTIONS FOR INTELLIGENT MANUFACTURING

NC649LP

Centro de mecanizado nesting CNC con carga y descarga automática

CNC nesting machine with AL + UL

可选Option : NC649L、NC6710L、NC6710LP

Opción: NC649L, NC6710L, NC6710LP



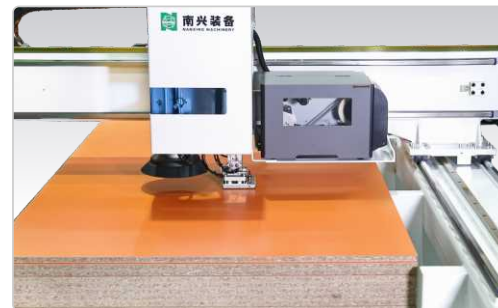
▶ Electromandril de 12 kW (marca italiana), cono HSK-F63

Main spindle (Italy Brand), 12KW, HSK-F63



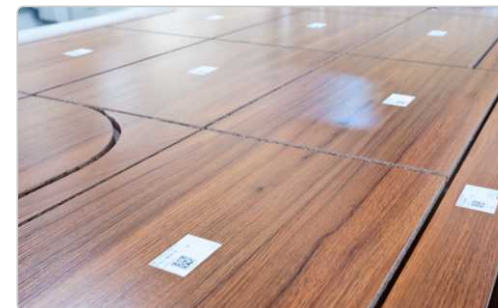
▶ Cambiador de herramientas de carrusel de 12 posiciones accionado por servomotor

12-slot servo-driven tool changer



▶ Etiquetado rotativo con seguimiento automático

Following-type rotary labeling



▶ Corte libre de polvo

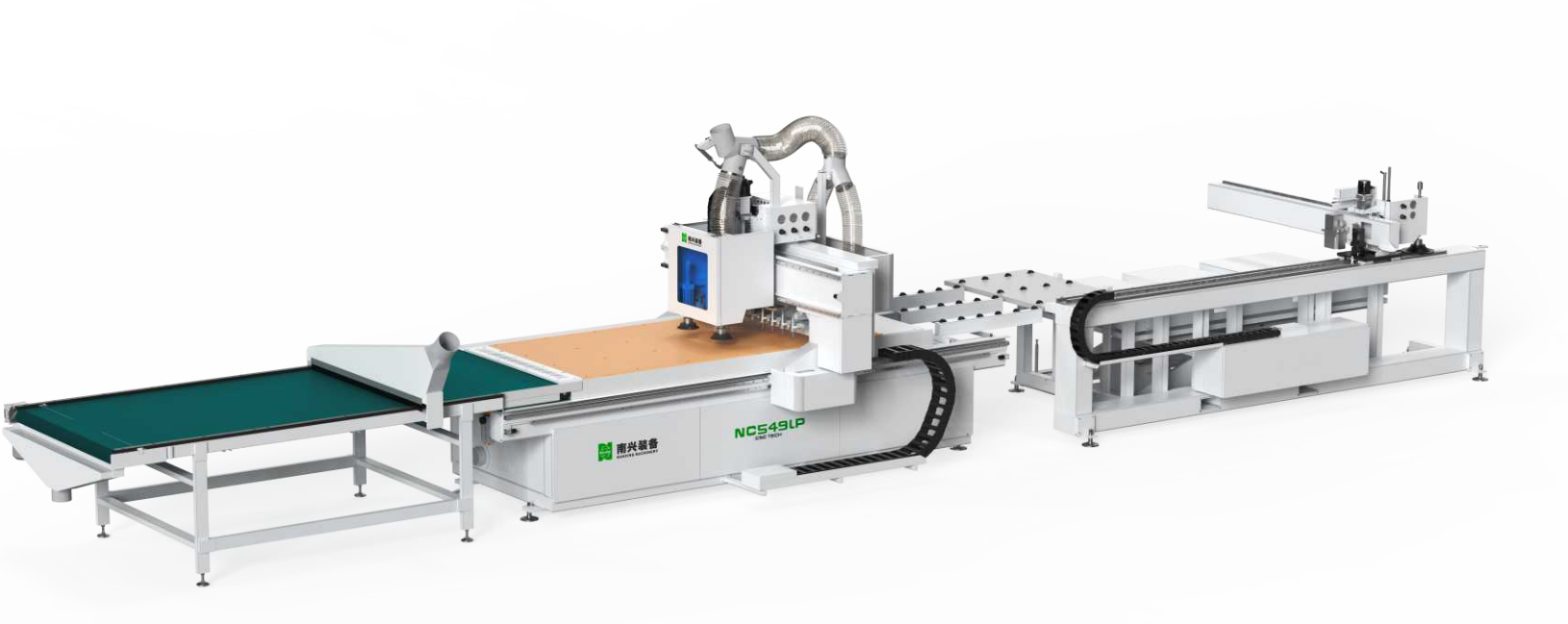
Dust-free cutting

NC549LP

Centro de mecanizado nesting CNC con carga y descarga automática
CNC nesting machine with AL + UL

可选Option : NC549L、NC5710L、NC5710LP

Opción: NC549L, NC5710L, NC5710LP



NC549SLP

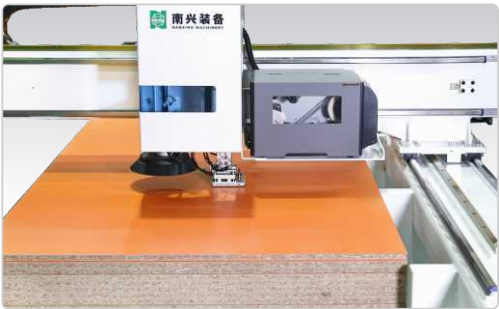
Centro de mecanizado nesting CNC con carga y descarga automática
CNC nesting machine with AL + UL

可选Option : NC549SL

Opción: NC549SL



- ▶ Electromandril de alta velocidad de 9 kW (opcional 12 kW), cono ISO30
9kW High-Speed Auto Tool Change Spindle with ISO30 taper(option 12kw)
- ▶ Cambiador de herramientas lineal de 12 posiciones
12-slot line tool changer



- ▶ Transmisión por husillo de bolas de alta precisión en los tres ejes
Three-axis high-precision screw drive
- ▶ Etiquetado rotativo con seguimiento automático
Following type rotary labeling

NC549

Centro de mecanizado nesting CNC

CNC nesting machine



NC549S

Centro de mecanizado nesting CNC

CNC nesting machine



Principales parámetros técnicos de la serie Nesting CNC

MAIN TECHNICAL PARAMETERS OF CNC NESTING SERIES

Modelo Model	Dimensiones de mesa Table size	Velocidad máx. (X/Y/Z) The max. speed (X/Y/Z)	Potencia del electromandril Main spindle power	Capacidad del almacén de herramientas Toolmagazines capacity	Taladro vertical Vertical drill	Velocidad de rotación del grupo de taladro Drilling unit rotational speed	Potencia total Total power	Peso neto Net weight	Dimensiones totales Overall dimension
NC649L	2800×1220mm	80/80/20m/min	12kw	12	10/21	4000rpm	30kw	4300kg	9500×2700×2500mm
NC649LP	2800×1220mm	80/80/20m/min	12kw	12	10/21	4000rpm	32kw	4800kg	11300×2700×2500mm
NC6710	3100×2150mm	70/70/20m/min	12kw	12	10/21	4000rpm	42kw	4500kg	5100×3950×2600mm
NC6710L	3100×2150mm	70/70/20m/min	12kw	12	10/21	4000rpm	45kw	5400kg	12100×3950×2600mm
NC6710LP	3100×2150mm	70/70/20m/min	12kw	12	10/21	4000rpm	47kw	6000kg	13800×3950×2600mm
NC549	2800×1220mm	60/60/20m/min	9 (可选12) kw	12	----	----	23kw	2500kg	4140×2180×2500mm
NC549L	2800×1220mm	60/60/20m/min	9 (可选12) kw	12	----	----	26kw	3400kg	9560×2180×2500mm
NC549LP	2800×1220mm	60/60/20m/min	9 (可选12) kw	12	----	----	28kw	4300kg	11430×2180×2500mm
NC5710L	3100×2150mm	60/60/20m/min	9 (可选12) kw	12	----	----	34.5kw	5000kg	10800×3135×2500mm
NC5710LP	3100×2150mm	60/60/20m/min	9 (可选12) kw	12	----	----	37kw	6000kg	12500×3135×2500mm
NC549S	2800×1220mm	30/30/20m/min	9 (可选12) kw	12	----	----	23kw	2600kg	4390×2260×2500mm
NC549SL	2800×1220mm	30/30/20m/min	9 (可选12) kw	12	----	----	26kw	3600kg	9720×2260×2500mm
NC549SLP	2800×1220mm	30/30/20m/min	9 (可选12) kw	12	----	----	28kw	4500kg	11540×2260×2500mm

NCG3212

Centro de mecanizado CNC para puertas y armarios
CNC Machining Center for Cabinet Door



NCP3109

Centro de mecanizado CNC para puertas y armarios
CNC Machining Center for Cabinet Door



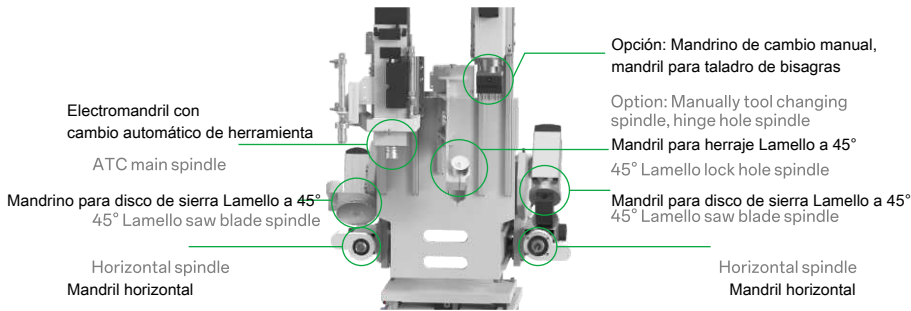
Principales parámetros técnicos de la serie para puertas y armarios

THE MAIN TECHNICAL PARAMETERS OF CNC MACHINING CENTER FOR CABINET DOOR

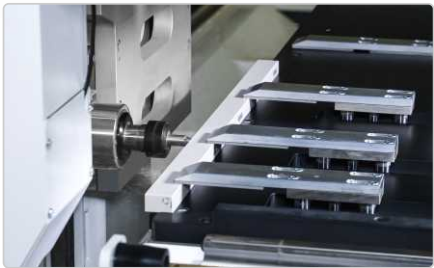
Modelo Model	Dimensión máx. de mecanizado Max. machining size	Velocidad de desplazamiento (X/Y/Z) Max. speed (X/Y/Z)	Potencia del electromandril Spindle power	Sistema de vacío Vacuum zone	Capacidad del almacén Tool magazine capacity	Potencia total Total power	Peso neto Net weight	Dimensiones totales Overall dimension
NCG3212	3200×1220mm	50/50/20m/min	9kw	7.5kw 独立12分区 7.5kw, independent, 12 zones	12	24kw	2800kg	4400×2500×3550mm
NCP3109	3100×900mm	50/50/20m/min	9kw	5.5kw 独立6分区 5.5kw, independent, 6 zones	12	21kw	2200kg	4400×2250×3350mm

NCB2808M

Taladro CNC para puertas y armarios
CNC Machining Center for cabinet Door



Unidad de mecanizado (NCB2808M)
Processing unit(NCB2808M)



Almacén de cambio de herramientas de 8 posiciones
8-Slot following typetool changer magazine

Medida mín: 30 mm
Min size: 30mm

PRINCIPALES PARÁMETROS TÉCNICOS

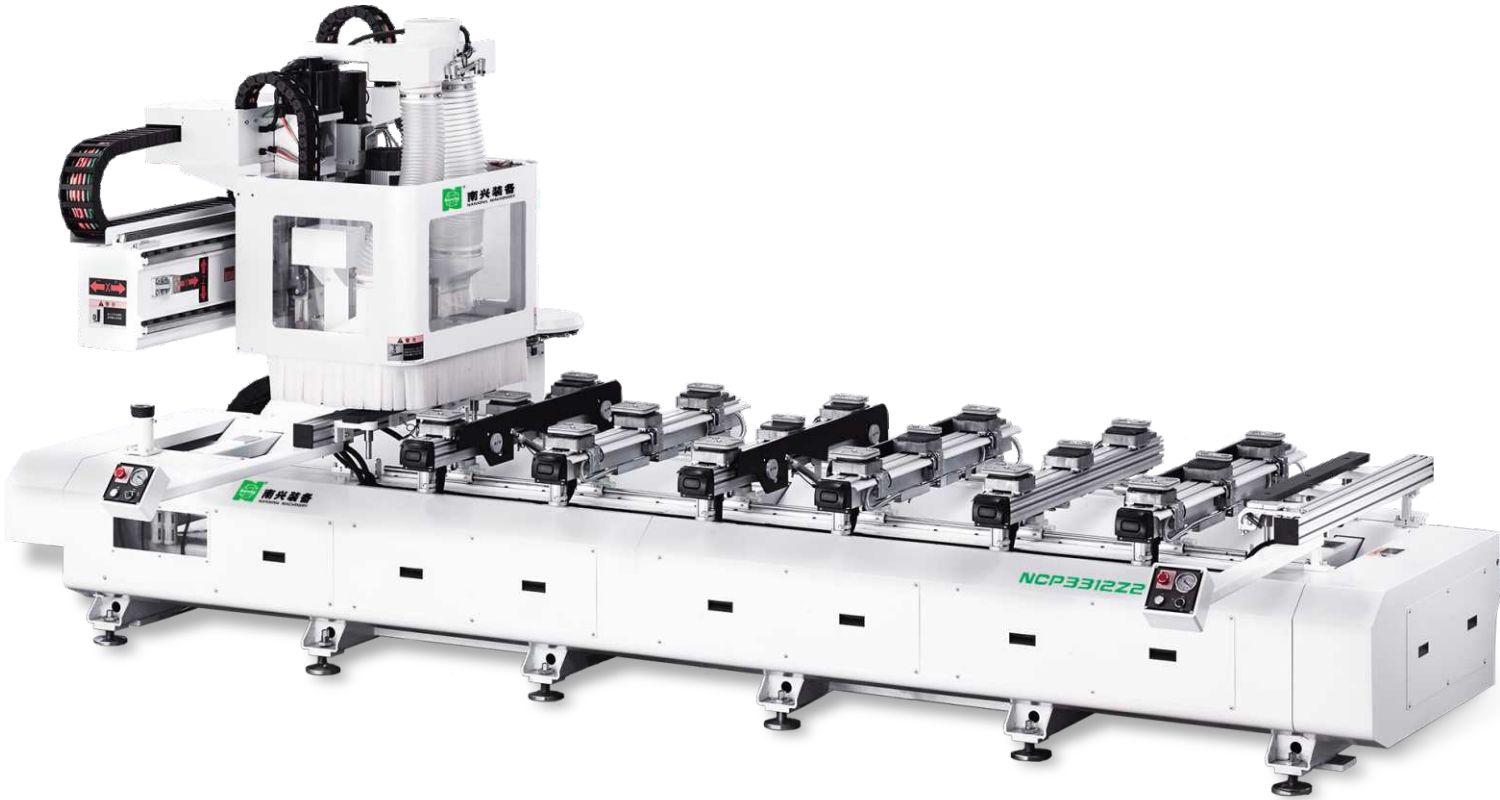
THE MAIN TECHNICAL PARAMETERS

Modelo Model	Dimensión máx. de mecanizado Max.machiningsize	Velocidad máx. (X/Y/Z) Max.speed (X/Y/Z)	Potencia del motor principal Spindlepower	Capacidad del almacén de herramientas Tool magazine capacity	Potencia total Total power	Peso neto Net weight	Dimensiones totales Overall dimension
NCB2808M	3100×800mm	80/20/20m/min	7.5kw (自动换刀垂直主轴) +1.5kw (铰链钻主轴) +0.8kw (钻孔主轴) (ATC vert.spindle) (Hinge drill spindle) (Drilling spindle) 6kw+3.5kw (水平主轴) Horiz. spindle 2.2kw×2 (45度斜主轴) 45° bevel spindle	8	34kw	2700kg	5420×2720×2340mm

NCP3312Z2

Centro de mecanizado CNC
CNC machining center

可选Option : NCP5312Z2
Opción: NCP5312Z2



PRINCIPALES PARÁMETROS TÉCNICOS

THE MAIN TECHNICAL PARAMETERS OF CNC MACHINING CENTER

Modelo Model	Dimensión máx. de mecanizado Max.machining size	Velocidad máx. de desplazamiento (X/Y/Z) Max.speed (X/Y/Z)	Potencia del electromandril Spindle power	Grupo de taladrado Drill	Capacidad del almacén de herramientas Tool magazine capacity	Número de discos Quantity of saw blades	Potencia de la bomba de vacío Vacuum pump power	Potencia total Total power	Peso neto Net weight	Dimensiones 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



南兴装备
NANXING MACHINERY

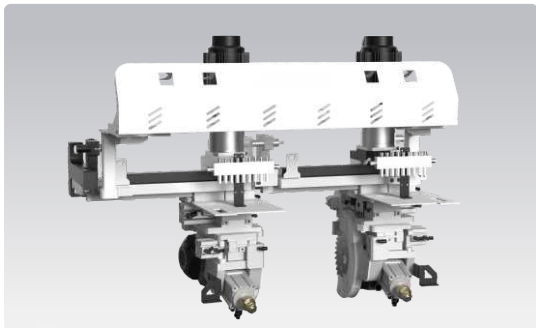
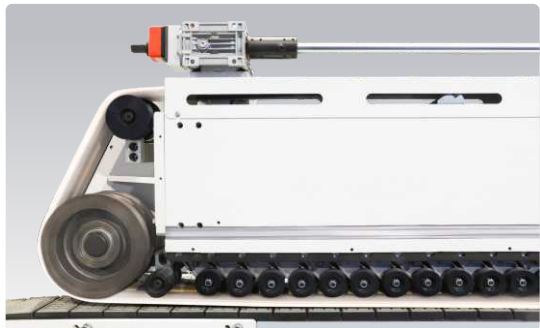
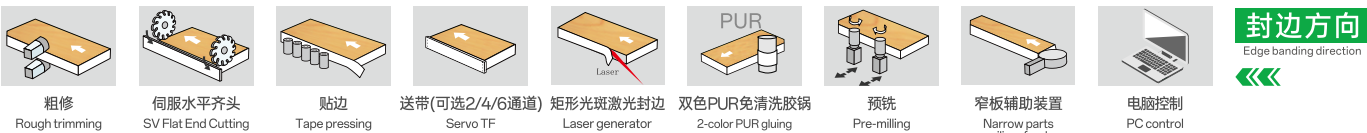
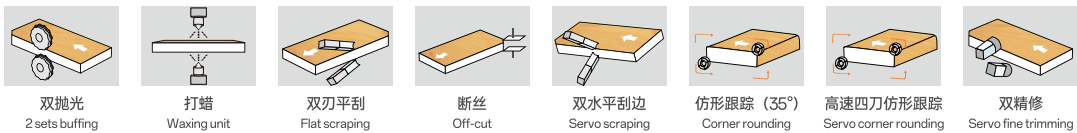
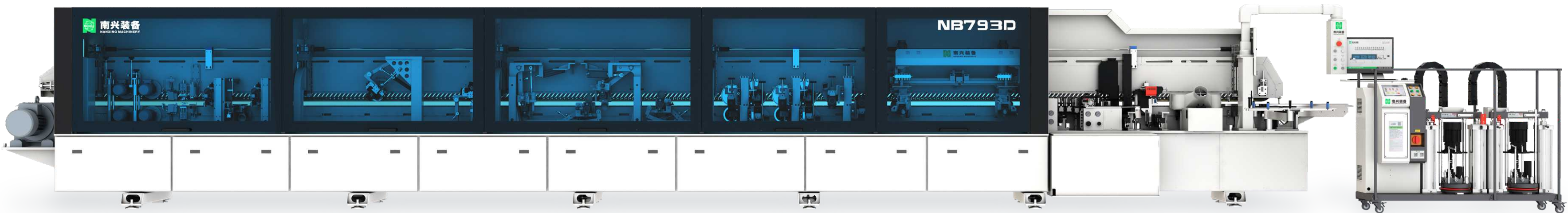


封边系列
EDGE BANDING SERIES

NB793D

圆弧/钻石一体封边机

Arc/Diamond shape Integrated Edge banding



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

▶ 伺服水平齐头
SV Flat End Cutting



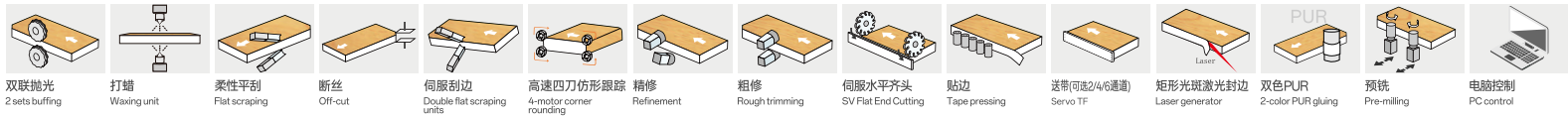
▶ 矩形光斑激光封边
Rectangular Spot Laser Edge Banding

▶ 圆弧/钻石封边一键切换
One-click switch between round and diamond edge banding

NB783D

激光封边机

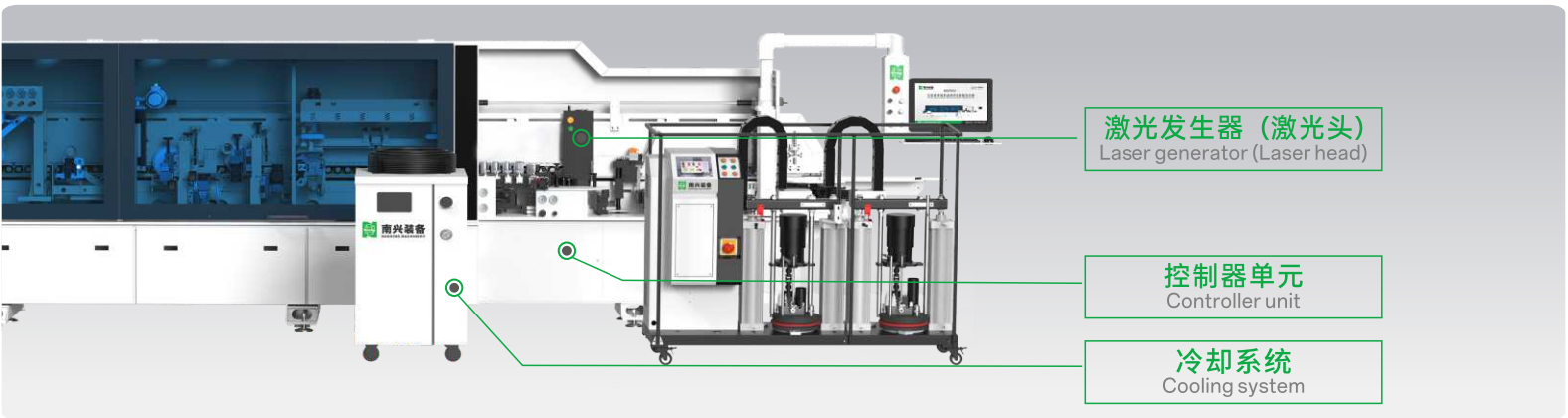
Edge Banding Machine with LaserTech



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

激光封边系统

Laser edge banding system



矩形光斑

Rectangular spot laser edge banding

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.

NB673DNC

激光封边机

Edge Banding Machine with LaserTech



技术优势

Technical advantage

- 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.

NB880H2M

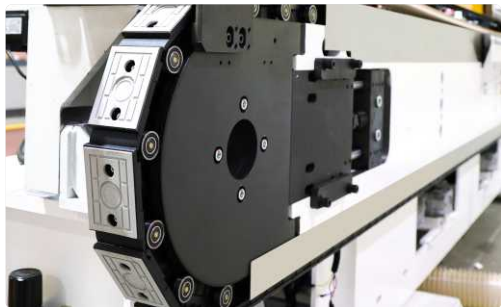
智能封边机

Intelligent edge banding machine

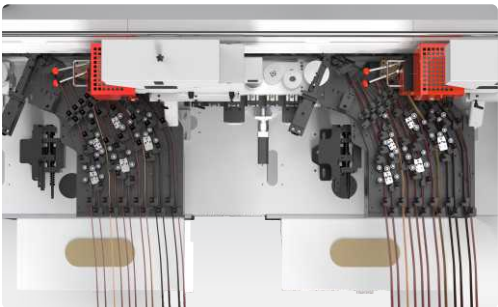
最高速度 45m/min



封边方向 <<<<
Edge banding direction



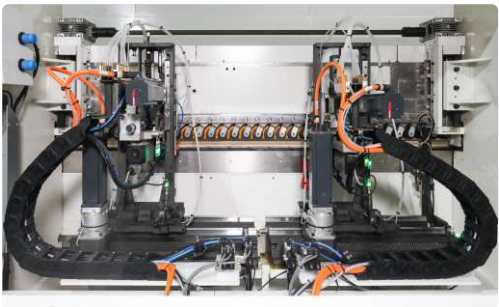
▶ 重型坦克链
Heavy duty tank rolling chain



▶ 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

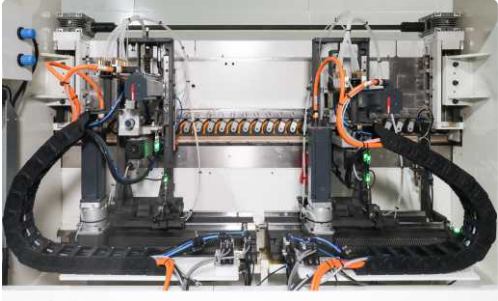
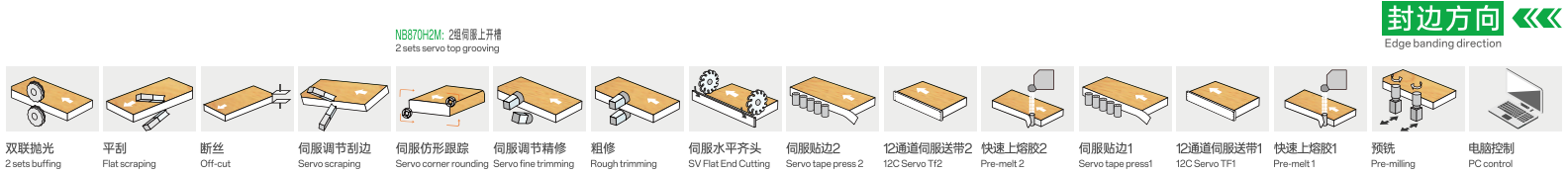
NB870M

智能封边机

Intelligent edge banding machine

可选：NB870H2M

速度 *45m/min*



▶ 伺服水平齐头
Servo controlled flat end cutting

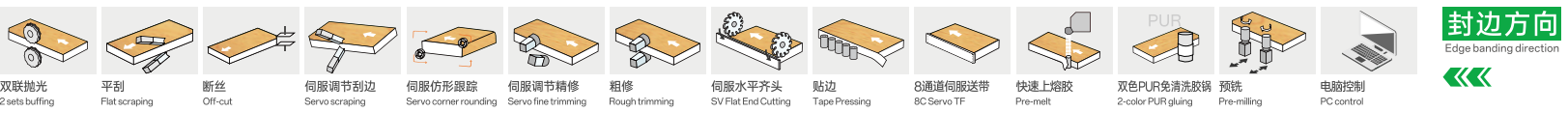
▶ 伺服仿形跟踪
Corner rounding by servo

NB871D

智能封边机

Intelligent auto edge banding machine

速度 *32m/min*

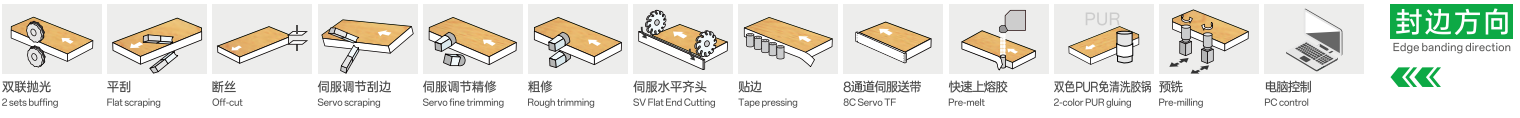


NB861D

智能封边机

Intelligent auto edge banding machine

速度 *32m/min*



NB761
高速自动封边机

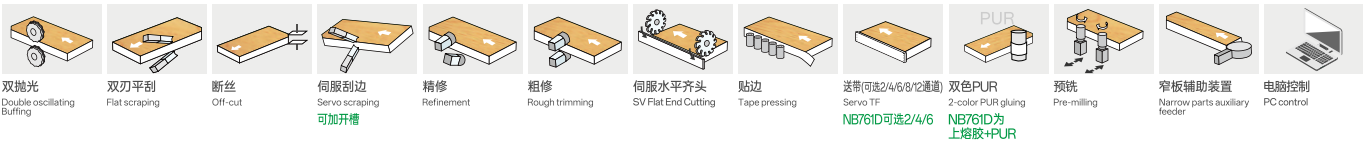
Auto Edge Banding Machine

可选Option：NB761D



封边方向
Edge banding direction

←←←



NB761M
高速自动封边机

Auto Edge Banding Machine



封边方向
Edge banding direction

←←←



NB771
高速自动封边机

Auto Edge Banding Machine

可选Option：NB771D

- 钢轨钢梁履带压料
- 高速四刀仿形跟踪
- Rail steel beam track pressing material
- High speed corner rounding

- 伺服水平齐头
- 伺服刮边
- SV Flat End Cutting
- Servo scraping

- 可选开槽
- 可选抛光打蜡
- Optional slotting
- Optional polishing and waxing

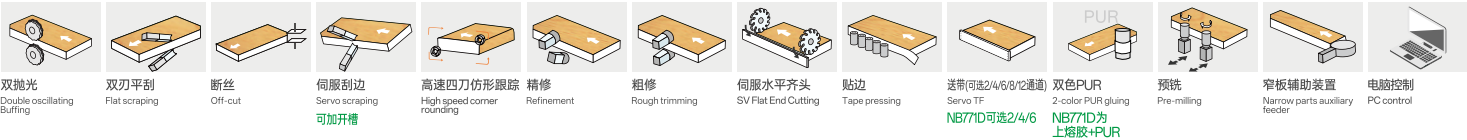


扫码了解更多
Find more from here



封边方向
Edge banding direction

←←←



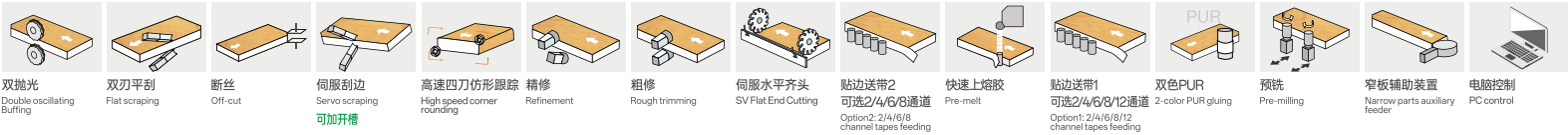
NB771M
高速自动封边机

Auto Edge Banding Machine



封边方向
Edge banding direction

←←←

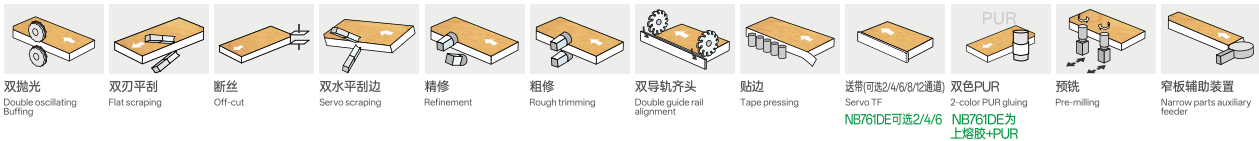


NB761E

高速自动封边机

Auto Edge Banding Machine

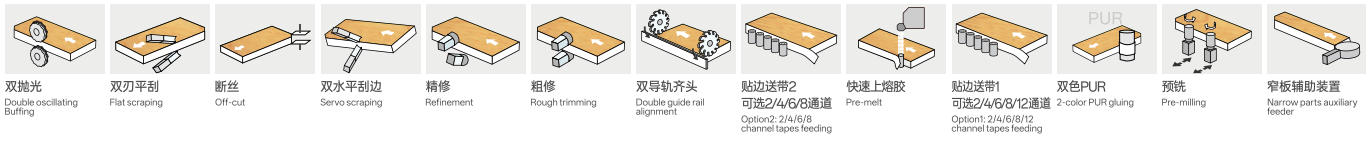
可选Option：NB761DE



NB761EM

高速自动封边机

Auto Edge Banding Machine

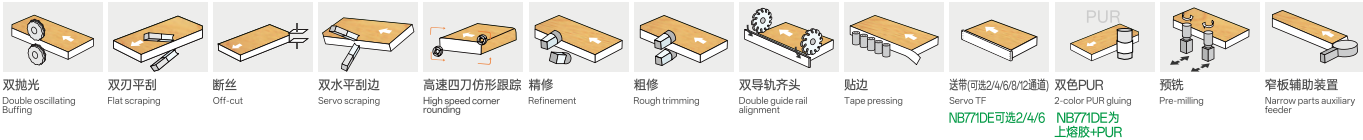


NB771E

高速自动封边机

Auto Edge Banding Machine

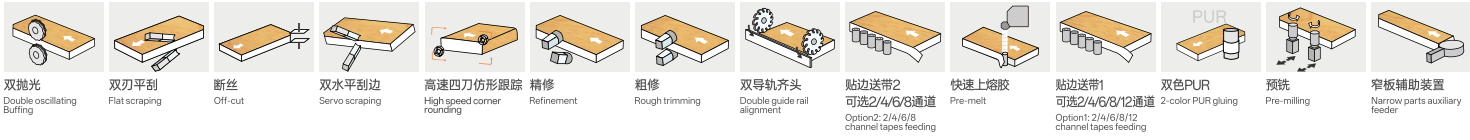
可选Option：NB771DE



NB771EM

高速自动封边机

Auto Edge Banding Machine

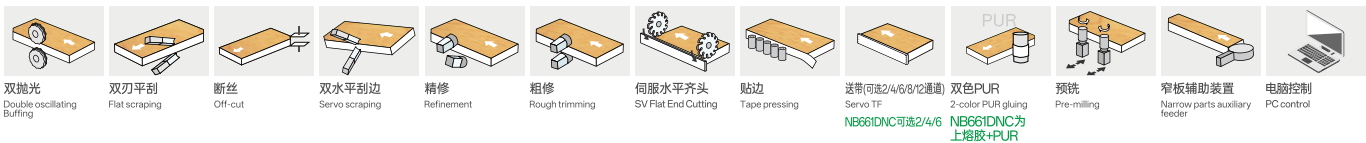


NB661NC

窄板自动封边机

Auto Edge Banding Machine

可选Option：NB661DNC



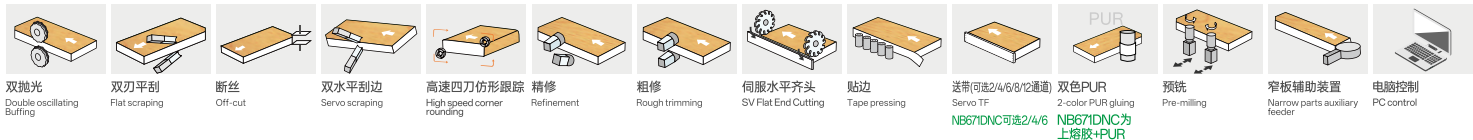
封边方向
Edge banding direction
←←←

NB671NC

窄板自动封边机

Auto Edge Banding Machine

可选Option：NB671DNC



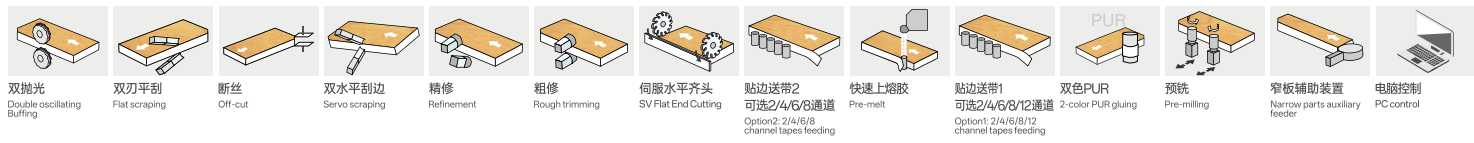
封边方向
Edge banding direction
←←←

- 电脑控制
- 钢轨钢梁
- PC control
- rail steel beam
- 伺服水平齐头
- 高速四刀仿形跟踪
- SV Flat End Cutting
- High speed corner rounding
- 最窄35mm，最薄7.5mm
- The narrowest is 35mm and the thinnest is 7.5mm

NB661MNC

窄板自动封边机

Auto Edge Banding Machine

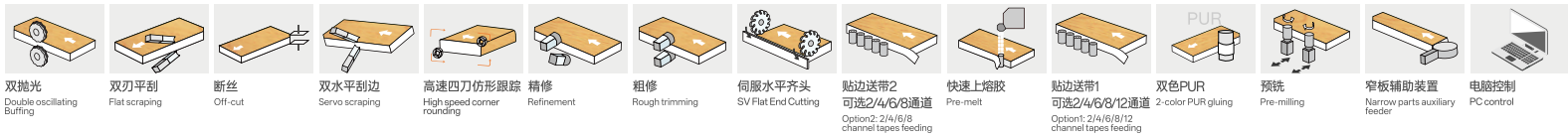


封边方向
Edge banding direction
←←←

NB671MNC

窄板自动封边机

Auto Edge Banding Machine



封边方向
Edge banding direction
←←←

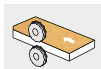
NB661EN

窄板自动封边机

Auto Edge Banding Machine

可选Option：NB661DEN

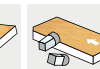


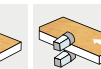
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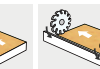
双抛光
Double oscillating
Buffing
- 

双刀平刮
Flat scraping
- 

断丝
Off-cut
- 

双水平刮边
Servo scraping
- 

精修
Refinement
- 

粗修
Rough trimming
- 

30°+45°齐头
(30°+45°) End Cutting
- 

贴边
Tape pressing
- 

送带(可选2/4/6/8/12通道)
Servo TF
NB661DEN可选2/4/6
- 

双色PUR
2-color PUR gluing
NB661DEN为
上熔胶+PUR
- 

预铣
Pre-milling
- 

窄板辅助装置
Narrow parts auxiliary
feeder

封边方向
Edge banding direction
<<<

NB671EN

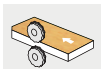
窄板自动封边机

Auto Edge Banding Machine

可选Option：NB671DEN



- 钢轨钢梁
 - 最窄35mm
 - rail steel beam
 - minimum 35mm
- 30°+45°齐头
 - 高速四刀仿形跟踪
 - (30°+45°) End Cutting
 - High speed corner rounding

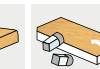
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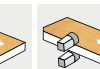
双抛光
Double oscillating
Buffing
- 

双刀平刮
Flat scraping
- 

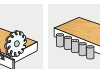
断丝
Off-cut
- 

双水平刮边
Servo scraping
- 

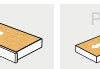
高速四刀仿形跟踪
High speed corner
rounding
可选2刀仿形跟踪+开槽
- 

精修
Refinement
- 

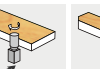
粗修
Rough trimming
- 

30°+45°齐头
(30°+45°) End Cutting
- 

贴边
Tape pressing
- 

送带(可选2/4/6/8/12通道)
Servo TF
NB671DEN可选2/4/6
- 

双色PUR
2-color PUR gluing
NB671DEN为
上熔胶+PUR
- 

预铣
Pre-milling
- 

窄板辅助装置
Narrow parts auxiliary
feeder

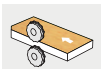
封边方向
Edge banding direction
<<<

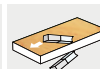
NB661EMN

窄板自动封边机

Auto Edge Banding Machine

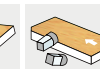


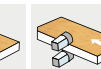
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双抛光
Double oscillating
Buffing
- 

双刀平刮
Flat scraping
- 

断丝
Off-cut
- 

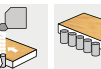
双水平刮边
Servo scraping
- 

精修
Refinement
- 

粗修
Rough trimming
- 

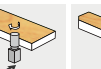
30°+45°齐头
(30°+45°) End Cutting
- 

贴边送带2
可选2/4/6/8通道
Option2: 2/4/6/8
channel tapes feeding
- 

快速上熔胶
Pre-melt
- 

贴边送带1
可选2/4/6/8/12通道
Option1: 2/4/6/8/12
channel tapes feeding
- 

双色PUR
2-color PUR gluing
- 

预铣
Pre-milling
- 

窄板辅助装置
Narrow parts auxiliary
feeder

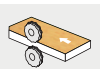
封边方向
Edge banding direction
<<<

NB671EMN

窄板自动封边机

Auto Edge Banding Machine



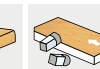
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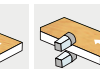
双抛光
Double oscillating
Buffing
- 

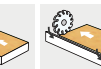
双刀平刮
Flat scraping
- 

断丝
Off-cut
- 

双水平刮边
Servo scraping
- 

高速四刀仿形跟踪
High speed corner
rounding
可选2刀仿形跟踪+开槽
- 

精修
Refinement
- 

粗修
Rough trimming
- 

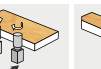
30°+45°齐头
(30°+45°) End Cutting
- 

贴边送带2
可选2/4/6/8通道
Option2: 2/4/6/8
channel tapes feeding
- 

快速上熔胶
Pre-melt
- 

贴边送带1
可选2/4/6/8/12通道
Option1: 2/4/6/8/12
channel tapes feeding
- 

双色PUR
2-color PUR gluing
- 

预铣
Pre-milling
- 

窄板辅助装置
Narrow parts auxiliary
feeder

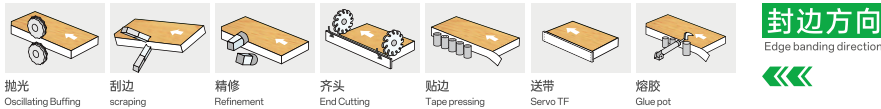
封边方向
Edge banding direction
<<<

NB640/NB640N

自动封边机/窄板自动封边机

Auto Edge Banding Machine

可选Option：双刃平刮



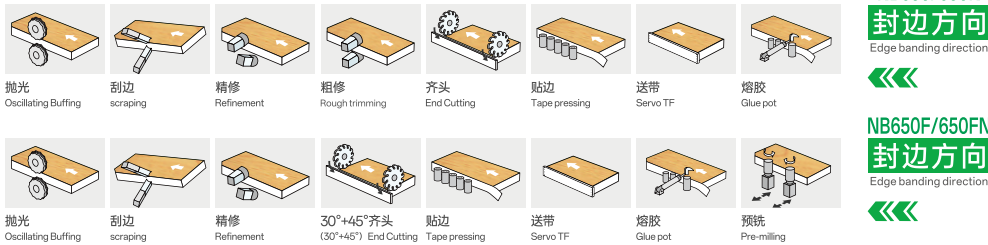
NB650/NB650N

自动封边机/窄板自动封边机

Auto Edge Banding Machine

可选Option：NB650F/NB650NF

可选Option：双刃平刮



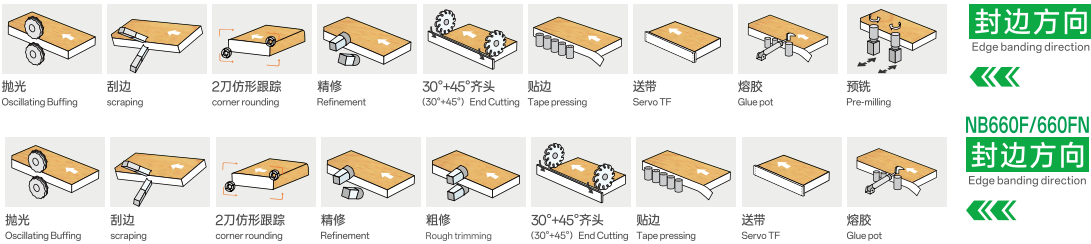
NB660/NB660N

自动封边机/窄板自动封边机

Auto Edge Banding Machine

可选Option：NB660F/660FN

可选Option：双刃平刮



MF80S

手动封边机

Manual edge banding machine

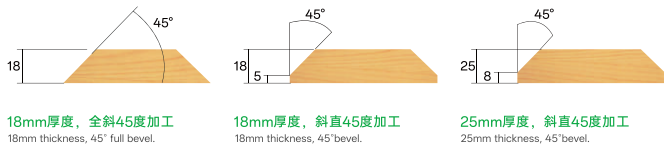


NB360

斜边自动封边机

Edge banding machine for bevel edge

可选Option：NB361



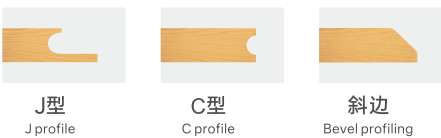
封边方向 <<<<
Edge banding direction



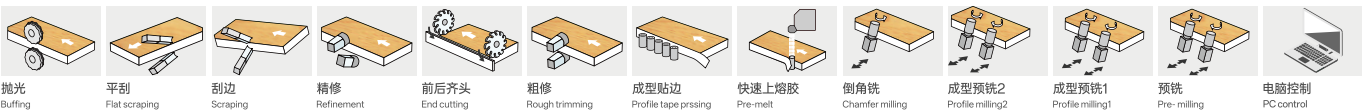
NB380

软成型自动封边机

Soft forming edge banding machine



封边方向 <<<<
Edge banding direction

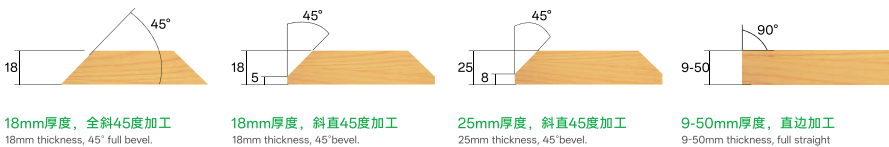


NB370

斜边自动封边机

Edge banding machine for bevel edge

可选Option：NB371



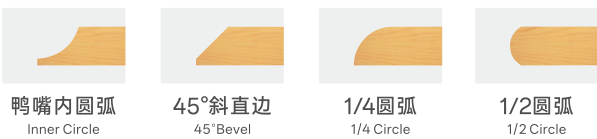
封边方向 <<<<
Edge banding direction



NB380E

软成型自动封边机

Soft forming edge banding machine



封边方向 <<<<
Edge banding direction



NBM360

子母门封边机

Edge banding machine for L shape door



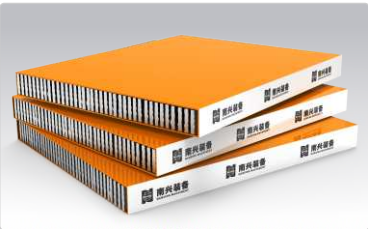
子母门型
L shape door



NBF371

铝木封边机

Aluminum Wood Edge Banding Machine

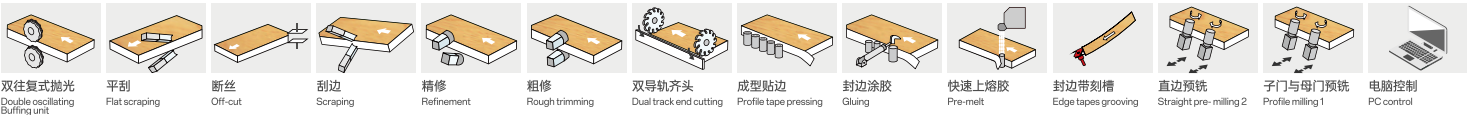


封边样板
Finished Sample



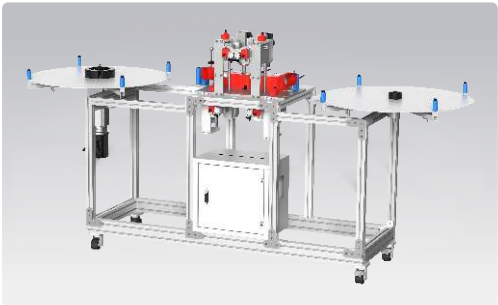
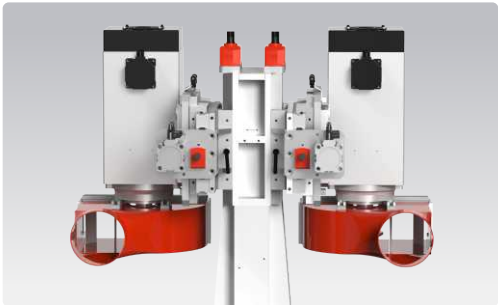
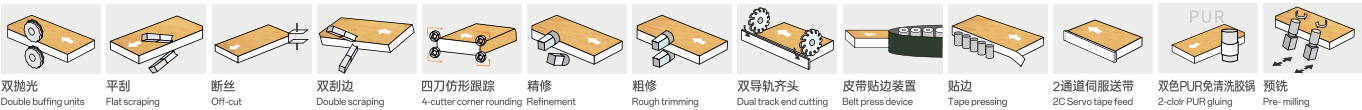
封边方向 <<<

Edge banding direction



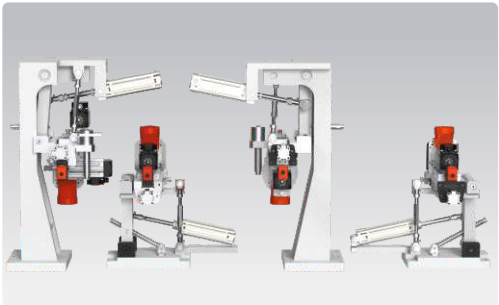
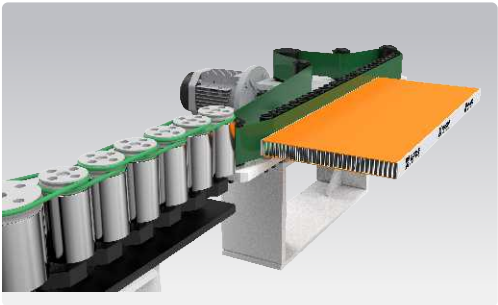
封边方向 <<<

Edge banding direction



子门及母门预铣
Profile milling

封边带刻槽
Edge tape grooving



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

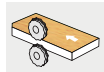
High speed double sided edge banding machine

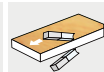
可选Option : NBG950H2S

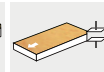
速度50m/min



可选：万能铣
Universal Trimming Unit
(Option)

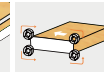
抛光
Buffing

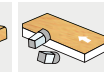
平刮
Flat scraping

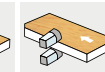
断丝
Off-cut

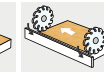
高速刮边
Quick cutter scraping

伺服下开槽
Servo grooving unit,
Bottom

伺服仿形跟踪
Channel servo edge
feed

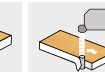
高速精修
Quick Refinement

高速粗修
Quick rough trimming

伺服水平齐头
SV Flat End Cutting

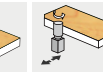
贴边
Tape pressing

双通道伺服送带
2C Servo TF

快速上胶胶
Pre-melt gluing

精铣
Fine milling

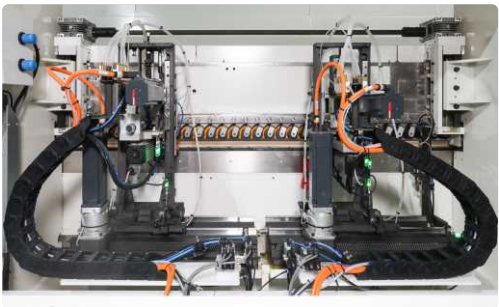
粉碎刀
Hogging unit

跳刀
Trimming unit with
control

封边方向
Edge banding direction



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



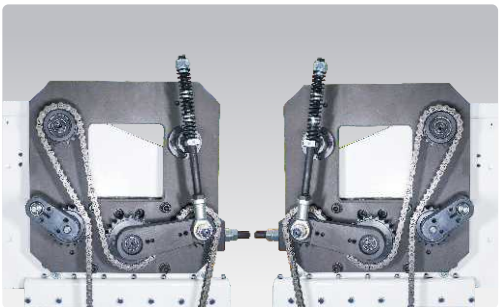
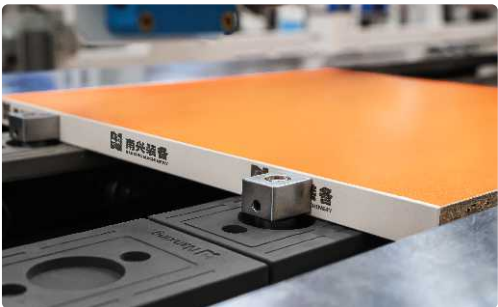
伺服仿形跟踪
Corner rounding by servo

NB960L

双端自动封边机

Double sided edge banding machine with V-belt

可选Option : NB970HL



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

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

PUR封边系统

PUR Edge banding System



双色免清洗PUR胶锅技术优势

Two-color no-cleaning PUR glue pot technology

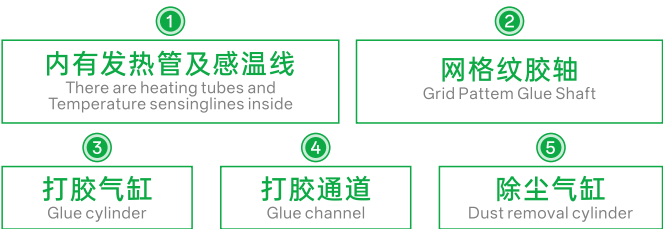
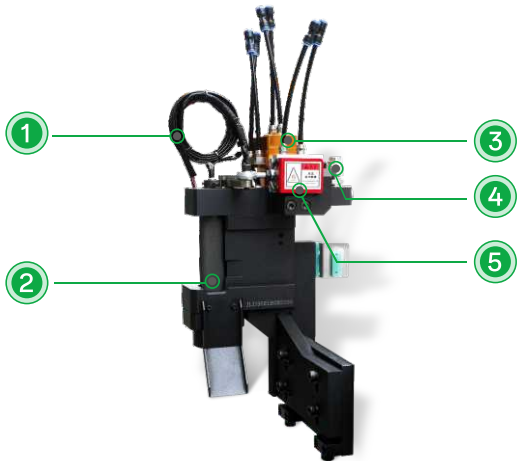
- 独特的胶门结构采用分流式刮胶原理，无木屑堵塞胶轴，无行程限制，布胶均匀、稳定；
- 上端盖采用球墨铸铁整体加工，精度高，多道密封设计，确保高温下使用不漏胶。
- The unique rubber door structure adopts the split-flow squeegee principle, with no wood chips clogging the rubber shaft, no stroke limit, and uniform and stable glue distribution;
- The upper end cover is integrally processed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

双色PUR打胶机技术优势

Intelligent Two-color glue machine technology

- 可控制两种PUR胶快速切换，提升加工效率；
- 智能控制触摸屏，操作简单便利；
- 一体成型铝合金压盘，受热均匀，高温耐用不变形；
- 采用进口的铁氟龙加热胶管，耐用，柔性和防粘性更好。

- Can control the rapid switching of two kinds of PUR glue to improve processing efficiency;
- Intelligent control touch screen, easy and convenient operation;
- The one-piece aluminum alloy pressure plate is evenly heated, durable at high temperatures and does not deform;
- Using imported Teflon heating hose, it is durable, flexible and antistick.



D2胶机

D2 glue device

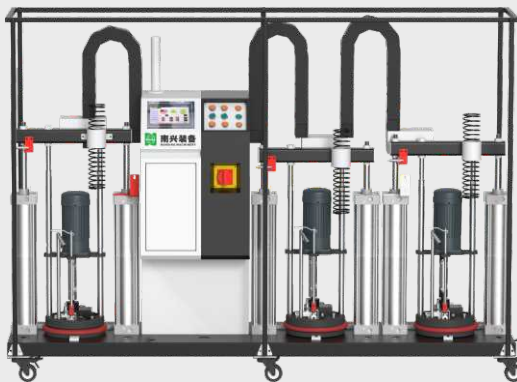
- ▶ 双桶
- ▶ 适配双胶锅独立作业
- Dual glue tanks
- Independent operation



D3胶机

D3 glue device

- ▶ 三桶
- ▶ 适配单胶锅封边机
- Triple glue tanks
- Suitable for single glue pot edge banding machines



D4胶机

D4 glue device

- ▶ 4支精准胶管
- ▶ 适配斜边封边机
- 4 Precision glue hoses
- Suitable for bevel edge banding machines



D5胶机 (标配)

D5 glue device

- ▶ 智能调色黑科技
- ▶ 支持单开、混合双模
- ▶ 常规封边机标配
- Intelligent Color Matching
- Supports independent and hybrid dual modes
- Conventional level edge banding machine configuration



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	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	设备尺寸 Overall dimension
NB880H2M	≥120mm	120×120mm（四边） 200×80mm（长边）	9-60mm	0.4-3mm	25/32/45m/min 32m/min（开圆膝） (Corner rounding ON)	65kw	12800×900×1900mm
NB870M	≥120mm	120×120mm（四边） 200×80mm（长边）	9-60mm	0.4-3mm	25/32/45m/min 32m/min（开圆膝） (Corner rounding ON)	48kw（圆膝） (Corner rounding)	11500×900×1900mm
NB870H2M	≥120mm	120×120mm（四边） 200×80mm（长边）	9-60mm	0.4-3mm	25/32/45m/min	61.5kw（开槽） (Grooving)	11500×900×1900mm
NB871D	≥120mm	120×120mm（四边） 200×80mm（长边）	9-60mm	0.4-3mm	20/25/32m/min	43.6kw	10400×900×1900mm
NB861D	≥120mm	120×120mm（四边） 200×80mm（长边）	9-60mm	0.4-3mm	20/25/32m/min	40w	8600×900×1900mm
NB793D	≥120mm	120×120mm（四边） 200×40mm（长边、短边）	9-60mm	0.4-3mm	20/26/32m/min	49w	12700×910×1860mm
NB771M	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	34.5kw	10960×910×1930mm
NB761M	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	33kw	8990×910×1930mm
NB771D	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	39.8kw	10100×910×1930mm
NB761D	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	38.5kw	8100×910×1930mm
NB771	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	28kw	10100×910×1930mm
NB761	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	26.8kw	8100×910×1930mm
NB771EM	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	34.5kw	10960×910×1930mm
NB761EM	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	33kw	8990×910×1930mm
NB771DE	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	39.8kw	10100×910×1930mm
NB761DE	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	38.5kw	8100×910×1930mm
NB771E	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	28kw	10100×910×1930mm
NB761E	≥120mm	≥30mm（短边） 120×120mm/200×35mm(四边)	8-60mm	0.4-3mm	18/22/26m/min	26.8kw	8100×910×1930mm
NB671MNC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	34kw	11000×910×1930mm
NB661MNC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	32.8kw	9000×910×1930mm
NB671DNC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	37kw	10000×910×1930mm
NB661DNC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	35.8kw	8000×910×1930mm
NB671NC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	27kw	10000×910×1930mm
NB661NC	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	25.8kw	8000×910×1930mm
NB660	≥120mm	120×120mm（四边） 200×80mm（短边） 120×60mm（长边）	8-60mm	0.4-3mm	18/20/26m/min	20.25kw	6200×700×1900mm
NB650N	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	8-60mm	0.4-3mm	18/22/26m/min	13.5kw	4900×700×1900mm
NB650	≥120mm	120×120mm（四边） 200×80mm（短边） 120×60mm（长边）	8-60mm	0.4-3mm	18/22/26m/min	13.5kw	4900×700×1900mm
NB640	≥120mm	120×120mm（四边） 200×80mm（短边） 120×60mm（长边）	9-60mm	0.4-3mm	18/22/26m/min	12kw	4200×700×1900mm
NB671EN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	23kw	10000×910×1930mm
NB661EN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	9-60mm	0.4-3mm	18/22/26m/min	21.8kw	8000×910×1930mm

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	工件厚度 Workpiece thickness	封带厚度 Edge tape thickness	进给速度 Feeding speed	总功率 Total power	设备尺寸 Overall dimension
NB671DEN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	7.5-60mm	0.4-3mm	18/22/26m/min	33kw	10000×910×1930mm
NB661DEN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	7.5-60mm	0.4-3mm	18/22/26m/min	31.8kw	8000×910×1930mm
NB671EMN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	7.5-60mm	0.4-3mm	18/22/26m/min	30kw	11000×910×1930mm
NB661EMN	≥120mm	120×120mm（四边） 200×35mm（长边、短边）	7.5-60mm	0.4-3mm	18/22/26m/min	28.8kw	9000×910×1930mm

软成型/斜边封边机主要技术参数

MAIN TECHNICAL PARAMETERS OF SOFT-FORMING/INCLINED EDGE 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
NB360	150×120mm	15-25mm	0.6-2mm	14/16m/min	33kw	2810kg	7700×1050×1650mm
NB361	150×120mm	15-25mm	0.6-2mm	14/16m/min	33kw	2810kg	7700×1050×1650mm
NB370	150×120mm	9-50mm（直边）(Straight edge) 15-25mm（斜边）(Bevel edge)	0.6-2mm	14m/min（封直边） 24m/min（斜边）(straight edge)	42kw	3900kg	9800×1050×1650mm
NB371	150×120mm	9-50mm（直边）(Straight edge) 15-25mm（斜边）(Bevel edge)	0.6-2mm	14m/min（封直边） 24m/min（斜边）(straight edge)	42kw	3900kg	9800×1050×1650mm
NB380	300×150mm	18mm	0.5-0.6mm	8m/min	68kw	5900kg	11000×1000×1940mm
NB380E	250×140mm	18mm	0.8-1.2mm（45°斜直边）(45°Bevel) 0.8-1.0mm（鸭嘴圆弧）(Inner Circle) 0.8-1.0mm（1/4圆弧）(1/4 Circle) 0.8-1.0mm（1/2圆弧）(1/2 Circle)	10m/min	33kw	2850kg	6150×1000×1940mm
MF80S	----	80mm	0.3-3mm	1-18m/min	2.2kw	310kg	1800×1120×1150mm
NBM360	150×120mm	25-60mm（子母门） (Lshape 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	6480kg	11200×1050×1850mm
NBF371	120×80mm	9-60mm 9-22mm(铝蜂窝) (Aluminum Honeycombs)	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

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
NB960L	2500mm	285mm	9-60mm	0.4-3mm	20/22/24m/min	55kw	12350kg（钢制） (Aluminum)	9500×4400×1950mm
NB960HL	2440mm	285mm	9-60mm	0.4-3mm	20-32m/min	83kw	17200kg	11000×4600×1950mm
NB970HL	2440mm	285mm	9-60mm	0.4-3mm	20/22/24m/min	63kw	12400kg（钢制） (Aluminum)	9500×4400×1950mm
NB970L	2440mm	285mm	9-60mm	0.4-3mm	20/22/24m/min	58kw	13890kg（钢制） (Aluminum)	11000×4400×1950mm
NBG950H2S	3000mm	190mm	10-60mm	0.4-3mm	20-50m/min	178kw	20000kg	11000×3460×1950mm
NBG980HLS	3000mm	190mm	10-60mm	0.4-3mm	20-50m/min 20-32m/min（开圆膝）	167kw	26000kg	13265×4960×1950mm

*技术参数的重量数据仅供参考，一切以实际重量为准！
*The weight data in the technical specifications is for reference only, subject to the actual weight.



南兴装备
NANXING MACHINERY

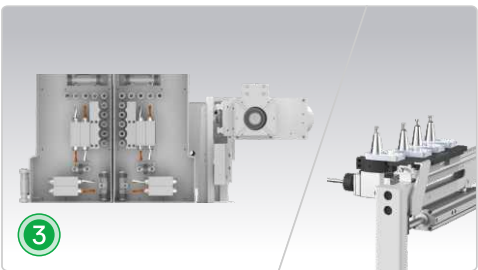
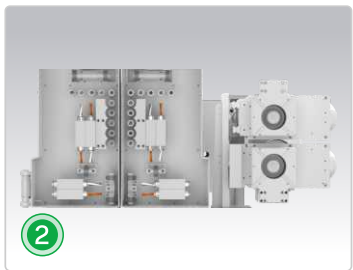
钻孔系列
DRILLING SERIES

ND612ED

六面数控钻孔中心

CNC 6-sided drilling machine

可选Option：ND612E、ND612EDT



① ND610E上加工单元示意图

ND610E Upper processing unit

② ND612ED上加工单元示意图

ND612ED Upper processing unit

③ ND612EDT上加工单元示意图
+直排4刀库

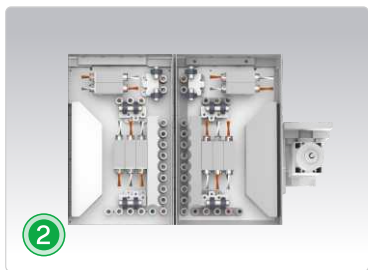
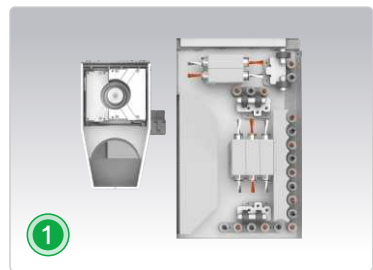
ND612EDT Upper processing unit
+ Line tool changer with 4 position

ND612D

六面数控钻孔中心

CNC 6-sided drilling machine

可选Option：ND612



① ND612上加工单元示意图

ND612 Upper processing unit

② ND612D上加工单元示意图

ND612D Upper processing unit

③ 组合刀具主轴(ND612D配置)

Main spindle with composite tool
(ND612D configuration)

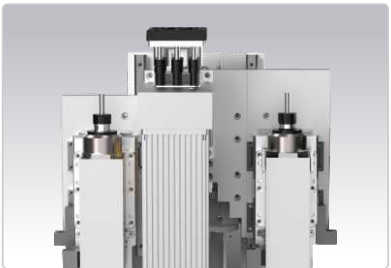
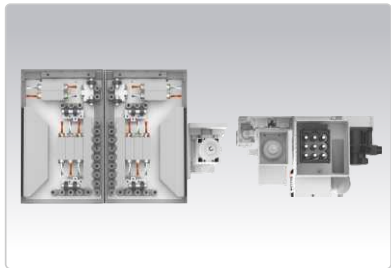
ND612DT

六面数控钻孔中心
CNC 6-sided drilling machine

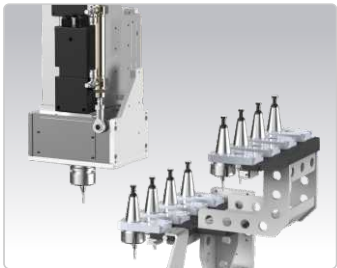
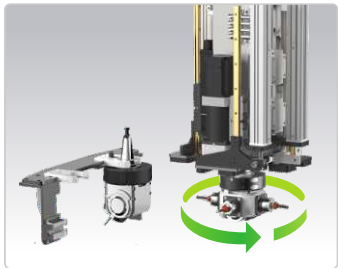
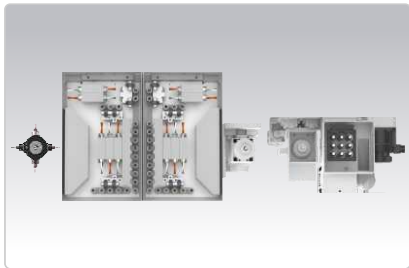


ND612DCT

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
- 6位自动换刀刀库
6-slot automatic tool changer
- 可选：下双主轴
Option: Double spindle (Bottom)



- 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

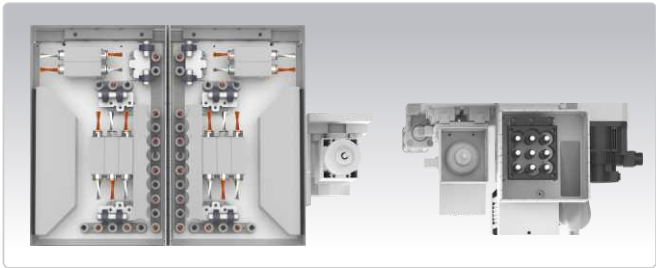
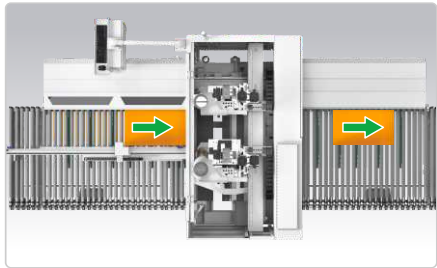
六面数控钻孔中心
CNC 6-sided drilling machine

可选Option：ND612DTL



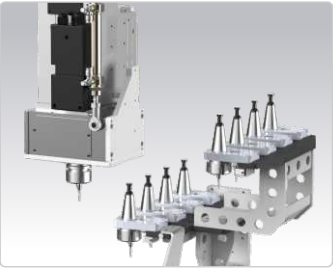
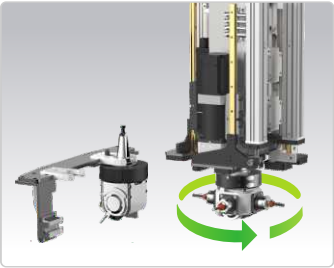
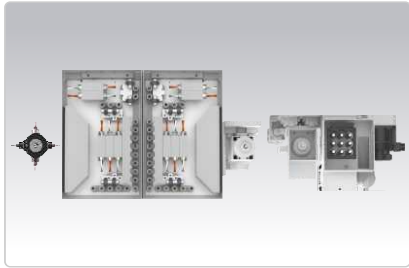
ND612DCTL

六面数控钻孔中心
CNC 6-sided drilling machine



▶ 工件进出料方式
Infeed and outfeed

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



▶ 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

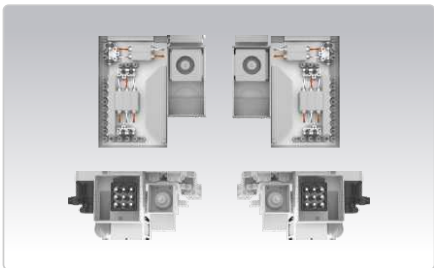
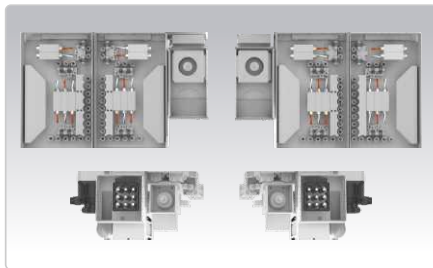
ND712D

双工位六面数控钻孔中心

CNC 6-Sided Drilling Machine with Double Work Station

可选Option：ND712、ND712DT

双工位规格可选：1200+650mm、650+650mm、850+850mm



- ▶ 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
- ▶ 后出料为气浮台
The rear discharge is an air floatation table

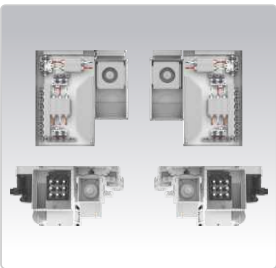
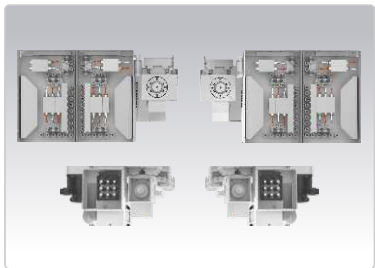
ND712DTL

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、650+650mm、850+850mm



- ▶ 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
- ▶ 8×2自动换刀刀库 (ND712DTL)
8×2 automatic tool changer (ND712DTL)



扫码了解更多
Find more from here

六面钻系列主要技术参数

MAIN TECHNICAL PARAMETERS OF CNC DRILLING

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 Drilling block	总功率 Total power	设备尺寸 Overall dimension
ND612	200-2800mm (L) 30-1150mm (W)	10-60mm	135/75/30m/min	3.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	—	垂直钻: 上19 下9 (Vert. Drill) Top19 Bottom9 上水平钻: X:3×2 Y:2×2 (Top horiz drill)	18.03kw	6150×2275×2225mm
ND612D	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	3.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	—	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×2 (Top horiz drill)	21.93kw	6150×3010×2325mm
ND612DT	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	6	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×2 (Top horiz drill)	23.93kw	6150×3010×2325mm
ND612CT	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle+ 5.5kw (C轴) Caxis 3.5kw (下主轴) Bottom spindle	8+2	垂直钻: 上19 下9 (Vert. Drill) Top19 Bottom9 上水平钻: X:3×2 Y:2×2 (Top horiz drill)	26.38kw	6150×3010×2380mm
ND612DCT	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle+ 5.5kw (C轴) Caxis 3.5kw (下主轴) Bottom spindle	8+2	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×2 (Top horiz drill)	29.83kw	6150×3840×2380mm
ND612E	200-2800mm (L) 30-1000mm (W)	10-60mm	135/75/30m/min	3.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	—	垂直钻: 上10 下9 (Vert. Drill) Top10 Bottom9 上水平钻: X:3×2 Y:2×2 (Top horiz drill)	16.78kw	3962×2222×2271mm
ND612ED	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	—	垂直钻: 上10×2 下9 (Vert. Drill) Top10×2 Bottom9 上水平钻: X:2×4 Y:2×2 (Top horiz drill)	23.68kw	3962×3010×2371mm
ND612EDT	200-2800mm (L) 30-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	4	垂直钻: 上10×2 下9 (Vert. Drill) Top10×2 Bottom9 上水平钻: X:2×4 Y:2×2 (Top horiz drill)	22.18kw	3962×3010×2371mm
ND612DL	250-2800mm (L) 50-1220mm (W)	10-60mm	135/75/30m/min	3.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	—	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×4 (Top horiz drill)	24.18kw	7440×3010×2320mm
ND612DTL	250-2800mm (L) 50-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle 3.5kw (下主轴) Bottom spindle	6	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×4 (Top horiz drill)	26.18kw	7440×3010×2320mm
ND612CTL	250-2800mm (L) 50-1220mm (W)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle +5.5kw (C轴) Caxis 3.5kw (下主轴) Bottom spindle	8+2	垂直钻: 上19 下9 (Vert. Drill) Top19 Bottom9 上水平钻: X:3×2 Y:2×2 (Top horiz drill)	29.38kw	7440×3010×2380mm
ND612DCTL	250-2800mm (L) 50-1220mm (宽度)	10-60mm	135/75/30m/min	5.5kw (上主轴) Top spindle +5.5kw (C轴) Caxis 3.5kw (下主轴) Bottom spindle	8+2	垂直钻: 上19×2 下9 (Vert. Drill) Top19×2 Bottom9 上水平钻: X:3×4 Y:2×2 (Top horiz drill)	32.08kw	7440×3840×2380mm
ND712	200-2800mm (L) 左工位: 30-1220mm (W) 右工位: 30-650mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	—	垂直钻: 上19×2 下9×2 (Vert. Drill) Top19×2 Bottom9×2 上水平钻: X:3×4 Y:2×4 (Top horiz drill)	35.66kw	6600×4620×2620mm (1200+650)
ND712D	200-2800mm (L) 左工位: 30-1220mm (W) 右工位: 30-650mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	—	垂直钻: 上19×4 下9×2 (Vert. Drill) Top19×4 Bottom9×2 上水平钻: X:3×8 Y:2×4 (Top horiz drill)	43.46kw	6600×4620×2620mm (1200+650)
ND712DT	200-2800mm (L) 左工位: 30-1220mm (W) 右工位: 30-650mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	8+8	垂直钻: 上19×4 下9×2 (Vert. Drill) Top19 Bottom9×2 上水平钻: X:3×8 Y:2×4 (Top horiz drill)	47.46kw	7440×4620×2620mm (1200+650)
ND712L	250-2800mm (L) 左工位: 50-650mm (W) 右工位: 50-650mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	—	垂直钻: 上19×2 下9×2 (Vert. Drill) Top19×2 Bottom9×2 上水平钻: X:3×4 Y:2×4 (Top horiz drill)	40.16kw	7440×4070×2620mm (650+650)
ND712DL	250-2800mm (L) 左工位: 50-1220mm (W) 右工位: 50-650mm (W)	10-60mm	135/75/30m/min	3.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	—	垂直钻: 上19×4 下9×2 (Vert. Drill) Top19×4 Bottom9×2 上水平钻: X:3×8 Y:2×4 (Top horiz drill)	48.36kw	7440×4620×2620mm (1200+650)
ND712DTL	250-2800mm (L) 左工位: 50-1220mm (W) 右工位: 50-650mm (W)	10-60mm	135/75/30m/min	5.5kw×2 (上主轴) Top spindle 3.5kw×2 (下主轴) Bottom spindle	8+8	垂直钻: 上19×4 下9×2 (Vert. Drill) Top19×4 Bottom9×2 上水平钻: X:3×8 Y:2×4 (Top horiz drill)	52.36kw	7440×4620×2620mm (1200+650)

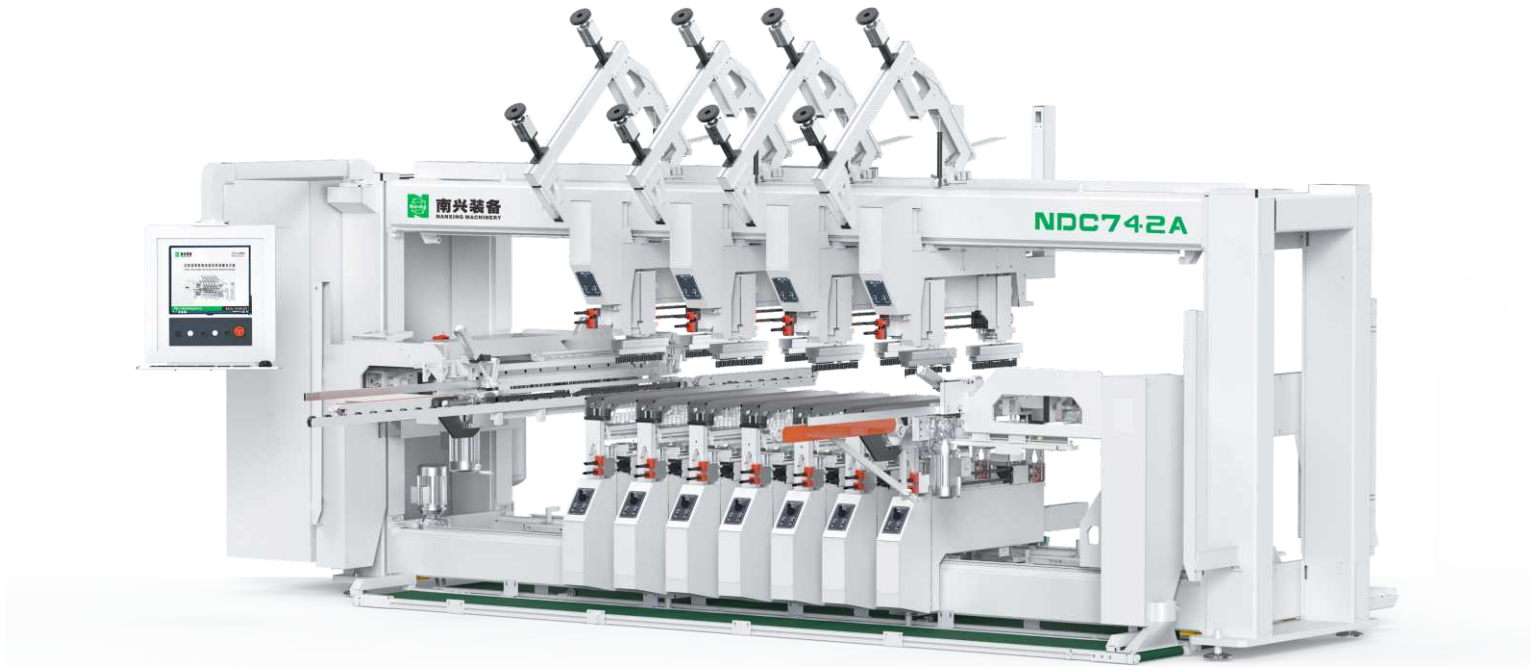
NDC742A

数控排钻

Throughfeed drilling machine with servo driven

可选Option：NDC532A、NDC642A

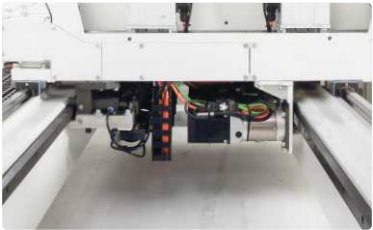
最高效率
24 pcs/min



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



专业钻孔优化软件
Professional drilling optimizing software



钻排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 controlled drilling depth)

NDC402

数控排钻

Throughfeed drilling machine with servo driven

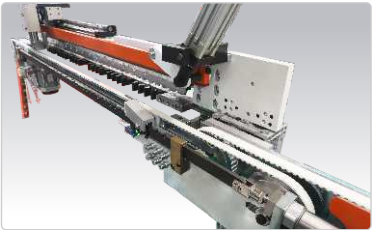
可选Option：NDC532、NDC642



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



电脑控制
PC control

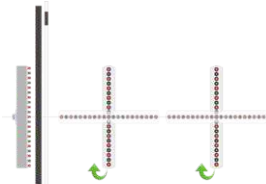


三段式送料装置
Three-stage feeding device

NDB201C

多排多轴钻

Drilling machine



NDB201C排钻示意图
Drills layout of NDB201C



NDB402

多排多轴钻

Drilling machine



NDB402排钻示意图
Drills layout of NDB402



数控排钻系列主要技术参数

MAIN TECHNICAL PARAMETERS OF THROUGH-FEED 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	50mm	32mm	50mm	40mm	60kw	7800kg	5540×3660×2200mm
NDC532A	2550mm	250mm	50mm	32mm	50mm	40mm	47.5kw	6700kg	5540×3660×2200mm
NDC642A	2550mm	250mm	50mm	32mm	50mm	40mm	55.5kw	7200kg	5540×3660×2200mm
NDC402	2550mm	250mm	50mm	32mm	50mm	40mm	25kw	5200kg	5540×3660×1950mm
NDC532	2550mm	250mm	50mm	32mm	50mm	40mm	40kw	6700kg	5540×3660×2200mm
NDC642	2550mm	250mm	50mm	32mm	50mm	40mm	47kw	7100kg	5540×3660×2200mm

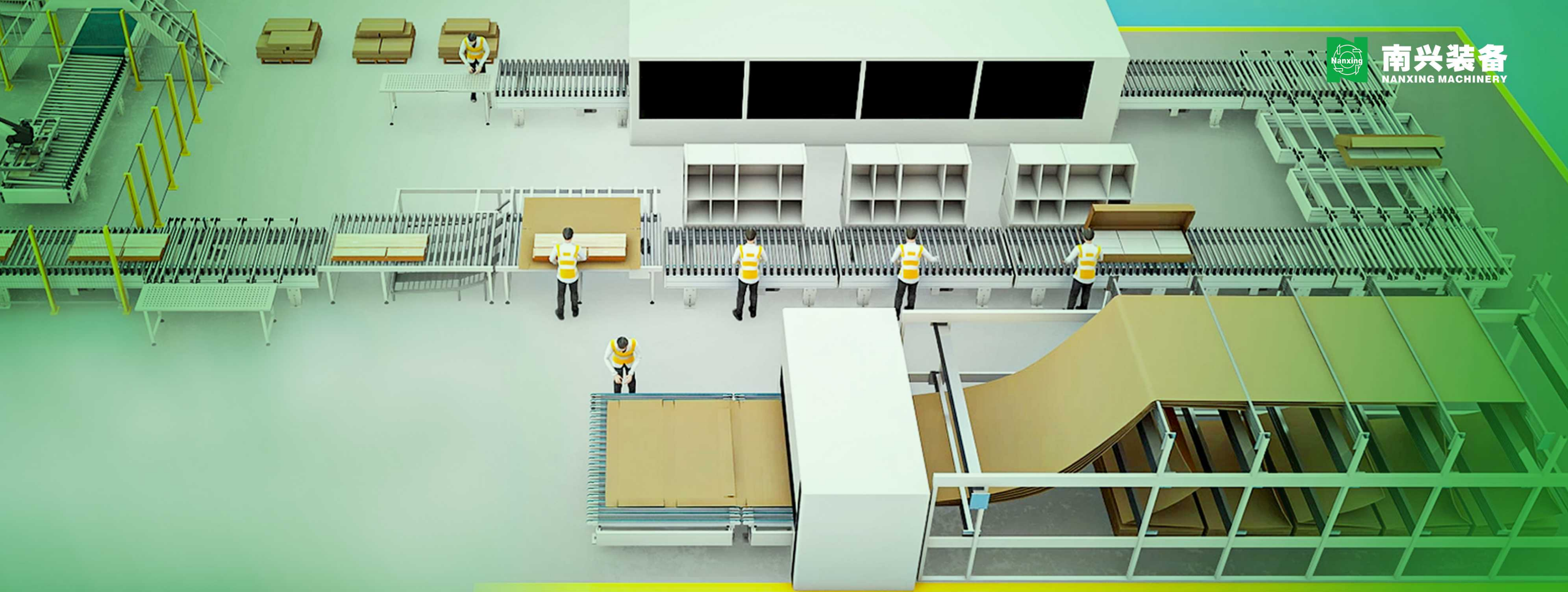
多排多轴钻系列主要技术参数

MAIN TECHNICAL PARAMETERS OF MULTI-ROW 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	2850mm	250mm	70mm	32mm	70mm	40mm	15kw	2400kg	4800×2835×1575mm
NDA302N	1265mm	220mm	45mm	32mm	45mm	40mm	13kw	2700kg	3210×3730×1620mm
NDB402	2850mm	250mm	70mm	32mm	70mm	40mm	13.4kw	2200kg	4800×2835×1575mm
NDB301	2500mm	----	70mm	32mm	70mm	40mm	9.3kw	1470kg	3460×2835×1575mm
NDB201	2500mm	----	70mm	32mm	70mm	40mm	6.7kw	1300kg	3460×2835×1575mm
NDB201C	1700mm	----	70mm	32mm	70mm	40mm	4.1kw	1100kg	2550×2835×1510mm



南兴装备
NANXING MACHINERY



包装系列
PACKING SERIES

NKP25H

裁纸机

Cardboard-box cutting machine

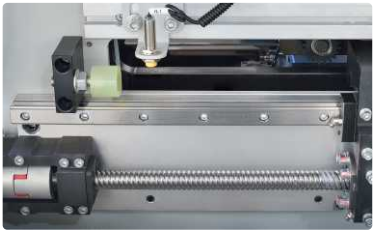
可选Option：NKP25F、NKP25G、NKP28H

- 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

定制裁切 6-8 件/min

批量裁切 8-13 件/min



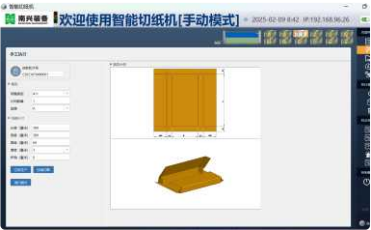
绝对同步，高速响应
Absolute synchronization,high-speed response



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

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

NKB2812

封箱机

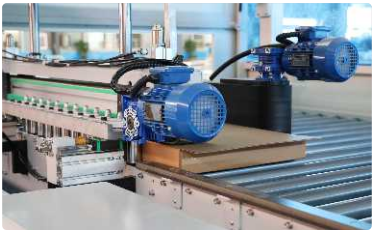
Cardboard-box closing machine

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

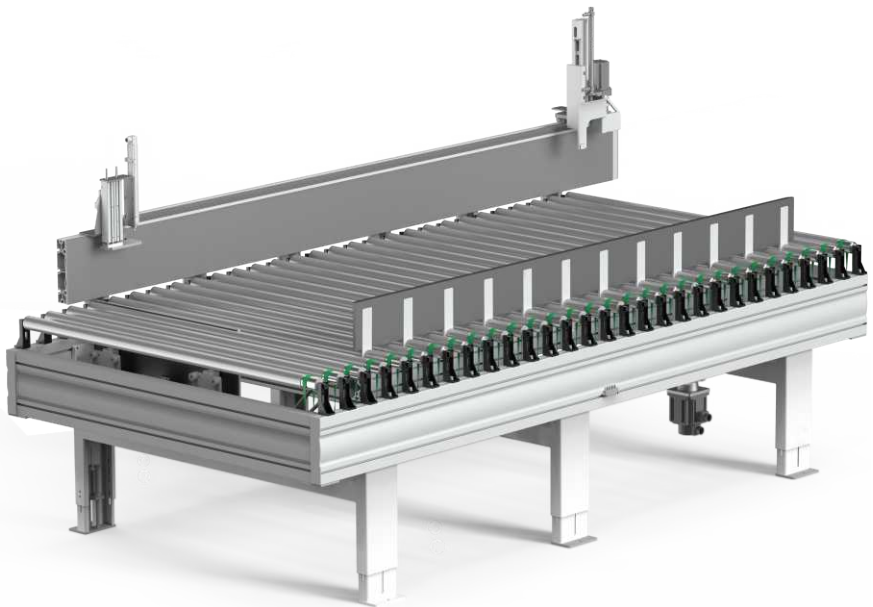
BZW2812SR

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

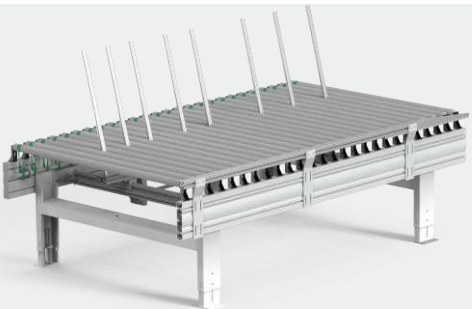
穿纸机

Cardboard feeding machine



翻盖机

Closing machine



滚筒输送机

Roller conveyor



组包平移机

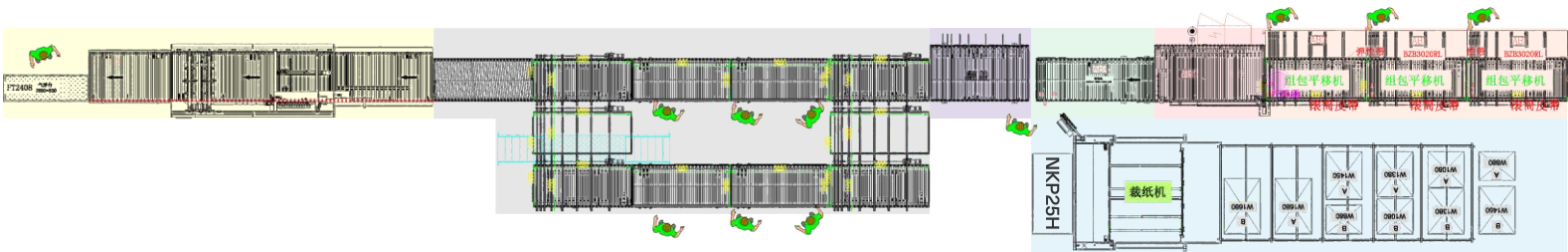
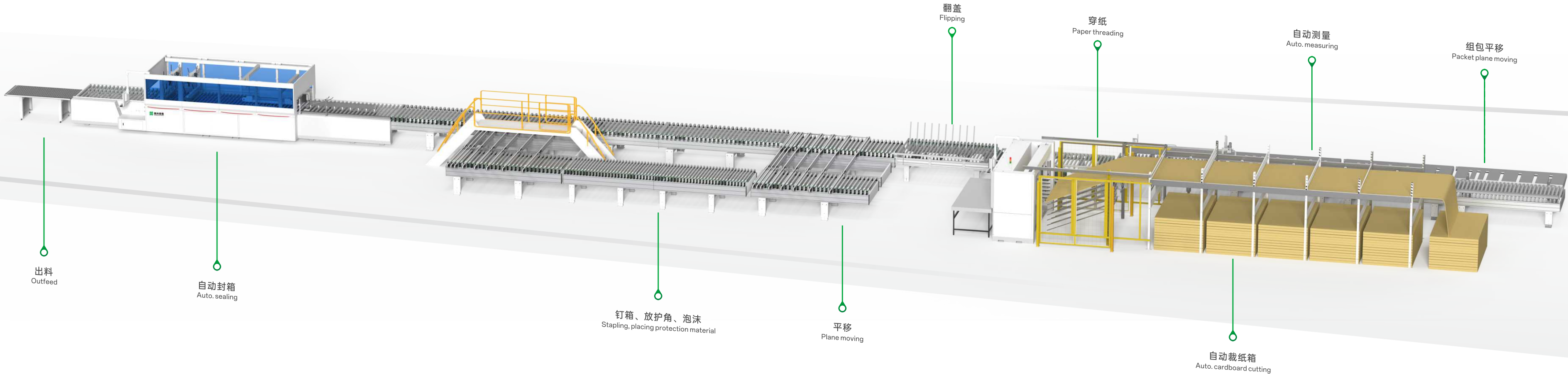
Package translation machine



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。

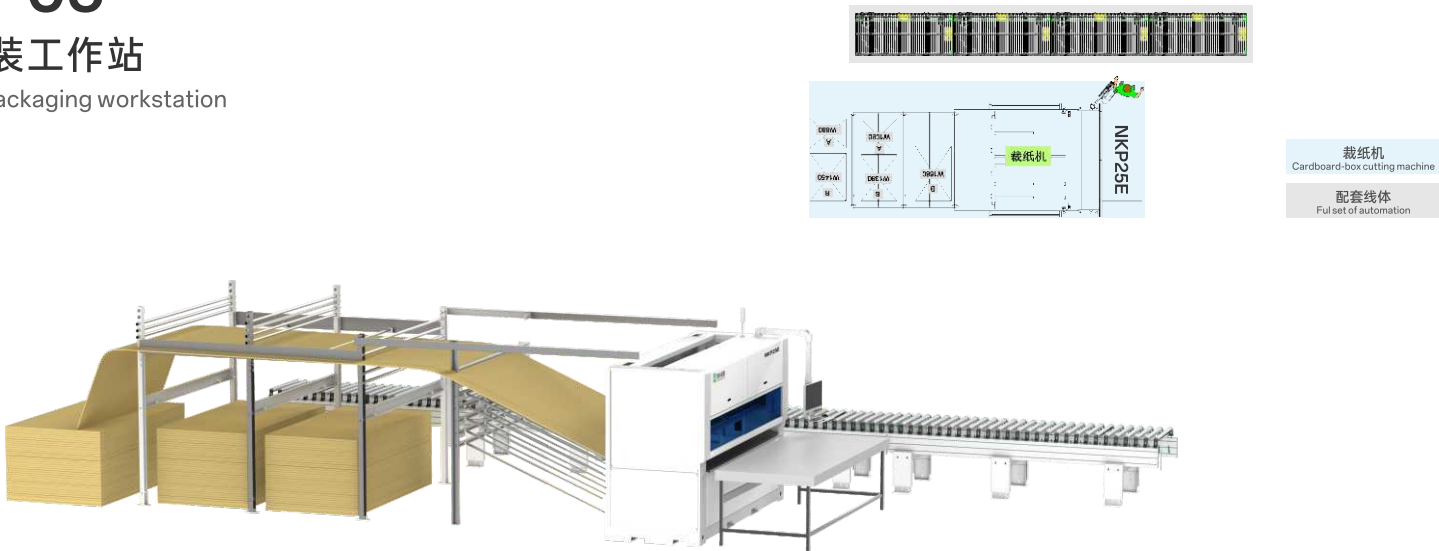
Innovation empowers the smart production upgrades. The customized furniture industry uses advanced technology and intelligent manufacturing to continuously reduce costs and improve efficiency. High-quality packaging has become the key to market competition. Nanxing machine, deeply engaged in the field 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

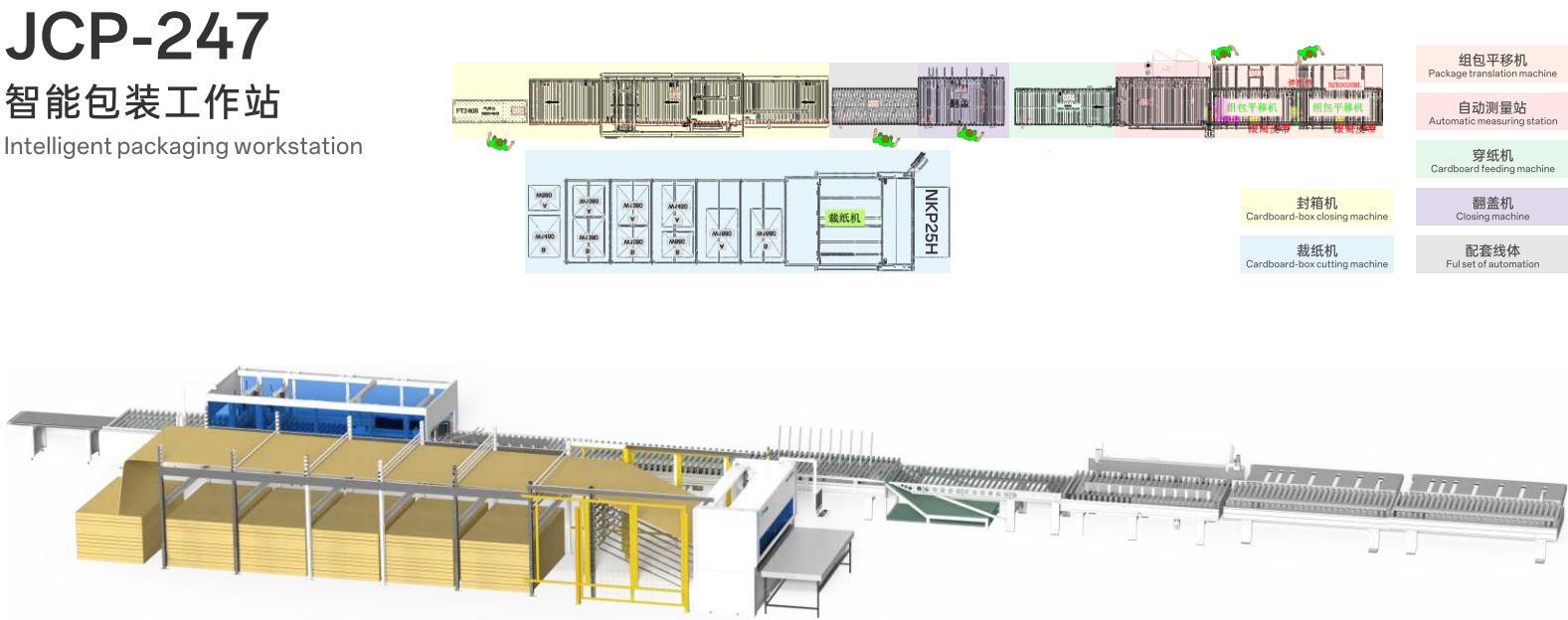
Intelligent packaging workstation



JCP-247

智能包装工作站

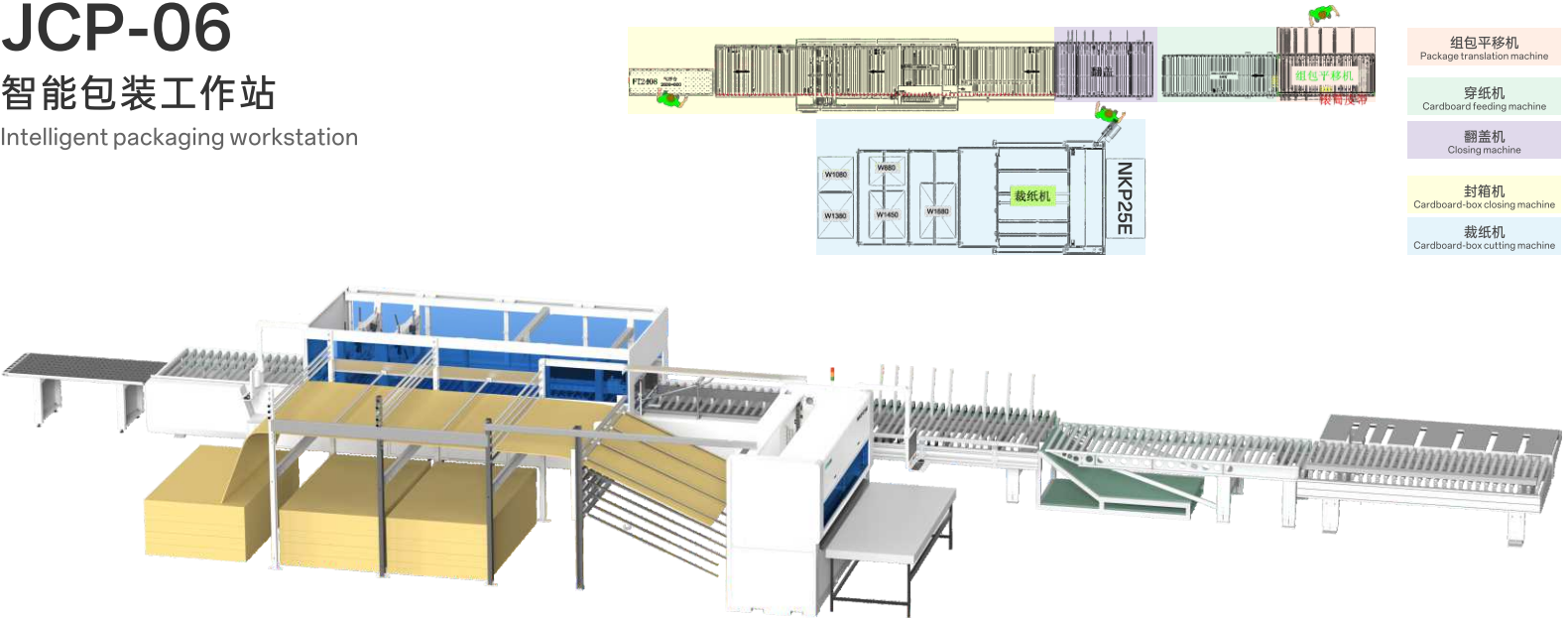
Intelligent packaging workstation



JCP-06

智能包装工作站

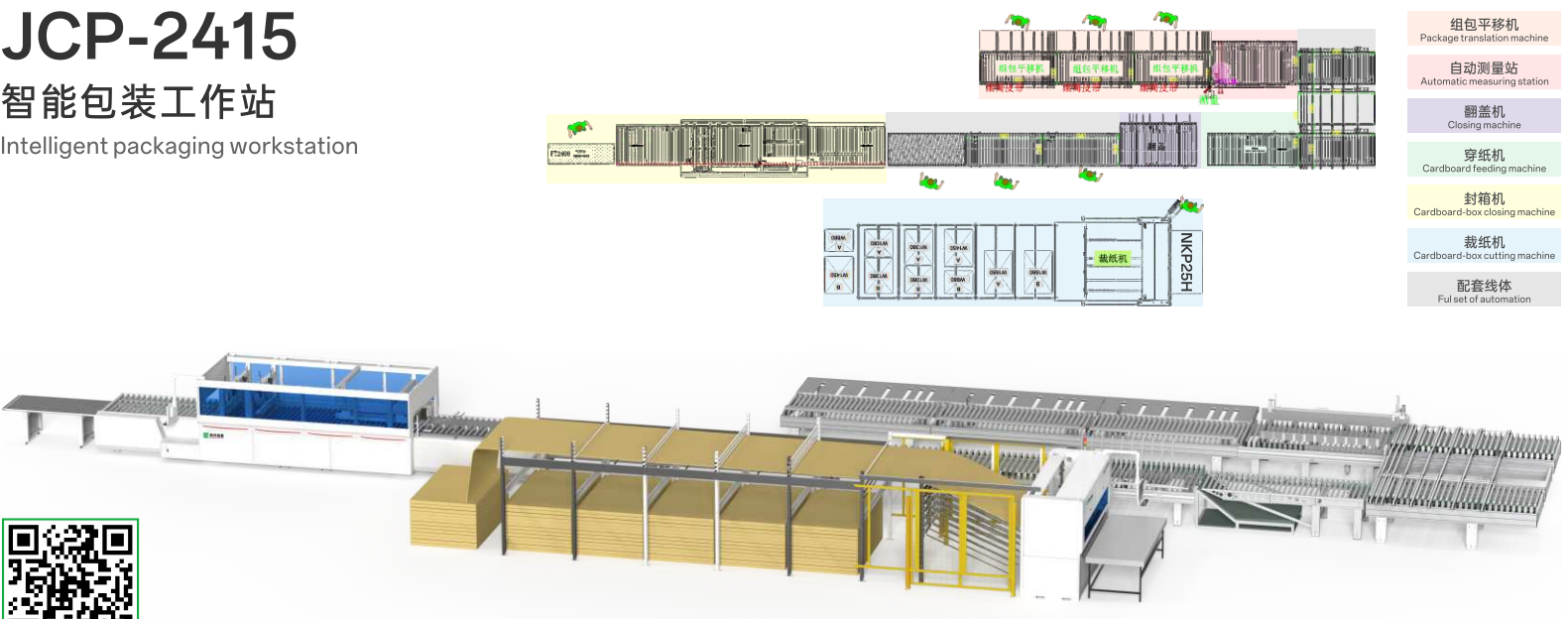
Intelligent packaging workstation



JCP-2415

智能包装工作站

Intelligent packaging workstation



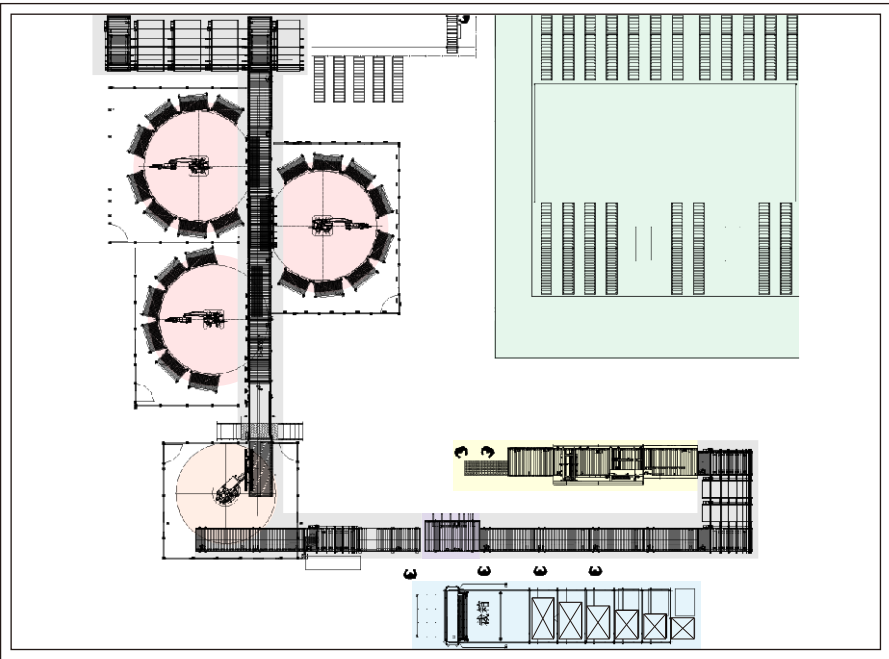
扫码了解更多
Find more from here



智能包装案例

Intelligent packaging solution

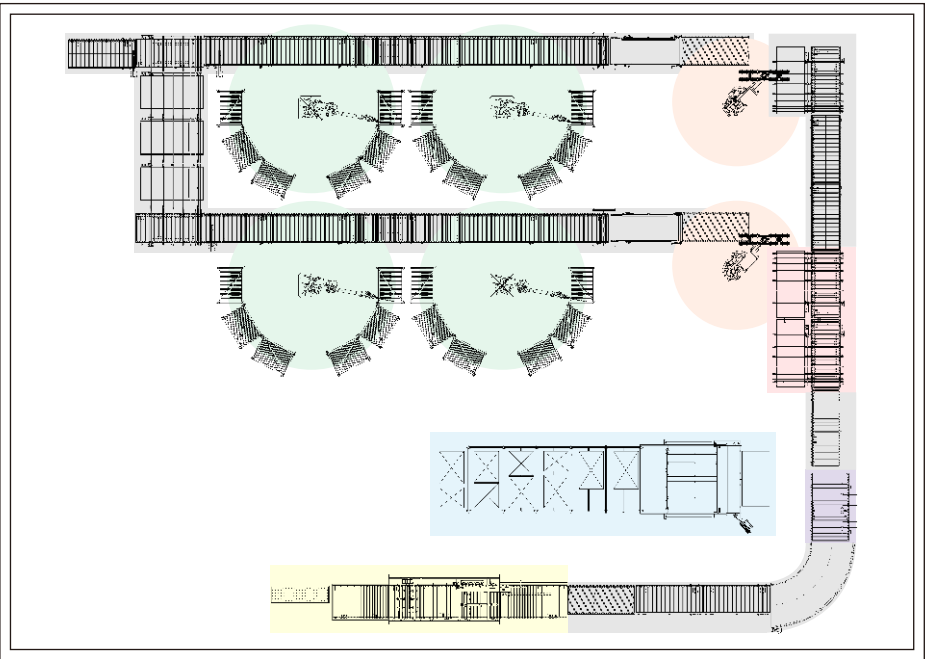
- 板件齐套区
Plate assembly area
- 机器人分拣区
Robot sorting area
- 机器人下料
Robot unloading
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



智能包装案例

Intelligent packaging solution

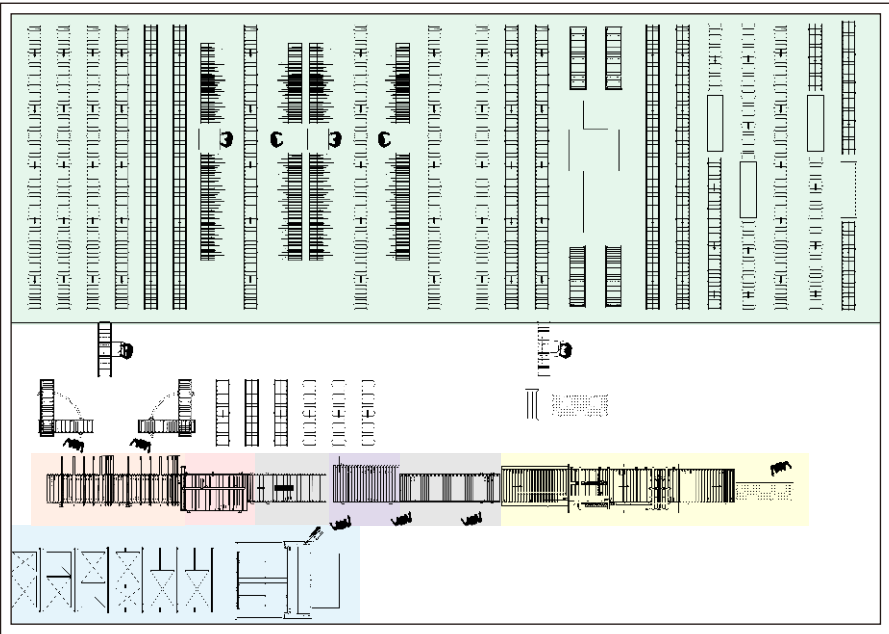
- 机器人分拣区
Robot sorting area
- 机器人下料
Robot unloading
- 组包平移机
Package translation machine
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



智能包装案例

Intelligent packaging solution

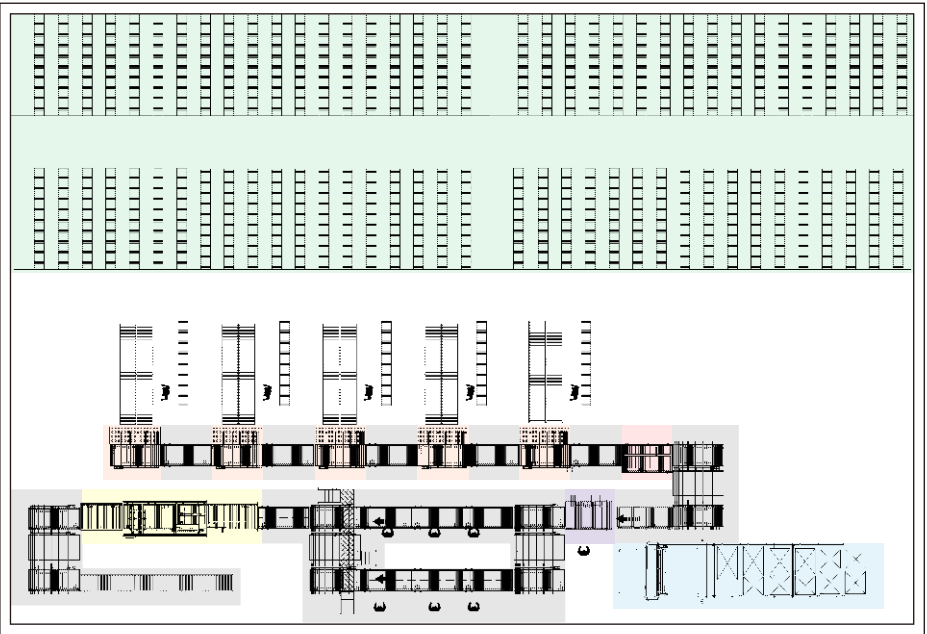
- 板件齐套区
Plate assembly area
- 组包平移机
Package translation machine
- 自动测量站
Automatic measuring station
- 翻盖机
Closing machine
- 封箱机
Cardboard-box closing machine
- 裁纸机
Cardboard-box cutting machine
- 配套线体
Full set of automation



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



CC3015

顶升平移输送机

Conveyor, with lifting function



BCS4030LM

自动输送机

Auto. transport conveyor

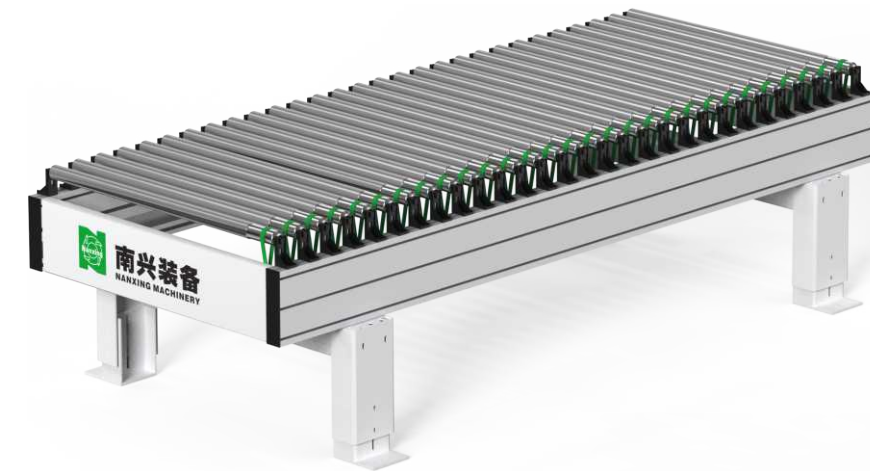


BCS7530LM

自动输送机

Auto. transport conveyor

可选Option: BCS7530RM



C3015

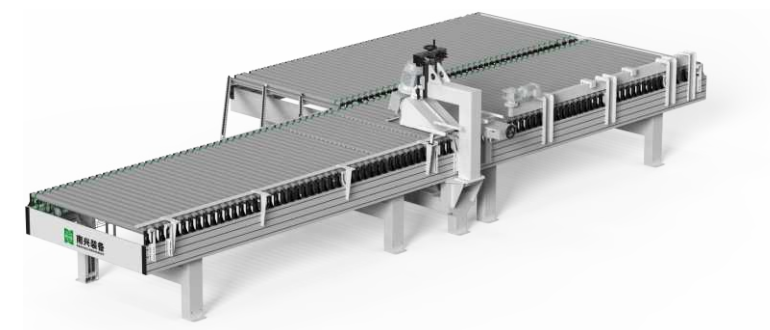
自动输送机

Auto. transport conveyor

TSC090-LTW

自动转向机

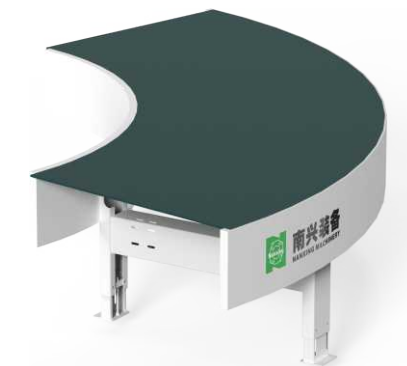
Auto. Turning



TB090L

自动转向机

Auto. Turning



BM3020/3016

多段皮带输送机

Multi-session transport belt





RFP360

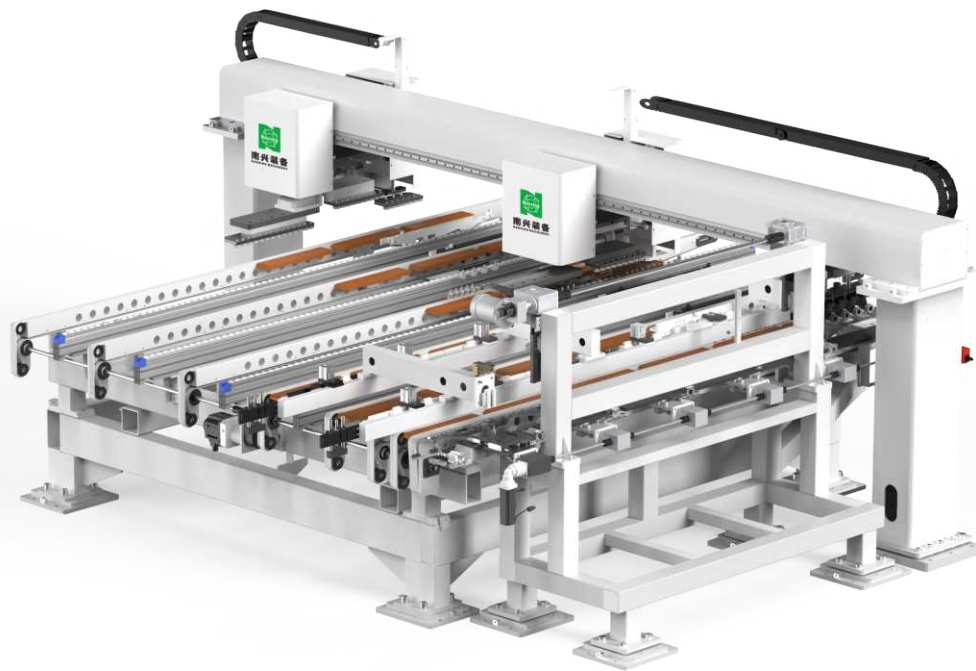
插盘式分拣机

Slot-type Sorting System



柔性规方进料装置

Flex. feeding system



ACCD330

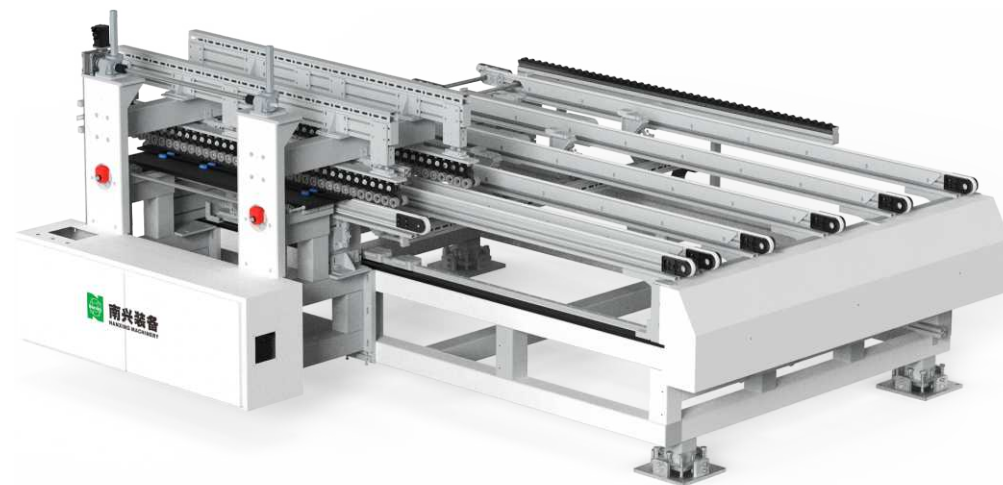
链式缓存输送机

Chain conveyor for buffering



短边柔性辅助送料装置

Flex. feeding device,
assistant pack for short edge



ACCD106

链式缓存输送机

Chain conveyor for buffering





CLS409

四轴立柱式自动上下料机

4-Axis column-type auto loader / unloader



LG409I-S2/LG409O-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 work station

可选Option：NCL200R、NCL200S、NCL200-PLUS

自动上下料

Auto loading & unloading

高速贴标

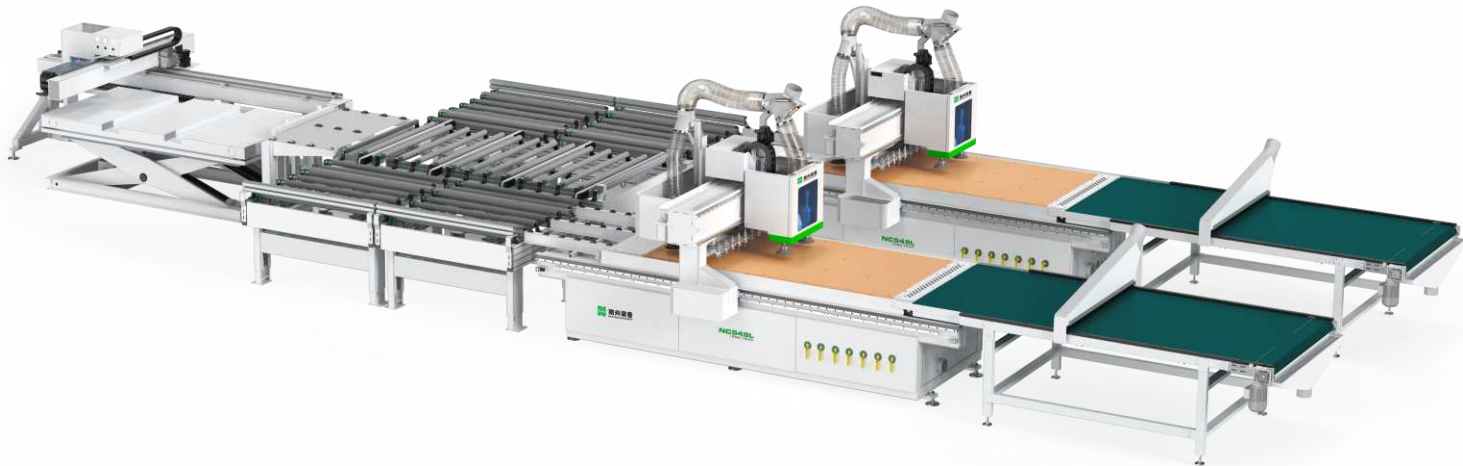
Quick labeling

高速开料

Fast nesting



扫码了解更多
Find more from here



NCL200K

智能开料工作站

Intelligent nesting work station

龙门上料

Gantry feeder

免挖基坑

Pit-free design

高速贴标

Fast labeling



NCL210H

智能开料工作站

Intelligent nesting work station

四轴机器人上料

4-Axis Loader/Unloader

免挖基坑

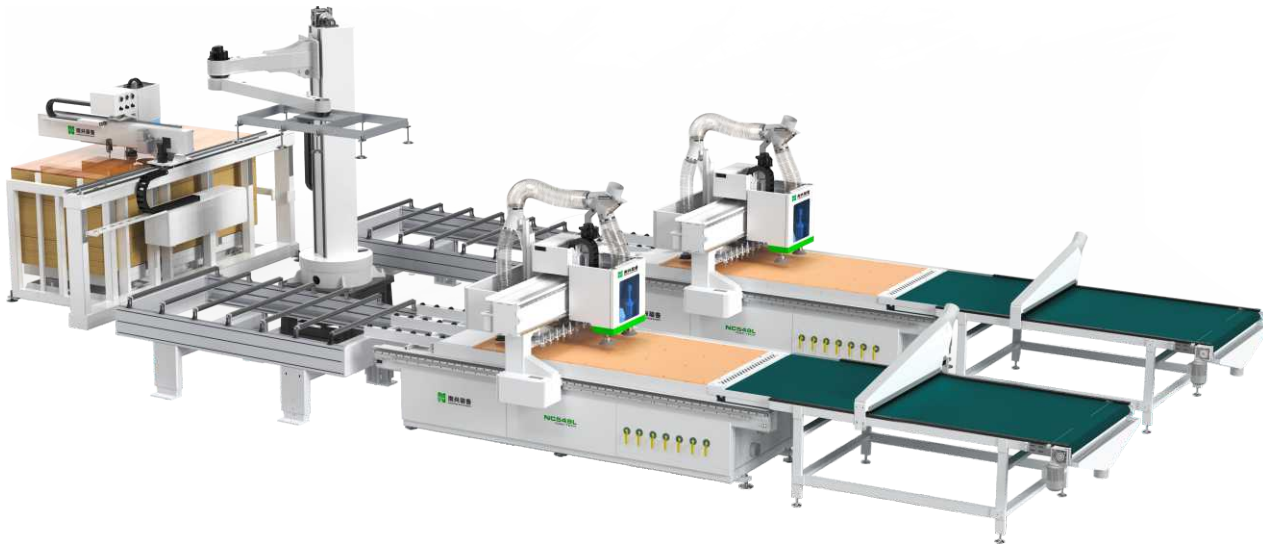
Pit-free design

高速贴标

Fast labeling



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Find more from here



NCL211H

智能开料工作站

Intelligent nesting work station

四轴机器人上料

4-Axis Loader/Unloader

免挖基坑

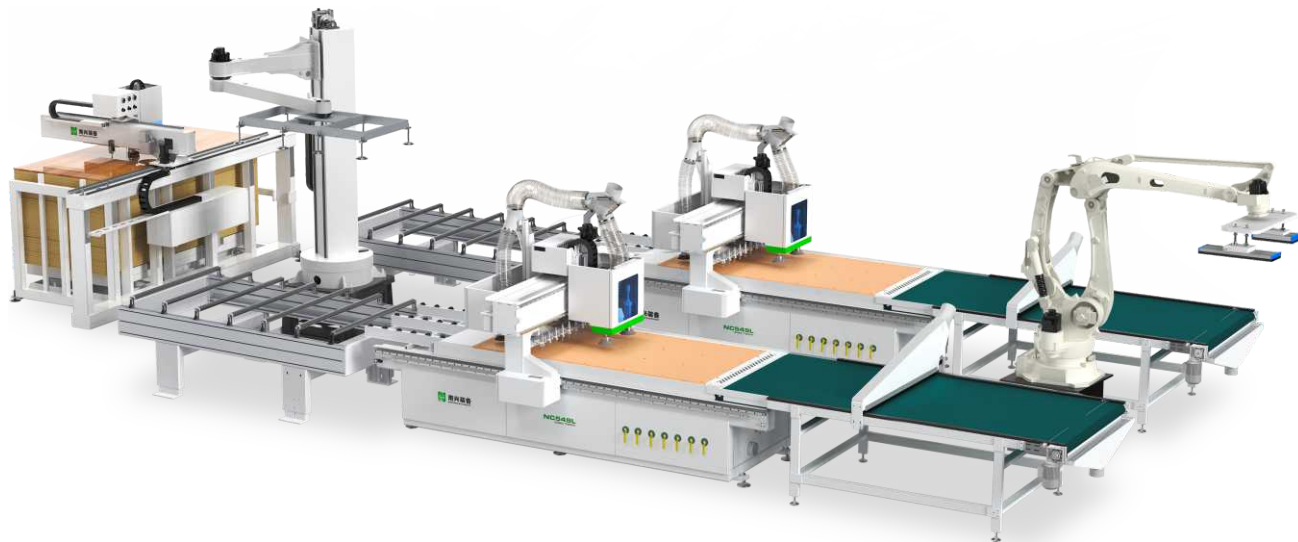
Pit-free design

高速贴标

Fast labeling

机器人下料

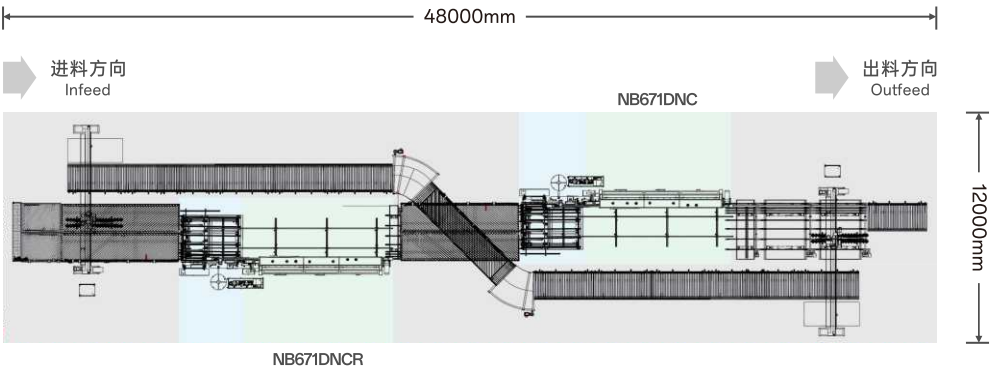
Robot unloading



柔性封边连线

Flexible Edge Banding Line

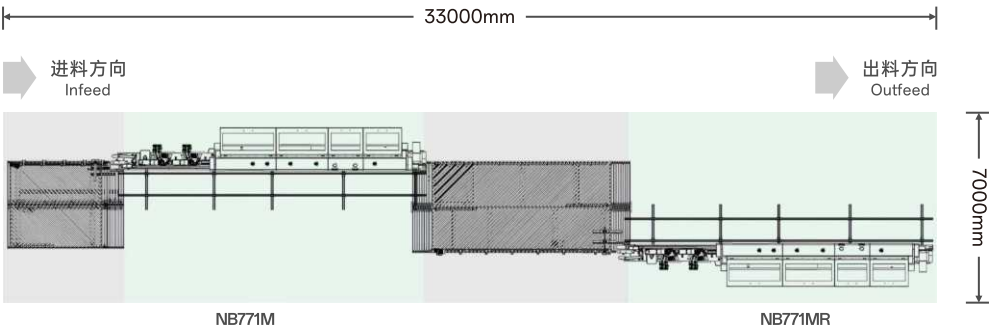
- 输送单元
Delivery unit
- 短边辅助进料装置
Squaring device
- 智能封边机
Intelligent auto edge banding machine



柔性封边连线

Flexible Edge Banding Line

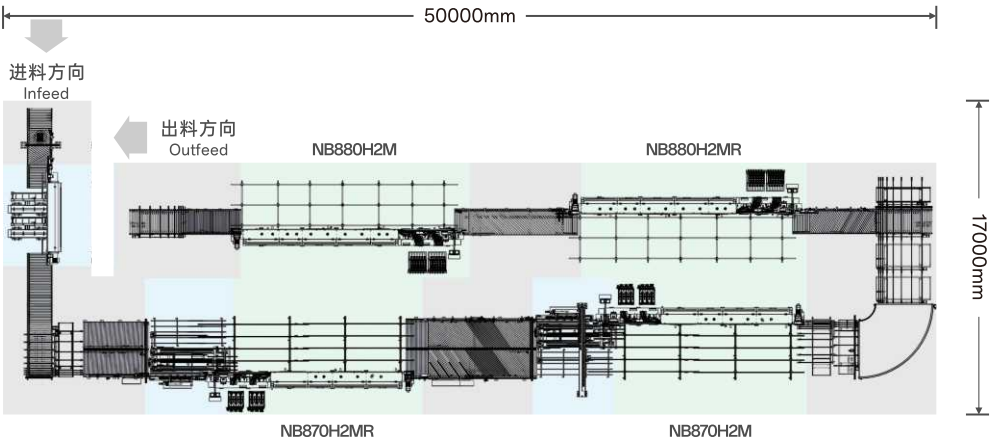
- 输送单元
Delivery unit
- 高速自动封边机
Auto Edge Banding Machine



柔性封边连线

Flexible Edge Banding Line

- 输送单元
Delivery unit
- 规方装置
Squaring device
- 智能封边机
Intelligent auto edge banding machine

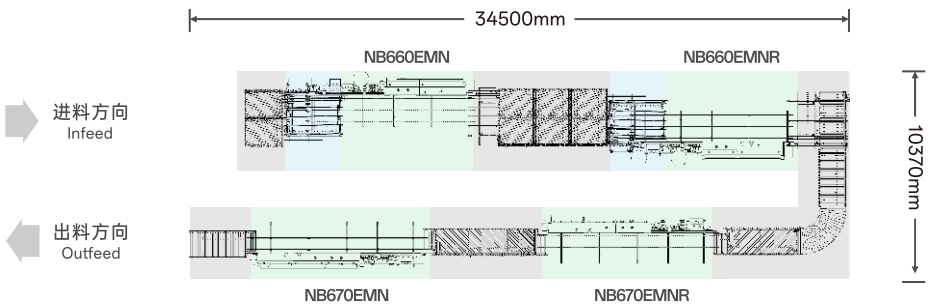


柔性封边连线(窄板)

Flexible Edge Banding Line (Narrow parts)

型号Model : NBL4367N

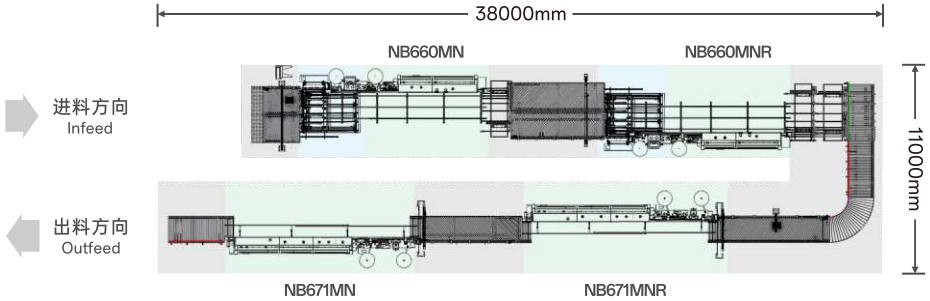
- 输送单元
Delivery unit
- 短边辅助进料装置
Squaring device
- 窄板自动封边机
Auto Edge Banding Machine



柔性封边连线(窄板)

Flexible Edge Banding Line (Narrow parts)

- 输送单元
Delivery unit
- 短边辅助进料装置
Squaring device
- 窄板自动封边机
Auto Edge Banding Machine



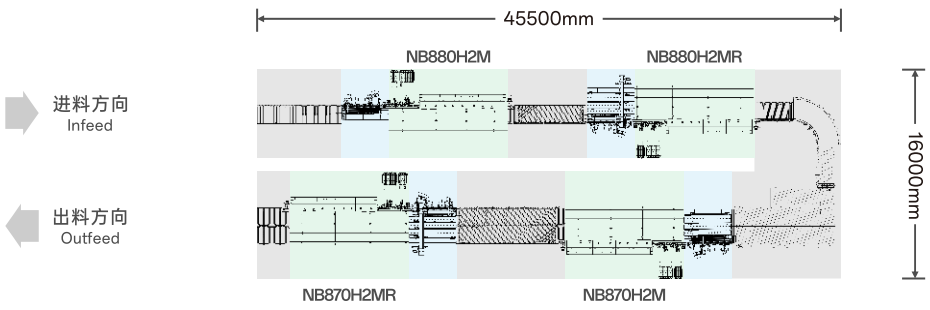
智能柔性封边连线

Intelligent single sided edge banding machine line

型号Model : NBL4791

可选Option : 规方装置

- 输送单元
Delivery unit
- 规方装置
Squaring device
- 智能封边机
Intelligent auto edge banding machine



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

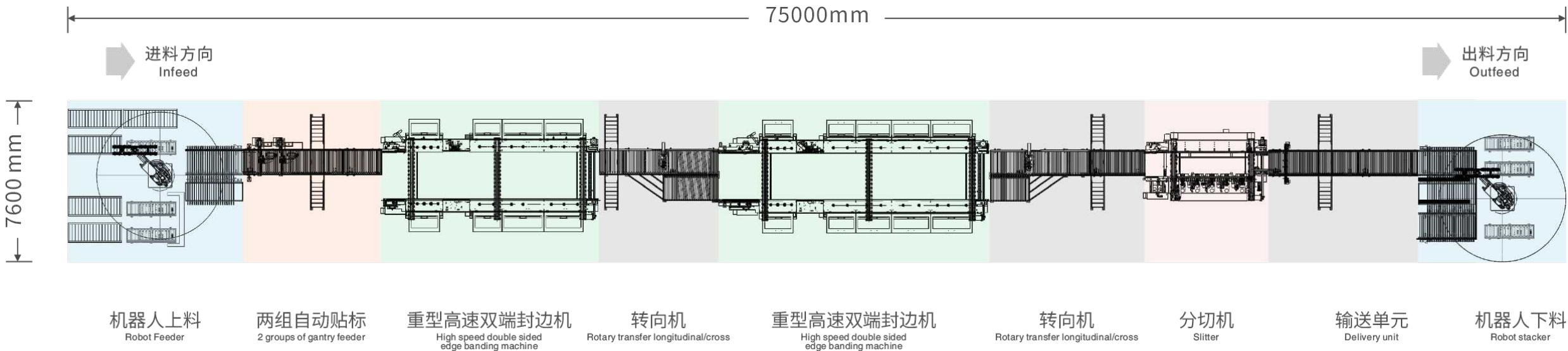
Servo flat end cutting

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

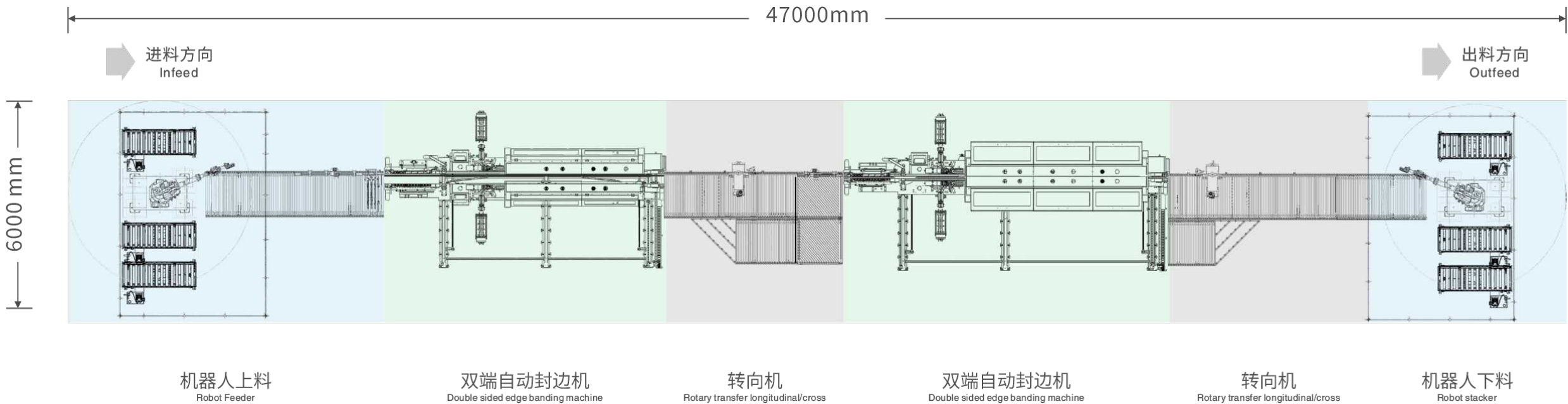
Squaring

伺服调整开合

Machine open control by servo

先长边后短边（工艺）

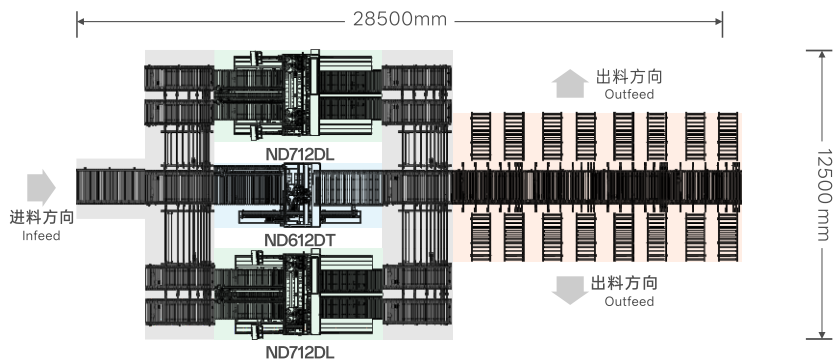
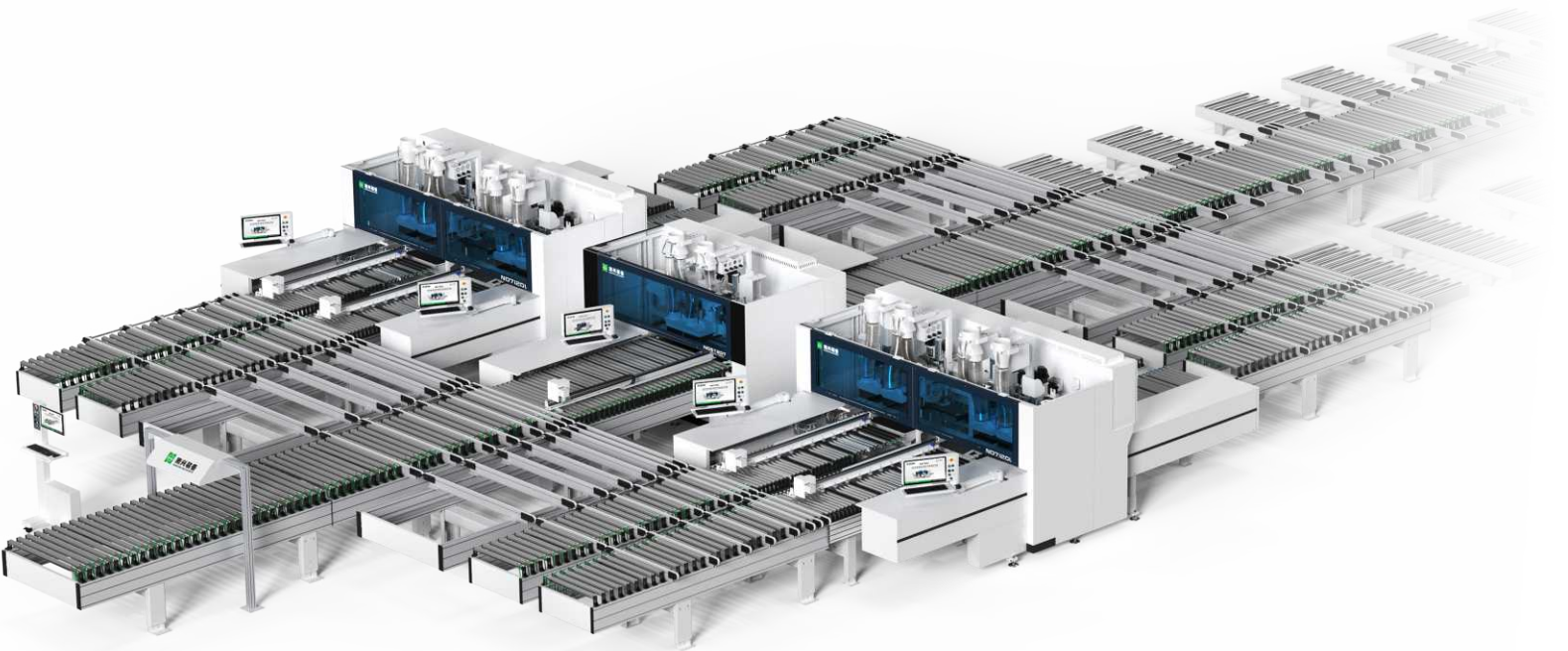
Long side first



NDL1277

智能钻孔工作站

Intelligent drilling work station



- 输送单元
Delivery unit
- 六面数控钻孔中心
CNC 6-sided drilling machine
- 双工位数控六面钻孔中心
CNC 6-Sided Drilling Machine wit
Double Work Station
- 自动平面分拣 (8工位)
Automatic sorting (8 stations)

特征亮点

- 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。

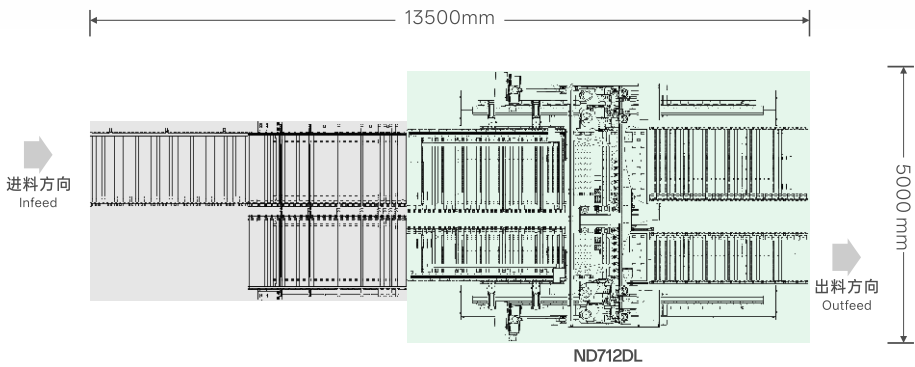
Highlights

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.

NDL1700/NDL1800

智能钻孔工作站

Intelligent drilling work station



- 输送单元
Delivery unit
- 双工位六面数控钻孔中心
CNC 6-Sided Drilling Machine with
Double Work Station

特征亮点

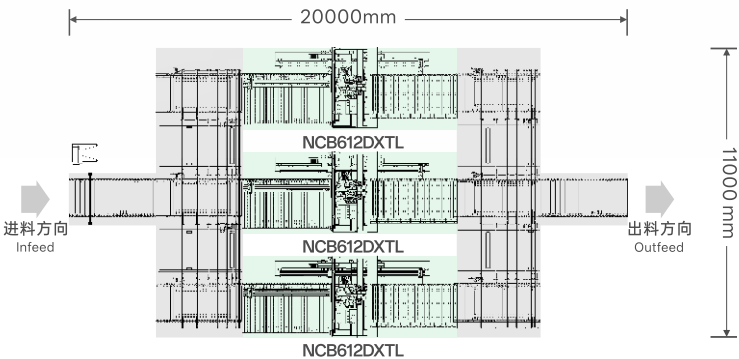
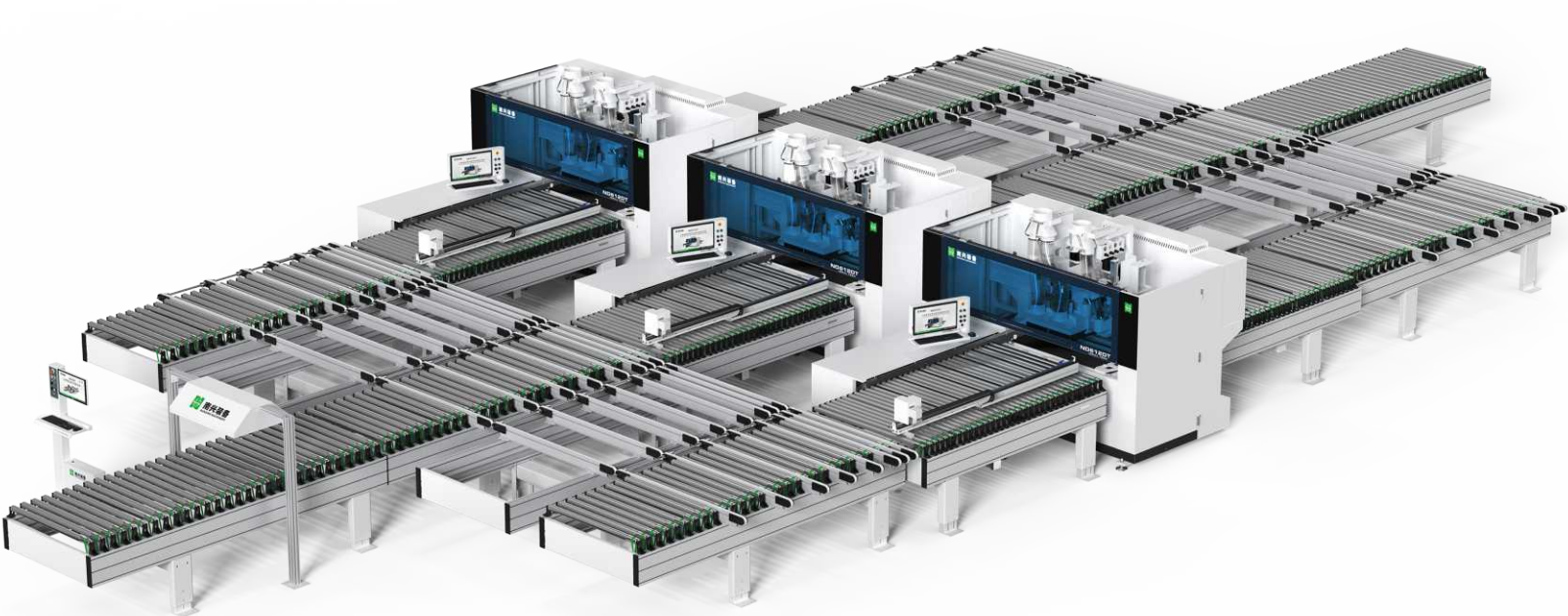
- 1、集中上料、自动扫码，自动分配，自动送料；
- 2、加工效率高，整机钻孔加工速度可达到9pcs/min；
- 3、独立中控系统，可通过可视化方式来监控设备加工状态；
- 4、可自动记录工件、加工、设备等各类信息，也可对接MES系统；
- 5、可拓展工位，与更多设备组合，升级为适合更大规模生产需求的工作站。

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.

NDL3200

智能钻孔工作站
Intelligent drilling work station



输送单元
Delivery unit

六面数控钻孔中心
CNC 6-sided drilling machine

特征亮点

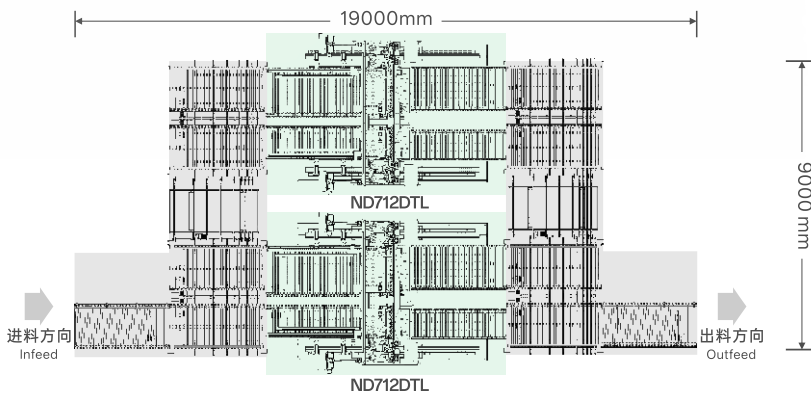
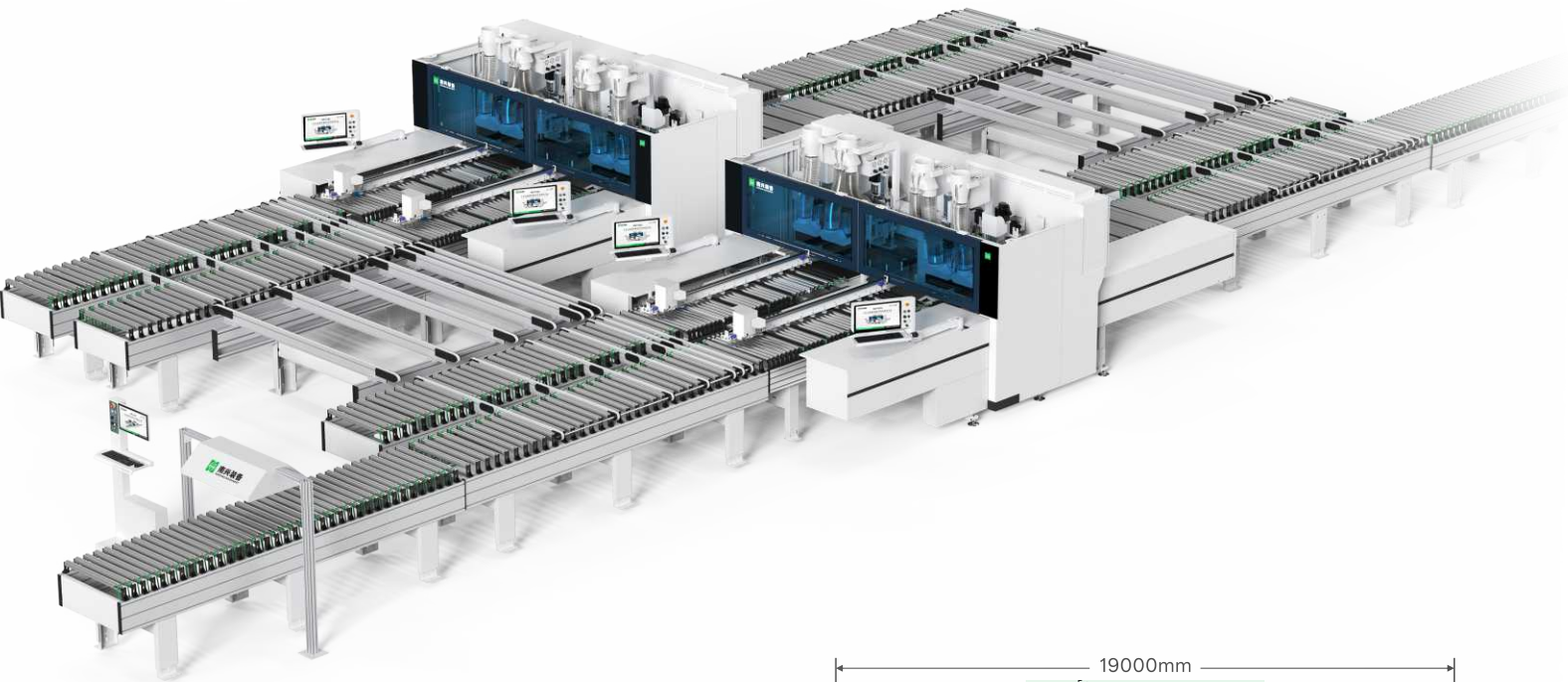
- 1、独立中控系统，可视化各个工件加工状态；
- 2、可双面开槽、铣型、六面钻孔等加工；
- 3、“即来即加工”工作模式，自动分配给对应机台；
- 4、可灵活搭配，多台进行组合；
- 5、总控系统可自动记录工件、加工、设备等各类信息，也可对接MES系统（选配）。

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).

NDL2800

智能钻孔工作站
Intelligent drilling work station



输送单元
Delivery unit

双工位六面数控钻孔中心
CNC 6-Sided Drilling Machine with Double Work Station

特征亮点

- 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，钻孔效率900pcs/h；
- 3、独立中控系统，可视化各个工件加工状态；
- 4、各机台可连线或单机，便于管理或维修；
- 5、可与分拣系统或前段封边工序单元连接，为实现工业4.0夯实基础。

Highlights

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

智能平台系统

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

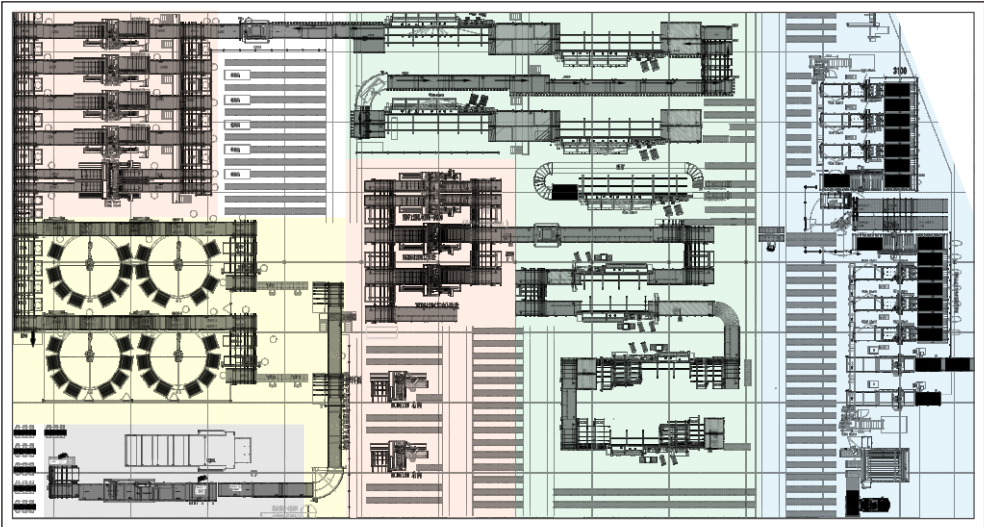
- 1、开放性：基于智能网关为基础建立终端物联网系统平台，能适应多种不同的网关协议（如MQTT/WEBSOCKET/WEBAPI/MODBUS等）；能对接多种不同的设备，中控系统、控制系统、PLC、机器人等；
- 2、扩展性强：系统架构设计采用了模块化与分层化的理念，各功能模块独立。新增需求或添加、修改或替换模块时，能无缝对接，无需对整个系统进行重构；
- 3、功能性强：集优化算法、远程运维、文件解析、数据库/日志管理、状态显示、订单统计、多用户分级管理于一体的中控系统；
- 4、可视化强：对生产数据、设备状态数据具有实时远程监控，也可进行多维度的数据统计，图表直观，可视化强，可方便生产/维护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

智能工厂方案（全屋定制）

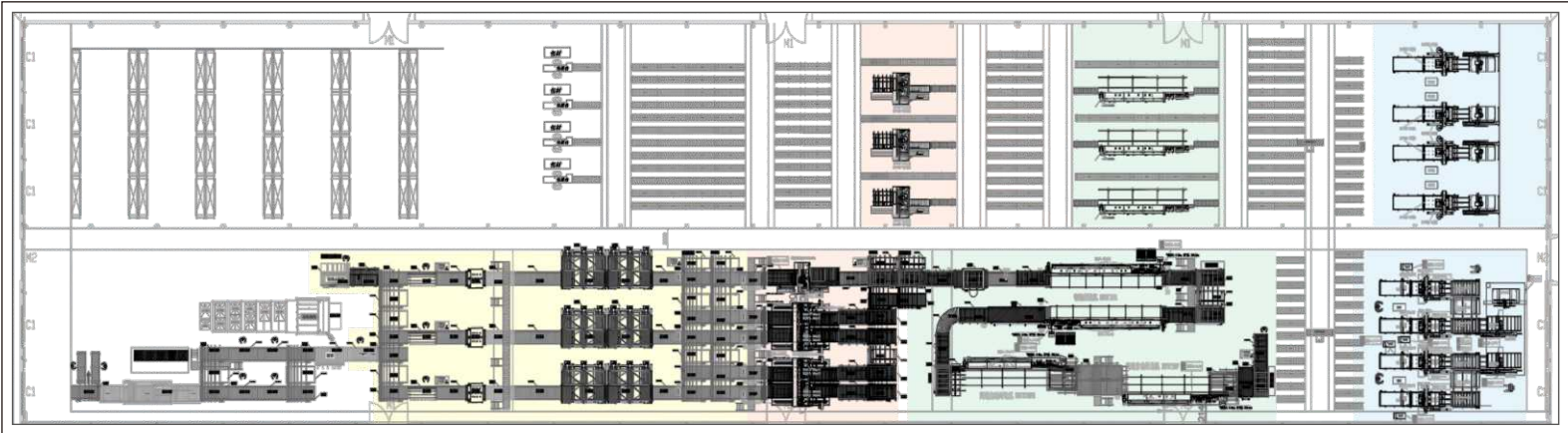
Smart factory solution



- 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

智能工厂方案（全屋定制）

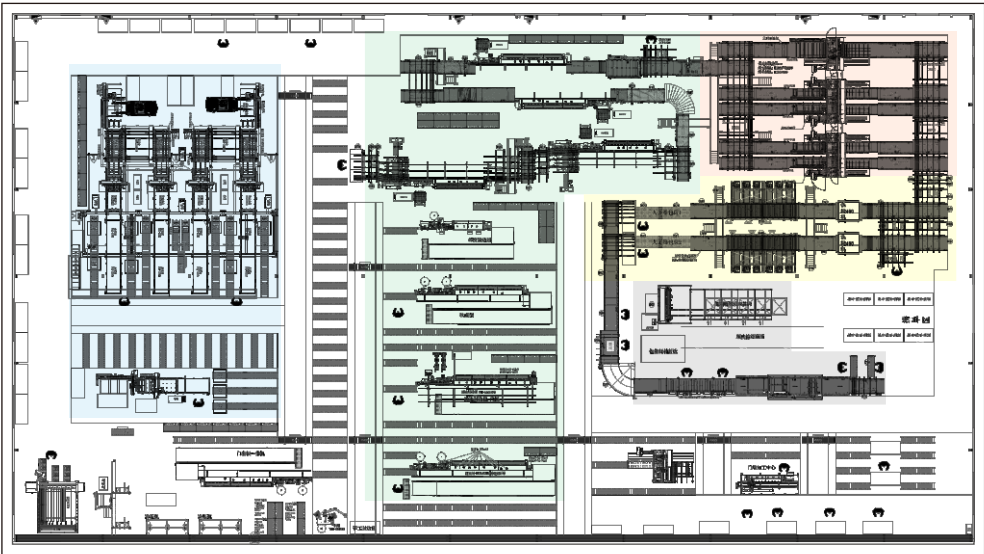
Smart factory solution



- 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

智能工厂方案（全屋定制）

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

智能工厂方案（全屋定制）

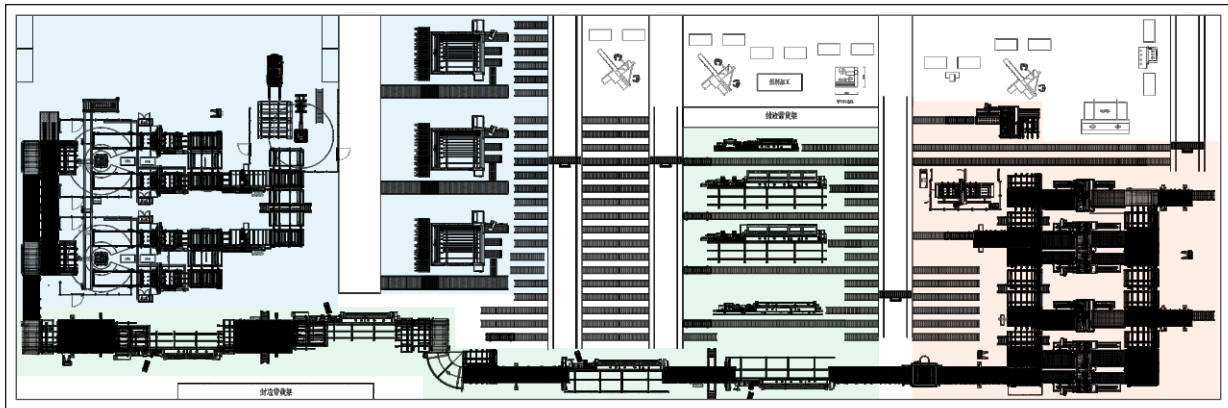
Smart factory solution



- 配板区
Allocation area
- 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

智能工厂方案（全屋定制）

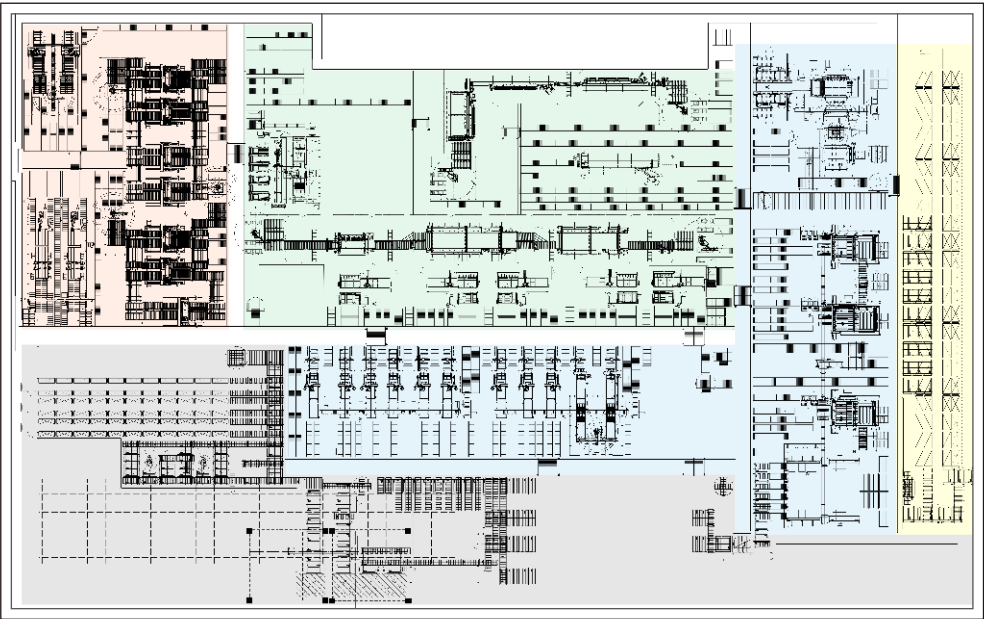
Smart factory solution



- 开料区
Cutting area
- 封边区
Edge Banding area
- 钻孔区
Drilling area

智能工厂方案（全屋定制）

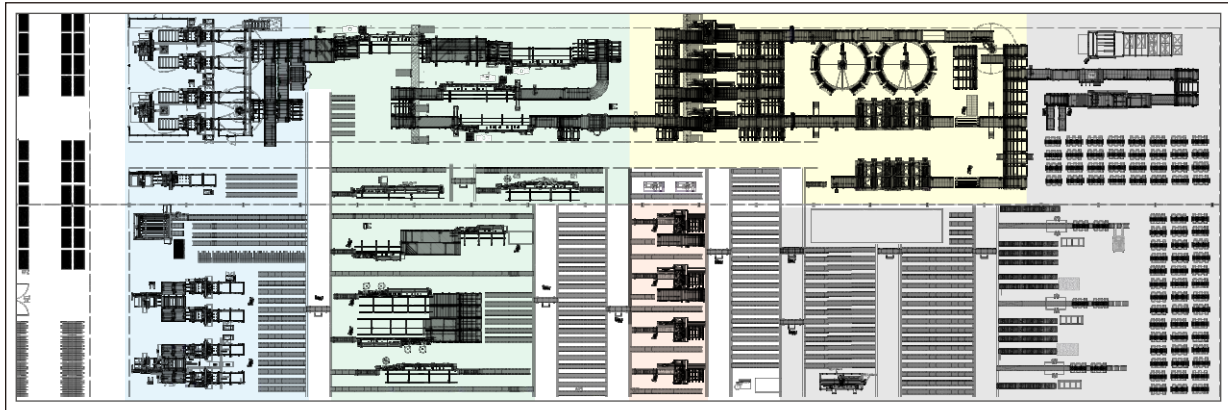
Smart factory solution



- 开料区
Cutting area
- 封边区
Edge Banding area
- 钻孔区
Drilling area
- 智能立体仓
Intelligent Three-dimensional Warehouse
- 分拣包装区
Sorting & Packing area

智能工厂方案（全屋定制）

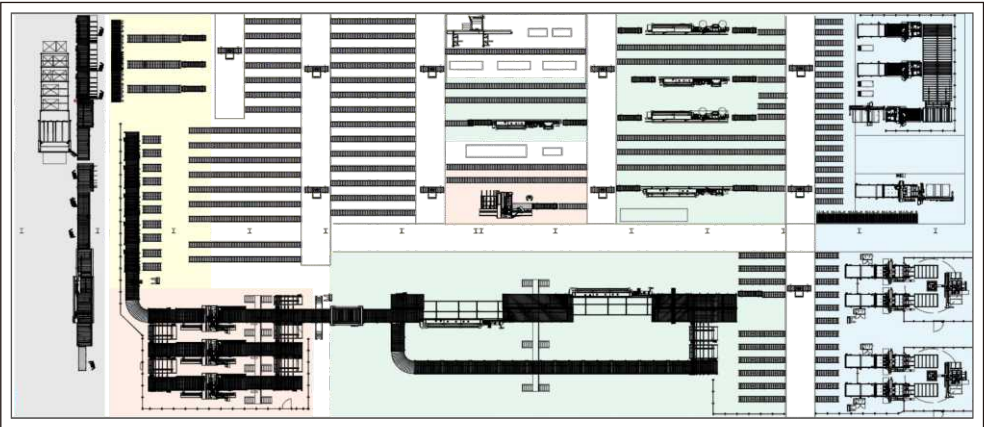
Smart factory solution



- 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

智能工厂方案（全屋定制）

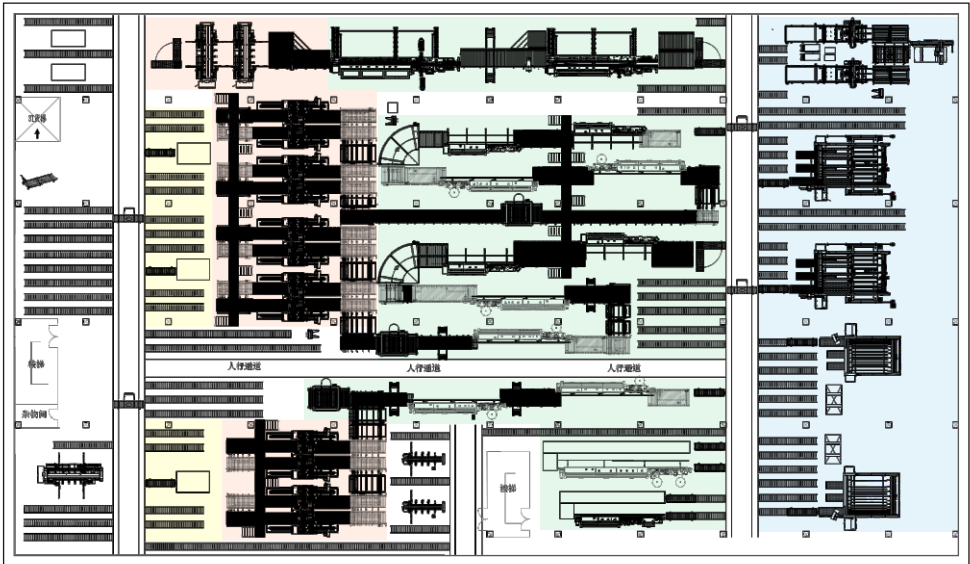
Smart factory solution



- 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

智能工厂方案（批量）

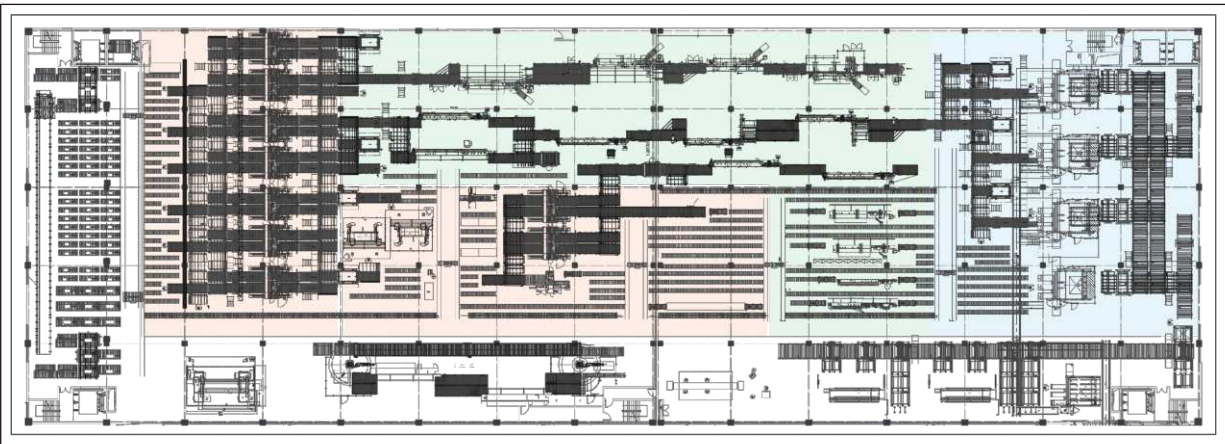
Smart factory solution



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

智能工厂方案（批量）

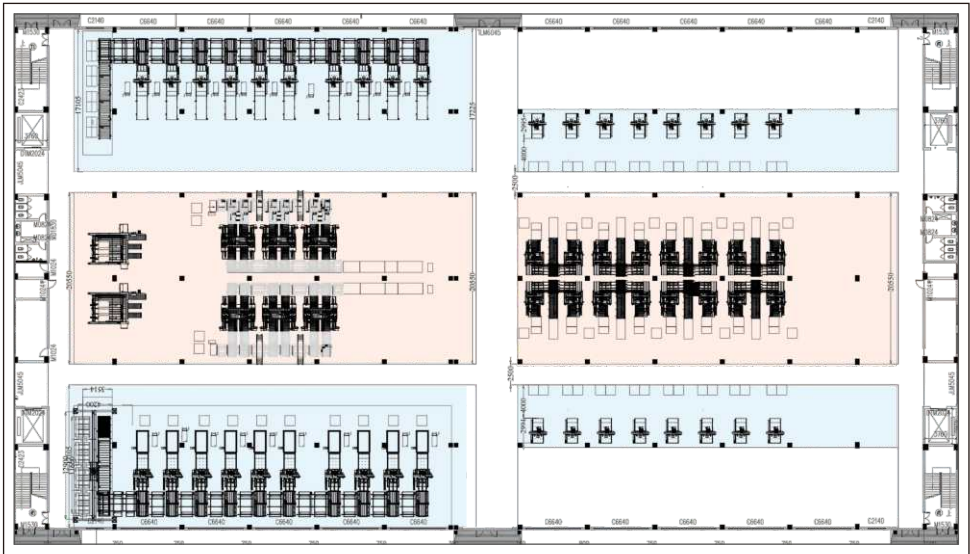
Smart factory solution



- 开料区
Cutting area
- 封边区
Edge Banding area
- 钻孔区
Drilling area

智能工厂方案（玩具）

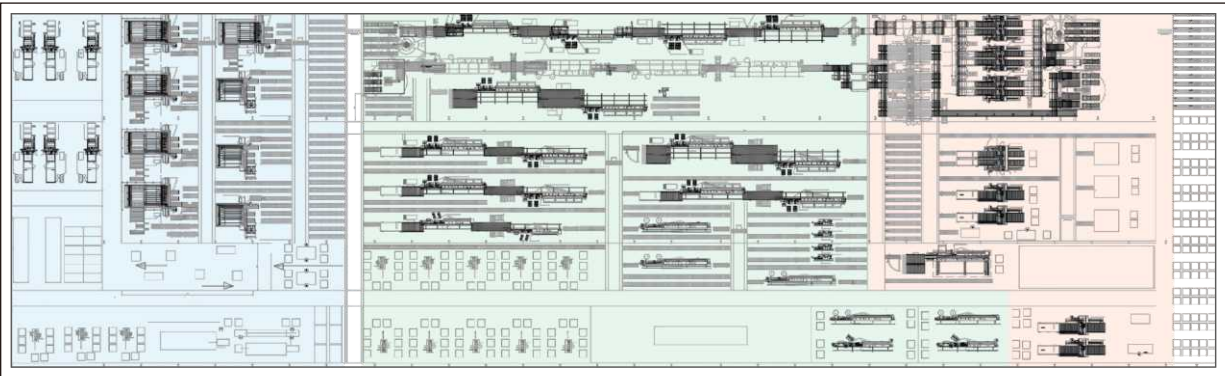
Smart factory solution



- 开料区
Cutting area
- 钻孔区
Drilling area

智能工厂方案（办公）

Smart factory solution



- 开料区
Cutting area
- 封边区
Edge Banding area
- 钻孔区
Drilling area