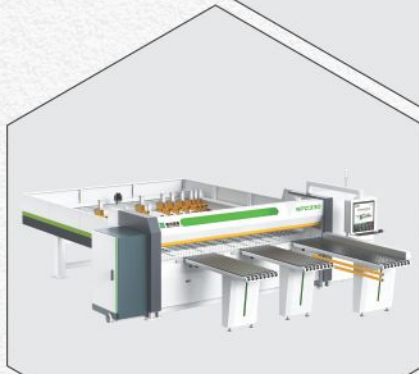
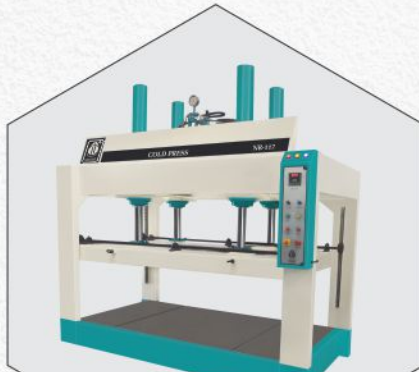


BRINGING EXCELLENCE  
OF ENGINEERING TO  
**WOOD INDUSTRIES**





## Bringing Excellence of Engineering to Wood Industries

Nihar Industries is synonymous with wood crafting machineries. We excel in manufacturing machineries required in wood Cutting, Polishing, Pressing, Fabrication and Engraving. Every machine or equipment needed in a wood factory is available with us. Global standards are maintained in our manufacturing process, while our human capital is superior in comparison to others in this same industry.

### Trusted Suppliers

For a complete supply of wooden items manufacturing unit you need not look beyond Nihar Industries. We are the first to cater to your needs last to compromise on quality. We are confident of meeting your business demands at competitive prices. We are open to business enquiries and assure prompt attention once and always.

Thank you....

Nihar industries



# CNC ROUTER



NR - 115 E



NR - 115

NR - 115 / NR - 115 E



T-Slot Clamping



NK-105



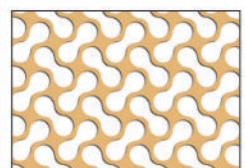
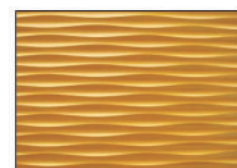
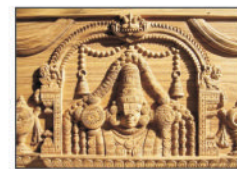
HSD Spindle

## Technical Specification

Description	NR - 115	NR - 115 E
X-Y-Z Axis Movement	1300 x 2500 x 300 mm	1220 x 2440 x 300 mm
Reposition Accuracy	0.01 mm	0.01 mm
X-Y Movement	Taiwan Rack & Pinion Transmission	Taiwan Rack & Pinion Transmission
Z Movement	German Ball Screw	German Ball Screw
X-Y-Z Movement	Through Japanese Planetary Gear Box	Through Belt Drive
Table Size	1440 x 3040 mm	1440 x 3040 mm
Max Idling Speed	35m/min	25m/min
Max Cutting Speed	25m/Min	15m/Min
Working Voltage	3 $\phi$ / 380V / 50HZ	3 $\phi$ / 380V / 50HZ
Spindle (Air Cooled Italian HSD Spindle)	6HP, 0-18000 RPM	6HP, 0-18000 RPM
Drive Motor	Servo	Stepper
Command	G Code (*.mmg, *.plt, *.tap)	G Code (*.mmg, *.plt, *.tap)
Computer Interface	USB	USB
Cable & Cable Guide	"IGUS" German	"IGUS" German
Controls	NK-105 / NC Studio	NK-105 / NC Studio
Colet Type & Size	ER 32 (3mm, 6mm, 12mm)	ER 32 (3mm, 6mm, 12mm)
Work Piece Holding	Manual T - Slot Clamping	Manual T - Slot Clamping
Vacuum Clamping	Optional	Optional

## Salient Features

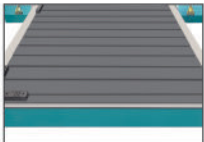
- Whole Steel structure, Taiwan Linear Square orbit, Gear Rack for X Y axis, German Ball Screw for Z axis. Advance NK105 System.
- Artcam, Type 3 and Wentai Software Support.
- Option available with Italian HSD Spindle for long life maintenance free accurate operations.
- High Speed servo motor. Two for Y axis, and one for Each X & Z axis.
- Auto Oiling and aligning system.



\*Specifications are subjected to change without notice.

# CNC ROUTER WITH ROTARY ATTACHMENT

NR - 115 R



T-Slot Clamping



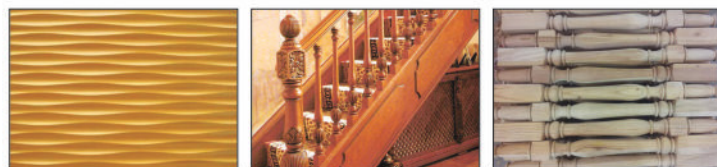
NK-105



HSD Spindle

## Salient Features

- Whole Steel structure, Taiwan Linear Square orbit, Gear Rack for X Y axis, German Ball Screw for Z axis. Advance NK105 System.
- Artcam, Type 3 and Wentai Software Support.
- Option available with Italian HSD Spindle for long life maintenance free accurate operations.
- High Speed servo motor. Two for Y axis, and one for Each X & Z axis.
- Auto Oiling and aligning system.

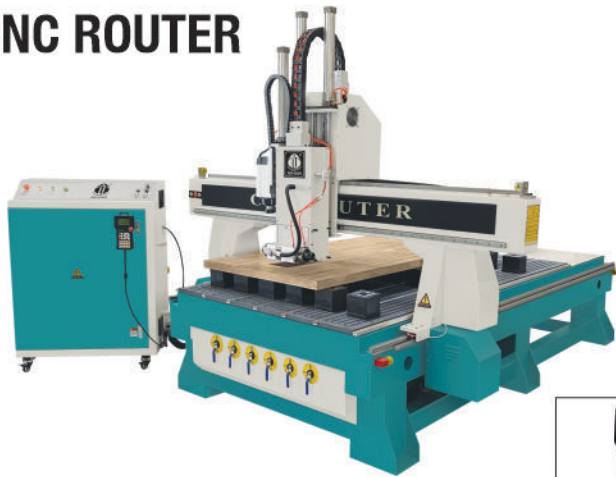


## Technical Specification

Description	NR - 115 R
X-Y-Z Axis Movement	1300 x 2500 x 300 mm
Reposition Accuracy	0.01 mm
X-Y Movement	Taiwan Rack & Pinion Transmission
Z Movement	German Ball Screw
X-Y-Z Movement	Through Japanese Planetary Gear Box
Table Size	1440 x 3040 mm
Max Idling Speed	35m/min
Max Cutting Speed	25m/Min
Working Voltage	3 $\phi$ / 380V / 50HZ
Spindle (Air Cooled Italian HSD Spindle)	6HP, 0-18000 RPM
Drive Motor	Servo
Command	G Code (*.mmg, *.plt, *.tap)
Computer Interface	USB
Cable & Cable Guide	"IGUS" German
Controls	NK-105 / NC Studio
Colet Type & Size	ER 32 (3mm, 6mm, 12mm)
Work Piece Holding	Manual T - Slot Clamping
Vacuum Clamping	Optional
Rotary Job Size	Max. Dia. 150mm X1500mm

\* Specifications are subjected to change without notice.

# CNC ROUTER



NK-105

HSD Spindle

## Technical Specification

Description	NR - 115 D	NR - 115 D PLUS
Stroke range	X axis 1300 mm Y axis 2500 mm Z axis 200 mm	X axis 1300 mm Y axis 2500 mm Z axis 200 mm
Working Table	2 Nos	2 Nos
Structure	Strong seamless steel structure	Strong seamless steel structure
X, Y, Z structure	<b>X, Y Helical rack and pinion with Gearbox, Z TBI ball screw</b>	<b>X, Y Helical rack and pinion with Gearbox, Z TBI ball screw</b>
Idle speed	≥32000 mm/min	≥32000 mm/min
Working speed	≥15000 mm/min	≥15000 mm/min
Spindle	Italian HSD Air Cooled Spindle 6 KW spindle. 0-18000rpm/min speed, ER 32 Collet Size	Italian HSD Air Cooled Spindle 6 KW spindle. 0-18000rpm/min speed, ER 32 Collet Size
	One horizontal 3.5kw air cooling spindle with 90 Degree automatic rotation along with two tools, ER 25 collet, 0-18000rpm	One horizontal 3.5kw air cooling spindle <b>with 90 Degree automation rotation along with two tools</b> , ER 25 collet, 0-18000rpm
Operating system	Original NK105G3 control system	Original NK105G3 control system
Drives and Motors	Servo Motor & Drive	Servo Motor & Drive
Working voltage	AC 380V 3 Phase	AC 380V 3 Phase
Guide Rail	Taiwan HIWIN 25 Linear Guide Rail	Taiwan HIWIN 25 Linear Guide Rail
Cable & Cable Guide	Germany IGUS with IGUS cable tray	Germany IGUS with IGUS cable tray
Command Code	G code, HPGL, U00, mmg, Plt	G code, HPGL, U00, mmg, Plt
Software Support	Artcam software & Alphacam software support	Artcam software & Alphacam software support
Clamping	Vacuum Clamping with 7.5 Kw Air Vacuum Pump	Vacuum Clamping <b>with Movable Vacuum beam</b> and 7.5KW Vacuum pump
	Two spindles can use two different tools for two different processing at the same time, which is similar with an economical auto-tool changer cnc machine center with three tools. The vertical spindle can do engraving/cutting/drilling/milling. <b>The horizontal spindle can do Left and Right Side drilling/milling.</b>	Two spindles can use two different tools for two different processing at the same time, which is similar with an economical auto-tool changer cnc machine center with three tools. The vertical spindle can do engraving/cutting/drilling/milling. <b>The horizontal spindle can do left, Right, Top and Bottom side drilling/milling.</b>
	Whole machine is welded with seamless steel structure, which is high temperature annealing and vibrating stress relief, so the Structure body is stabilized and will not be deformed forever.	
	X and Y axis is transmitted by helical rack and pinion. This makes the machine work faster and has larger cutting force.	
	Z axis adopts imported Germany Ball Screw, so high precision for long life usage.	
	Three axes adopt Taiwan make HIWIN linear guide rail with high precision.	
	<b>This machine has the function of re-carving after break point or power failure.</b>	
	High soft and famous brand electric cables with high abrasion, fold, high temperature, acid or alkali resistance.	

\*Specifications are subjected to change without notice.

NR - 115 D / 115 D PLUS

# CNC ROUTER

NR - 115 - 4 AXIS



Italian HSD ATC 9KW  
Air Cool Spindle



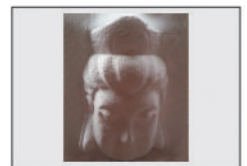
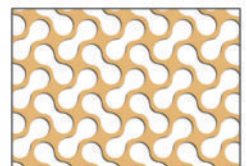
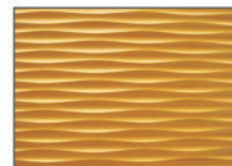
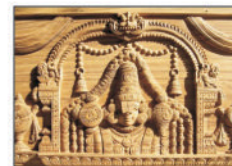
Tool Sensor



Tool Holder

## Technical Specification

Description	CNC ROUTER 4 AXIS
XYZ Working Area	1830 mm*3040 mm*500 mm
Process Precision	±0.05 mm
Reposition Precision	±0.025 mm
XY Structure	High Precision Planetary Gear Box X and Y Movement.
Z Structure	Backless Free Taiwan TBI Ball Screw, Taiwan Square Linear Guide.
Spindle	Italian HSD 9KW ATC air cool spindle. (spindle can rotation 0-180° freely)
Spindle Speed	0-24000 RPM
Tool Magazine	Linear tool library 8 tools
Tool Holder	8 pcs
Table	Vacuum suction worktable 8 Zones
Motor and Driver	Japanese Yaskawa Servo motor and Driver
Motoreducer	Japanese SHIMPO
Inverter	Taiwan Delta Inverter 11kw
Control System	Taiwan Syntec control system
Software	Artcam, Mastercam, UG, Powermill
Command	G code (HPGL,U00,mmg,plt)
Collet	Er32
Max.Idling Speed	60m/min
Max.Working Speed	35m/min
Oil Injection	Manual
Cable	Germany Igus cable
Working Voltage	AC380V- Three Phase



\*Specifications are subjected to change without notice.

# CNC ROUTER



NR - 115 - ATC

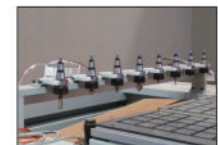
## Technical Specification

Description	NR - 115 - ATC
X-Y-Z Axis Movement	1300 mm x 2500 mm x 300 mm
Repositioning Accuracy	+/-0.05 mm
X-Y Movement	Taiwan Rack & Pinion Transmission
Z Movement	German Ball screw
Table Size	1550 mm x 3550 mm
Max Idling Speed	35m/min
Max Cutting Speed	25m/min
Working Voltage	3 / 380 V / 50 Hz
Spindle	HSD ITALIAN 9KW, 0-24000RPM, ATC SPINDLE / HQD 9KW, 0-24000RPM ATC Spindle
Drive Motor	"YASHAKAWA" / Yakotek Servo motor & drive
Command	G Code (*.mmg, *.tap, *.plt)
Computer Interface	USB
Controls	Taiwan "Syntec" Control System / NK105G3
Cable and Cable Guide	"IGUS" German
Linear Tool Magazine	8 Tools
Tool Post	8 Pieces
Colet Type & Size	ER 32 (3mm, 6mm, 12mm)
Work piece Holding	Vacuum Holding

\*Specifications are subjected to change without notice.



Italian HSD ATC 9KW  
Air Cool Spindle



Tool Holder



Taiwan Syntec Control  
system



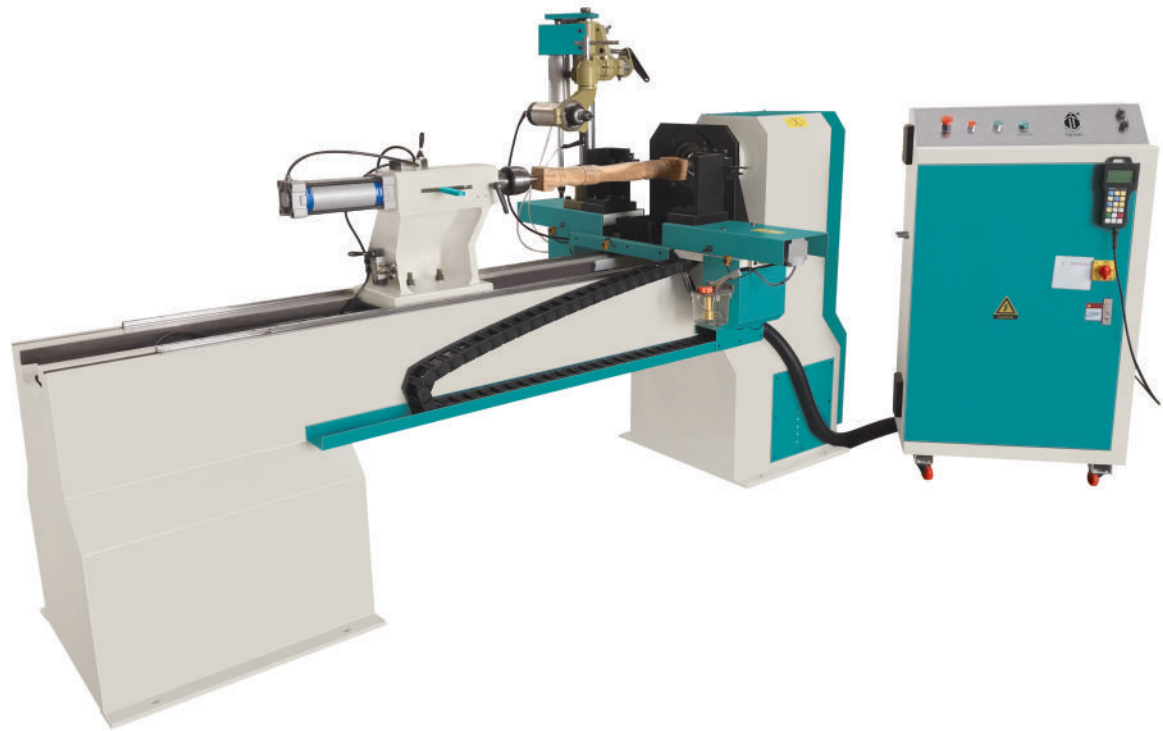
Tool Sensor



Japan Yaskawa  
Servo Driver



Japan Yaskawa  
Servo motor



## Technical Specification

Description	NR - 147
Working Job Size (Max.)	Dia 300 mm x 1500 mm
Working Job Size (Min.)	Dia 20 mm x 200 mm
Repositioning Accuracy	±0.05 mm
X-Y Movement	Taiwan Rack & Pinion Transmission
Z Movement	German Rolling Ball Screw
Working Voltage	3Ø / 380 V / 50 Hz
Motor Power	4KW (Variable Speed 0-3500 RPM)
Spindle Power	2.2 KW AIR Cooled (0-18000 RPM)
Working Speed	4000 mm/min
Drive Motor	Stepper
Command	G Code (*.mmg, *.tap, *.plt)
Computer Interface	USB
Controls	NK 105
Collat Size	6 mm, 8 mm, 12 mm
Computer Interface	Turning /Cylindrical Surface Carving/ Flat Surface Carving

\*Specifications are subjected to change without notice.

## Salient Features

- High quality castiron body machine.
- NK105control system which with USB connection operated with the handle, convenient operation.
- Has the function of re-carving after break point and power failure and forecasting process time.
- Perfect oil-inject system makes maintenance much easier.

## Application

Staircase column, Chairs legs, Cylindrical, Conical carving, Flat surface carving.





# VACUUM PRESS



NR - 111



NR - 111 E



NR - 111/111 E

## Technical Specification

Description	Unit	NR - 111	NR - 111 E
No. of Working Table	Nos.	1 or 2	1 or 2
Work Table Size (L x B)	mm	2440 x 1250	2440 x 1250
Max. Thickness of Work Piece	mm	50	50
Max. Connecting Load	KW	18	18
Average Cycle Time	Min.	3-5	3-5
Vacuum	mpa	-0.1	-0.1
Heating System	-	Heater / Infrared Bulb	Heater / Infrared Bulb
Controls	-	Manual/Auto	Manual/Auto
Application	-	MDF/HDF	MDF/HDF
Lamination Material	-	PVC Foil	PVC Foil
Vacuum Pump	-	German "Busch" Make	German "Busch" Make
Heating Chamber Insulation	-	Yes	No
Trolley Vacuum Control	-	Automatic Solenoid Valve	Manual

\*Specifications are subjected to change without notice.

## Salient Features

- Energy efficient structure design.
- Vacuum through German vacuum pump.
- Automatic vacuum control.
- Silicon sheet for vacuum holding and best quality result.
- Working trolley designed to accommodate 90" x 48" doors.
- Heating through electric heaters.
- Centralized controlling and display system.
- Digital temperature indicator.
- Robust & heavy duty structure.
- Single & double working table arrangement.
- Faster your production.
- User friendly & easy to operate.

## Optional

- Heating through infrared bulbs.

# ROLLER PRESS



NR - 142

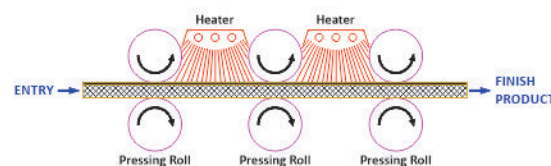
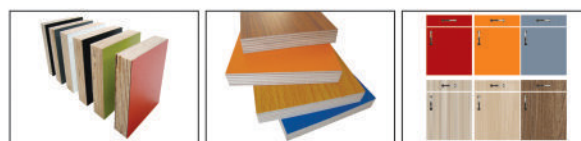
## Technical Specification

Description	NR - 142 (6R)	NR - 142 (4R)
Board Width (Max.)	1250mm	1250mm
Board Thickness (Max.)	75mm	75mm
Heating Power Required	7.5 KW	3.75 KW
Drive Motor	1 HP	1 HP
Electrical Connection Req.	3Ø,50Hz	3Ø,50Hz
Air Pressure Required	5-7Kg	5-7Kg

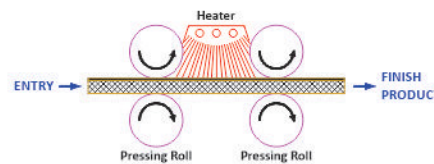
\*Specifications are subjected to change without notice.

## Salient Features

- Hard rubber roller.
- **Three stage pressing & two stage heating** to ensure perfect bonding of laminate to board.
- Variable frequency drive to adjust different speed of roller.
- Digital temperature controller.



Three stage pressing & two stage heating



Two stage pressing & one stage heating

# COLD PRESS

NR - 117



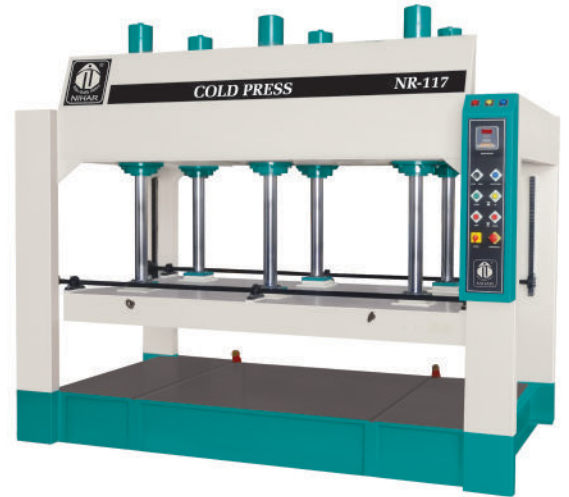
Cold Press (50 Ton)  
NR - 117 - 2C



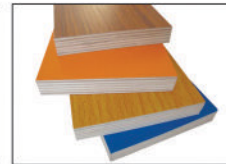
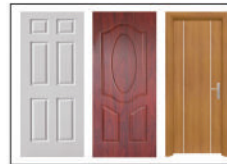
Cold Press (100 Ton)  
NR - 117 - 4C



Cold Press (100 Ton)  
NR - 117E - 4C



Cold Press (150 Ton)  
NR - 117 - 6C



## Technical Specification

Description	Unit	NR-117 2C	NR-117 4C	NR-117 E 4C	NR-117 6C
Capacity	Ton	50	100	100	150
Platen Size	mm	2500 x 1300	2500 x 1300	2500 x 1300	2500 x 1300
Max Opening	mm	1000	1000	1000	1000
No of cylinders	Nos	2	4	4	6
Ram Stroke	mm	1000	1000	1000	1000
Automatic Power Pack & Panel	HP	3	5	5	7.5

\*Specifications are subjected to change without notice.

## Salient Features

- Top and bottom platen designed to generate and handle uniform pressure.
- Robust & heavy duty structure.
- Auto pressure control system to maintain pressure within limit through out pressing cycle.
- Operation cycle timer.
- Manual and auto system.
- Motor protection circuit breaker for motor overload protection.
- Emergency Stop Arrangement.

## Optional Features

- Platen size can be customized as per requirement.
- Ask for cold press in different size like 10'x4', 9'x5', 10'x5', 9'x6', 10'x6', etc.

# HOT PRESS



NR - 113

**HOT PRESS  
MULTI LAYER**

### Technical Specification

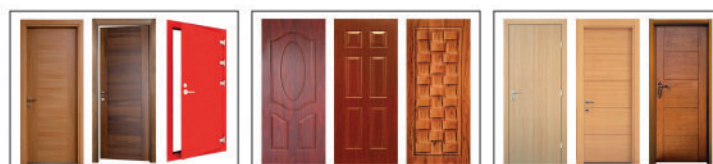
Description	NR-113	
Capacity	120 Ton	120 Ton
No of Platen	2 Platen (Single Layer)	3 Platen (Two Layer)
Platen Size	2500 x 1300 x 42 mm +/-0.2 mm	2500 x 1300 x 42 mm +/-0.2 mm
Daylight Gap	380 mm	170 mm
Nos. of Cylinder	6 (Six)	6 (Six)
Diameter of Ram	85 mm	85 mm
Stroke of Ram	400 mm	400 mm
Heating Medium	Thermic Oil	Thermic Oil
Hydraulic Power	2.25 KW	2.25 KW
Heating Power	18 KW	28 KW
Circulating Pump Power	0.75 KW	0.75 KW
Total Power Required	21 KW	31 KW

\*Specifications are subjected to change without notice.

**Ask for 160 Ton and 200 Ton Multi Layer Hot Press in 8' x 4' (2500 mm to 1300 mm) and 10' x 4' (3100 mm to 1300 mm) plate size**

### Salient Features

- Heavy duty high quality fabricated steel structure.
- Leak proof hydraulic cylinder.
- Hard chrome plated rams.
- Equal heating in all daylights.
- Accurate welded and machined for minimum deflection.
- Heavy duty **german power pack**.
- Maintenance free hydraulic systems.
- **Siemence PLC control**.
- **Italian Circulating pump**.





Pneumatic Job Holding Provision

<b>45° TILT</b>	

### Salient Features

- Apply to processing all kinds of density boards, shaving boards, wood-based panels, ABS panels, PVC panels, organic glass plates and solid wood and others with wood structure and similar hardness.
- Movable table guide track is plating chromium steel balls structure, exact and durable.
- Made of high-strength extruded aluminum alloy, movable table is high in strength and wont bend
- With oxidation treatment, movable table surface is beautiful and hardwearing.
- Tilt angles of main and scoring saw blades are displayed directly by precision inclinometer.

### Optional

- Pneumatic job holding provision

### Technical Specification

Description	Unit	NR - 124
Sliding Table Size (L x W)	mm	3200 x 360
Rip Capacity / Cutting Width	mm	1250
<b>Main Saw Section</b>		
Saw Blade Diameter	mm	300 (250-350)
Shaft Diameter	mm	30
Tilting of Saw Blade	Degree	90° - 45°
Max. Cutting Depth at 90°	mm	80
Max Cutting Depth at 45°	mm	55
Speed of Saw Blade	RPM	4000/6000
Saw Blade Motor	HP	7.5
<b>Scoring Saw Section</b>		
Scoring Saw Blade Diameter	mm	120
Shaft of Scoring Saw	mm	20
Speed of Scoring Blade	RPM	8000
Scoring Blade Motor	HP	1

\*Specifications are subjected to change without notice.

# PANEL SAW

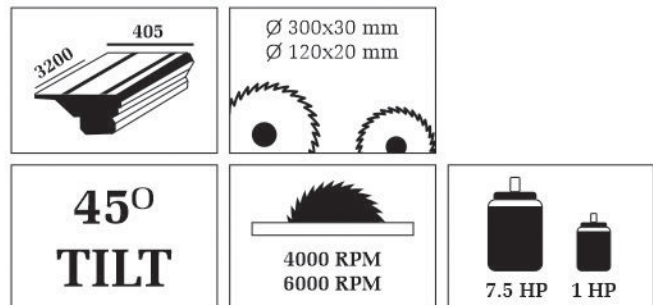


NR - 124 - A

## Technical Specification

Description	Unit	NR - 124-A
Sliding Table Size (L x W)	mm	3200 x 405
Rip Capacity / Cutting Width	mm	1250
<b>Main Saw Section</b>		
Saw Blade Diameter	mm	300 (250-350)
Shaft Diameter	mm	30
Tilting of Saw Blade	Degree	90° - 45°
Max. Cutting Depth at 90°	mm	75
Max Cutting Depth at 45°	mm	51.5
Speed of Saw Blade	RPM	4000/6000
Saw Blade Motor	HP	7.5
<b>Scoring Saw Section</b>		
Scoring Saw Blade Diameter	mm	120
Shaft of Scoring Saw	mm	20
Speed of Scoring Blade	RPM	8000
Scoring Blade Motor	HP	1

\*Specifications are subjected to change without notice.

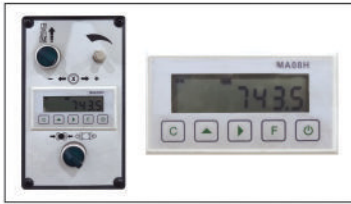


## Salient Features

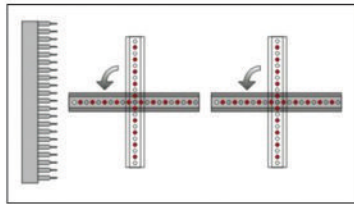
- Apply to processing all kinds of density boards, shaving boards, wood-based panels, ABS panels, PVC panels, organic glass plates and solid wood and others with wood structure and similar hardness.
- Movable table guide track is plating chromium steel balls structure, exact and durable.
- Made of high-strength extruded aluminum alloy, movable table is high in strength and wont bend
- With oxidation treatment, movable table surface is beautiful and hardwearing.
- Tilt angles of main and scoring saw blades are displayed directly by precision inclinometer.

# MULTI BORING TRIPLE HEAD

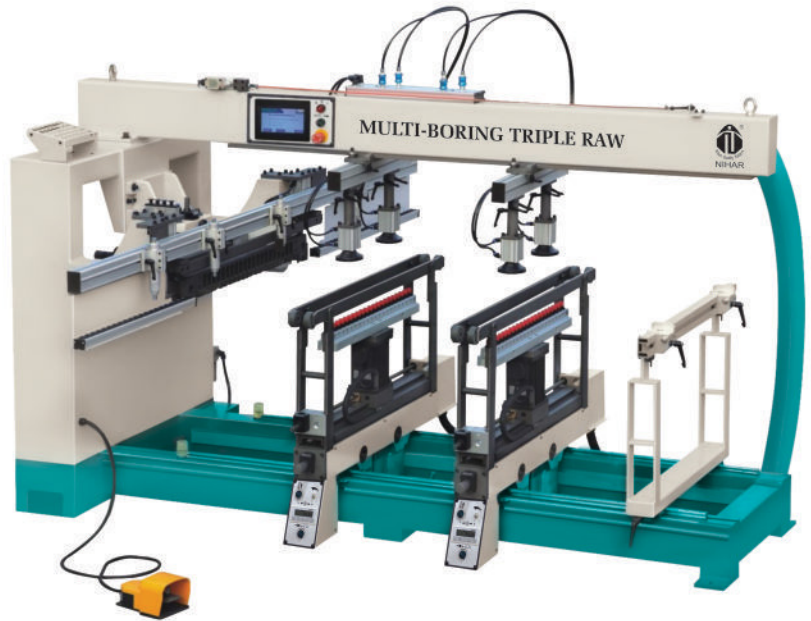
NR - 153 3R/2R



Precise Drilling strike is accurately displayed on digital LED display



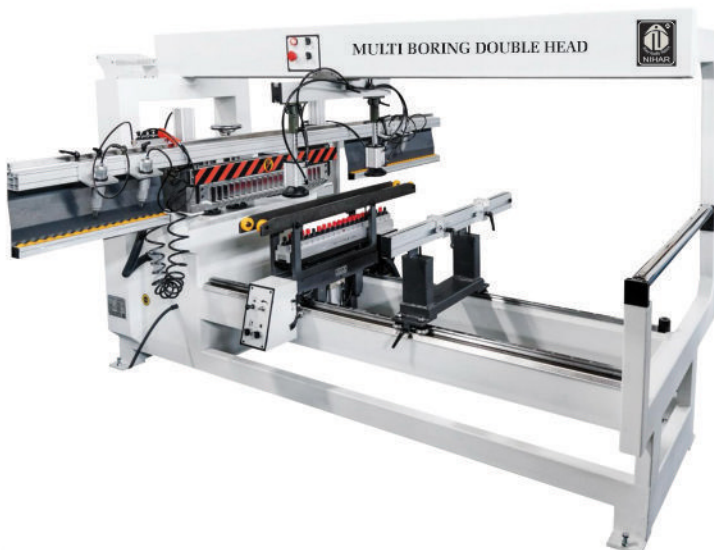
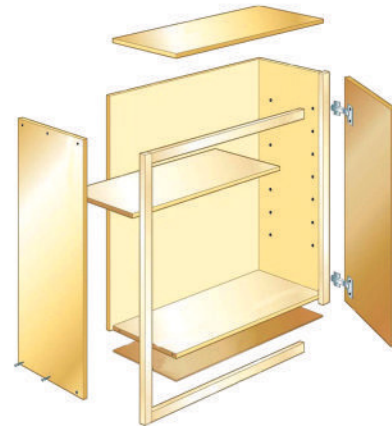
Rotation Field



## Technical Specification

Description	NR - 153 - 3R
Max. Width of Work Piece (X Direction)	1850 mm
Max. Distance of Two Horizontal Boring Position	640 mm
Min. Distance of Vertical Drilling Group	128 mm
Max. Thickness of Work Piece	78 mm
Max. Depth of Horizontal Boring Head	40 mm
Max. Depth of Vertical Boring Head	70 mm
Rotating Speed of Boring Spindles	2800 RPM (50Hz)
Vertical Boring Power	1.5 KW + 1.5 KW
Horizontal Boring Power	1.5 KW
Working Pressure	0.6-0.8 Mpa
Power	4.5 KW / 415V / 50 Hz

\*Specifications are subjected to change without notice.



# MULTI BORING DOUBLE HEAD

## Technical Specification

Description	NR - 153 - 2R
Max Hole Diameter	Max=35 mm (Single Bit) D=13 mm (Multi bit)
Drilling Depth	H max = 60 mm
Drill Fitting Diameter	10mm
Max Processing Hole Distance	L Max x B Max =1500 x 640 mm
Total Power of Motor	3 kw
Spindle Speed	2840 RPM
Total Number of shafts	21x2=42
Dimensions	2300 x 2500 x 1460 mm

\*Specifications are subjected to change without notice.

# HIGH SPEED ROUTER



## Technical Specification

Description	NR - 171
Working Table Size	800 mm x 600 mm
Maximum Cutting Thickness	60 mm
Throat Depth	730 mm
Max Table Tilt	45 Deg.
Spindle Rotating Speed	18000 RPM
Installed Power	2.4/3 Kw
Cutter Shank Diameter	12.7 mm
Compressed Air Required	7 Kg / Cm2

\*Specifications are subjected to change without notice.

NR - 171

# MANUAL EDGE BANDER



## Technical Specification

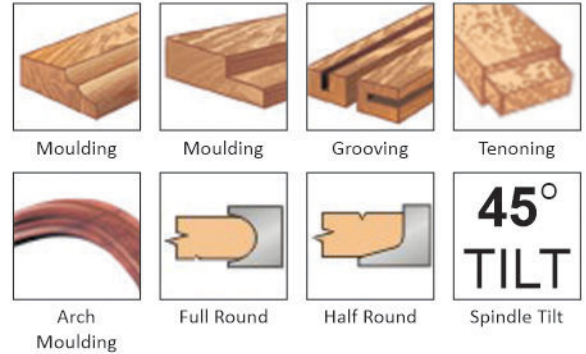
Description	Unit	NR - 151
Table Size	mm	1200 x 920
Work piece Thickness	mm	10 - 60
Band Thickness	mm	0.5-3
Glue Pot Capacity	Kg	Approx 3
Heating Power	KW	3
Motor Power	HP	1
Feeding Speed	m/min	5-10
Band Cutting Control	-	Foot Switch / Limit Switch
Air Pressure Required	Kg/ Cm2	5-7
Band Coil Diameter	mm	525

\*Specifications are subjected to change without notice.



NR - 151

## SPINDLE MOULDER SLIDING TABLE



NR - 169

### Salient Features

- A side rip fence of aluminum which is adjustable.
- Clamping for tenoning work.
- Ground & electronically balanced spindle for vibration free operation.
- Easy and convenient system for locking of spindle shaft.
- Spindle driven by motors through V - belts and are housed in sealed bearings; thus ensuring minimum maintenance.
- 3 - spindle speeds 5000 / 7000 / 9000 RPM for selection depending on tool diameter.
- Dust chute is provided on fence assembly for dust evacuation.
- It is advised that 9000 RPM speed be utilized for routing work only.

### Technical Specification

Description	NR - 169
Fix Table Size	865 mm x 548 mm
Sliding Table Size	1300 mm x 315 mm
Spindle Dia.	30 mm
Spindle Speed	5000/7000/9000 RPM
Spindle Tilt	45°
Spindle Movement	100 mm
Max Molding Block Width	100 mm
Dust Collecting pot Dia.	100 mm
Power	5 HP

\*Specifications are subjected to change without notice.

## FEEDER

1 HP (0.75 Kw) 3 Phase.  
Equipped with Variable Speed  
(50Hz) 2~17 M/min

### Feeder can be used with

- Spindle Moulder.
- Edge Bander.

For smooth & safe working.



## SPINDLE MOULDER FIX TABLE

### Technical Specification

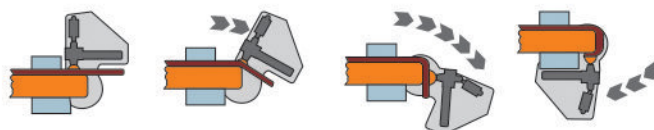
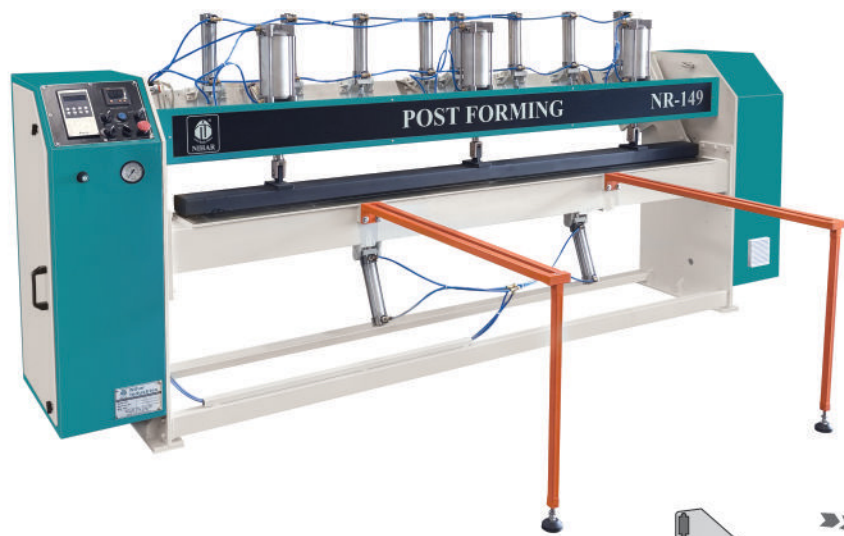
Description	NR - 169 FT
Table Size	1130 mm X 670 mm
Max Milling Thickness	120 mm
Spindle Dia.	35 mm
Spindle Speed	8000/10000 RPM
Dust Collecting pot Dia.	100 mm
Power	7.5 HP

\*Specifications are subjected to change without notice.

NR - 169 FT



# POST FORMING



### Salient Features

- Automatic Post forming cycle.
- Pneumatic cylinders to apply uniform pressure on job for effective bonding of Laminates.
- Facility for manual and Automatic operation and long life.
- Hard chrome plated heater bar for smooth operation and long life.
- Mechanical drive control.
- Drive motor with brake is provided to avoid slippage of rotary part.

### Technical Specification

Description	Unit	NR - 149	NR - 149 4F
Max Job Length	mm	2440	1200
Min. Job Length	mm	300	300
Job Thickness Range	mm	16-125	16-125
Min. Job Width	mm	150	150
Max Heating Temp	c	200	200
Compressed Air Requirement	Kg-cm2	7	7
Heating Element	KW	3	2
Electric Motor - 3Phase	HP	0.5	0.5

\*Specifications are subjected to change without notice.

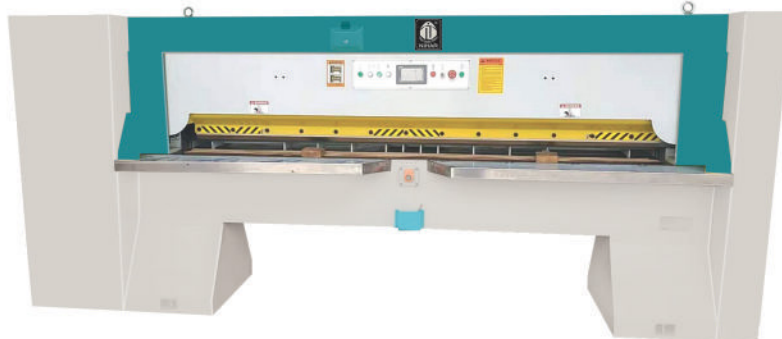
## NR - 187

### Technical Specification

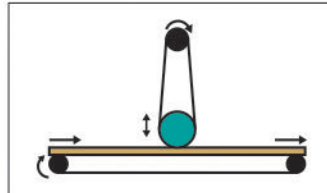
Description	NR - 187	NR - 187 PLUS
Straightness Of Cut Veneer	0 - ±0.25	0 - ±0.30
Maximum Cutting Length	1600 mm	3100 mm
Maximum Cutting Width	630 mm	630 mm
Maximum Shear Thickness	50 mm	50 mm
Maximum Working Pressure	10 mpa	10 mpa
Installed Power	4 Kw (6HP)	4 Kw (6HP)
Feeding Motor Power	0.18 Kw	0.18 Kw
Mechanical Weight	1650 Kg.	2650 Kg.
Dimensions	2470 x 1450 x 1600 mm	4500 x 1680 x 1680 mm

\*Specifications are subjected to change without notice.

## VEENER GUILLOTINE



NR - 149



# WIDE BELT SANDER

## WIDE BELT SANDER SINGLE HEAD - CALIBRATOR

### Technical Specification

Description	NR-133 C
No of Head	One Dia - 290 mm Steel Roll
Working Width	200 mm - 1250 mm
Working Thickness	6 mm to 60 mm
Calibrating Head	30 KW (40 HP)
Calibrating Belt Size	2620 mm x 1330 mm
Feeding Speed	5 - 40 m/Min
Feeder Motor	4 KW (5 HP)
Brush Motor	0.75 KW (1 HP)
Up/Down Motor	0.75 KW (1 HP)
Total Power	35.5 KW (47 HP)
Working Pneumatic Pressure	0.4 to 0.8 Mpa

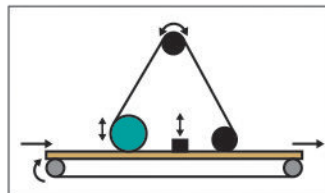
\*Specifications are subjected to change without notice.

## WIDE BELT SANDER SINGLE HEAD SANDING & POLISHING

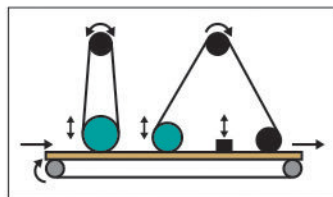
### Technical Specification

Description	NR-133 SP
Sanding Roller Diameter	280 mm
No of Head	One
Working Width	200 mm - 1250 mm
Working Thickness	6 mm to 60 mm
Sanding Head	18.75 KW (25 HP) Sanding Head with Polishing Pad
Sanding Belt Size	2620 mm x 1330 mm
Feeding Speed	5 - 40 m/Min
Feeder Motor	2.2 KW (3 HP)
Brush Motor	0.75 KW (1 HP)
Up/Down Motor	0.75 KW (1 HP)
Total Power	22.45 KW (30 HP)
Working Pneumatic Pressure	0.4 to 0.8 Mpa

\*Specifications are subjected to change without notice.



# WIDE BELT SANDER



## WIDE BELT SANDER DOUBLE HEAD - SANDING + POLISHING

### Technical Specification

Description	NR-133 S+P
Sanding Roller Diameter	280 mm
Polishing Roller Diameter	180 mm
Working Width	200 mm - 1250 mm
Working Thickness	6 mm to 60 mm
Feeding Speed	5 - 40 m/min
Belt Size	1330 x 2620 mm
Total Power	39 KW (52 HP)
Sanding Motor Power	18.75 KW (25 HP)
Calibration/ Polishing Motor power	15 KW (20 HP)
Feeding Motor Power	3.75 KW (5 HP)
Up / Down Motor Power	0.75 KW (1 HP)
Brush Motor	0.75 KW (1 HP)
Working Pressure	0.4 to 0.8 Mpa

\*Specifications are subjected to change without notice.

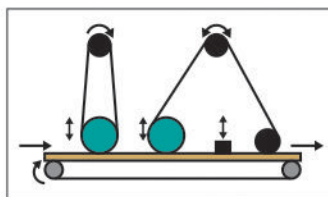
NR - 133

## WIDE BELT SANDER DOUBLE HEAD - CALIBRATION + SANDING & POLISHING

### Technical Specification

Description	NR-133 C+SP
Calibrating Roller Diameter	290 mm
Sanding Roller Diameter	280 mm
Working Width	200 mm - 1250 mm
Working Thickness	6 mm to 60 mm
Feeding Speed	5 - 40 m/min
Belt Size	1330 x 2620 mm
Total Power	54.25 KW (72 HP)
Calibration Motor power	30 KW (40 HP)
Sanding Motor Power	18.75 KW (25 HP) with Polishing Pad
Feeding Motor Power	4 KW (5 HP)
Up / Down Motor Power	0.75 KW (1 HP)
Brush Motor	0.75 KW (1 HP)
Working Pressure	0.4 to 0.8Mpa

\*Specifications are subjected to change without notice.



# AUTOMATIC DD SAW



NR - 162

## Technical Specification

Description	Automatic DD SAW
Saw Blade Diameter	Φ250 mm - Φ315 mm
Thickness of The Sawing Board	2.7 mm - 60 mm
Cut Size	Width - Min. 762mm(30") to Max. 1220mm (48") Length - Min. 1830 (72") to Max. 2440mm (96")
Rotational Speed of The Main Saw	6500 Rpm
Overall Dimensions	8500 x 5530 x 1420 mm
Power	11KW (15HP)x 2800 RPM - 2 NOS 7.5KW (10HP) x 2800RPM - 2 Nos. 1.5 KW (2HP) x1440 RPM - 2 Nos 0.75KW (1HP) x 1440 RPM - 2Nos.
Control Method	PLC Control System
Cutting Size Adjustment	By PLC Control
Table lifter With Stacker (Scissor Lift)	1set with Hydraulic Powerpack (5HP)
Red Laser	2Set (4 Piece)
Working Dry Air Pressure	0.4 to 0.8 Mpa

\*Specifications are subjected to change without notice.

# GLUE SPREADER



## Technical Specification

Description	NR-171
Maximum Passing Height	55 mm
Rubber Shore Hardness	65° - 67°
Rubber Thickness	20 mm
Nominal Length of Rubber Roller (With Groove)	1350 mm
Coating Width	1250 mm
Driving Motor	3 HP / 1440 RPM
Safety Guard (Optional)	Safety at Entry and Exit of machine with Limit Switch
Loading Table (Optional)	At Entry and Exit of machine 600mm x 3000mm
Variable Speed (Optional)	VFD Will be provided to run machine at variable speed
Glue Pot (Optional)	Glue Pouring Hopper Will be provided

\*Specifications are subjected to change without notice.

NR - 171

# DUST COLLECTOR



## DUST COLLECTOR (PULSE JET)

### Technical Specification

Description	NR-131 P 7.5	NR-131 P 15
Motor	7.5 HP	15 HP
Suction Capacity	5500 CMH	5000 CMH
Blower Pressure	225 m.m. st.W.C.	350 m.m. st.W.C.
No of Bag	16 (4 x 4) Dia 150 x 1400mm	36 (6 x 6) Dia 150 x 2000mm

\*Specifications are subjected to change without notice.

NR - 131

## PORTABLE DUST COLLECTOR

### Technical Specification

Description	Unit	NR - 131 A	NR - 131 B	NR - 131 C
Motor 3Ø	HP	3	5	7.5
Suction Capacity	CFM/M <sup>3</sup> Per Hr	1800/3000	2700/4500	3500/5900
Inlet	Nos	2 or 3	2 or 3	2 or 3
Inlet Dia	mm	100	100	100
Bag Dia x Length	mm	450 x 900	450 x 900	450 x 900

\*Specifications are subjected to change without notice.

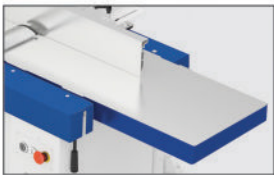
### Salient Features

- Robust And Heavy Duty Structure.
- Statically & Dynamically Balanced Impeller.
- Wheels are provided for Easy Movement of Dust Collector.

### Application

- Used to remove saw dust generating at operating area of wood working industries.





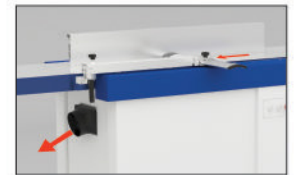
Fine matching table surface



Centered controls and cam locking fence for quick adjustments



Quick planning table adjustable provides excellent planning quality



Excellent extraction provide the best extraction results

### Technical Specification

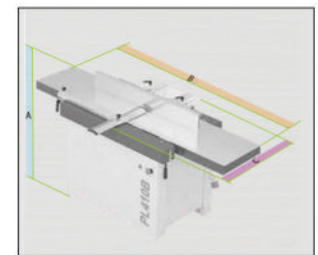
Description	PL-410B
Cutter Block Speed	5500 RPM
Cutter Block Diameter	70 mm
Max Depth of Cut	4 mm
Cutter Head	2 Slot Spiral Cutter Head 44pcs/ 15 x 15 x 2.5mm
Over Length of Planer Tables	2000 mm
Max Planner Width	410 mm
Extractor Port Dia	120 mm
Cutting Motor Output	3*400V 4kw S6

\*Specifications are subjected to change without notice.

### DIMENSION



**Key Capacity**  
A Max Planer Width 410 mm



**Layout**  
A. 2080 mm  
B. 740 mm  
C. 1127 mm

# 16" PLANER/THICKNESSER



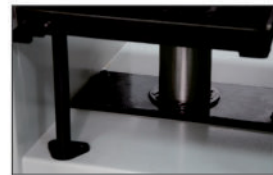
PT-410B



Single Handed table lift, switching from surface planning to thicknessing cannot be easier



Centered controls and cam looking fence for quick adjustment



Study central column for superior stability and easy rise and fall adjustment



Built-in dust chute capable of handling both planning and thicknessing operations

## Technical Specification

Description	PT-410B
Feed Speed	7m/min
Cutter Block Speed	5500 RPM
Cutter Block Diameter	70 mm
Max Thickness Height	4-225 mm
Max thickness Width	410 mm
Min length of workpiece	160 mm
Depth Indicator	Scale
Cutter Head	2 Slot Spiral Cutter Head 44pcs/ 15 x 15 x 2.5 mm
Over Length of Planer Tables	1659 mm
Thickness table size	650 x 407 mm
Extractor Port Dia	120 mm
Cutting Motor Output	3*400V 4kw S6

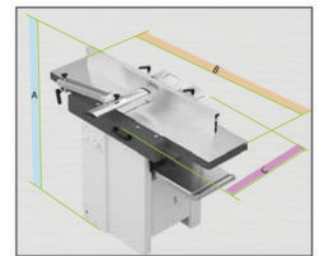
\*Specifications are subjected to change without notice.

## DIMENSION



### Key Capacity

- A. Max Depth of Cut 225 mm
- B. Max Thicknesser Width 410 mm



### Layout

- A. 1002 mm
- B. 1659 mm
- C. 1350 mm

# 12" PLANER/THICKNESSER

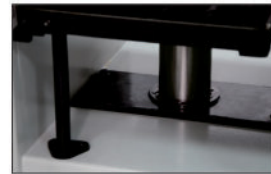
PT-310B



Single Handed table lift, switching from surface planning to thicknessing cannot be easier



Centered controls and cam looking fence for quick adjustment



Study central column for superior stability and easy rise and fall adjustment



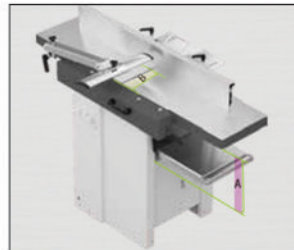
Built-in dust chute capable of handling both planning and thicknessing operations

## Technical Specification

Description	PT-310B
Feed Speed	7m/min
Cutter Block Speed	5500 RPM
Cutter Block Diameter	70 mm
Max Thickness Height	4-225 mm
Max thickness Width	310 mm
Min length of workpiece	160 mm
Depth Indicator	Scale
Cutter Head	2 Slot Spiral Cutter Head 34pcs/ 15x15x2.5mm
Over Length of Planer Tables	1410 mm
Thickness table size	545 x 307 mm
Extractor Port Dia	100 mm
Cutting Motor Output	3*400V 2.2kw S1

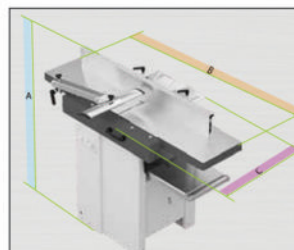
\*Specifications are subjected to change without notice.

## DIMENSION



### Key Capacity

- A. Max Depth of Cut 225 mm
- B. Max Thicknesser Width 310 mm



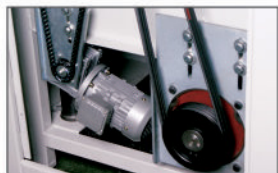
### Layout

- A. 960 mm
- B. 1410 mm
- C. 1050 mm



# 25" THICKNESSER

TH-630A



Variable speed infeed by inverter suit for all types of finish required



Spring-loaded pressure bars and double outfeed roller prevent vibration of workpieces during thicknessing



Electronic positioner help to reduce positioning time and high precision



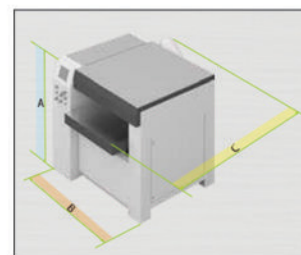
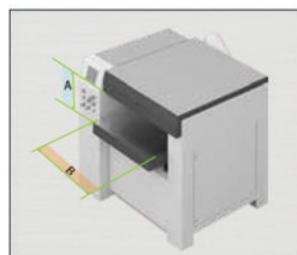
Cast iron table mounted on 4 heavy pillar for excellent support and accurate without any looking

## Technical Specification

Description	TH-630A
Feed Speed	4-16m/min (Variable Speed)
Cutter Block Speed	5500 RPM
Cutter Block Diameter	115 mm
Max Thickness Height	5-300 mm
Max thickness Width	630 mm
Min length of Workpiece	280 mm
Max Depth of Cut	8 mm
Cutter Head	4 Slot Spiral Cutter Head 104pcs/ 15 x 15 x 2.5 mm
Thickness Table Size	1050 x 630 mm
Extractor Port Dia	150 mm
Cutting Motor Output	3*400V 5.5kw S1
Lifting Motor Output	0.25kw
Feeding Motor Output	0.55kw

\*Specifications are subjected to change without notice.

## DIMENSION



### Key Capacity

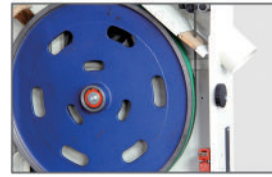
A. Max Thicknesser Height 300 mm  
B. Max Thicknesser Width 630 mm

### Layout

A. 1150 mm  
B. 1200 mm  
C. 1220 mm

# 16" BAND SAW

BS-410B



Solid cast iron bandwheel and reliable dual support tension system



Blade quick release with hefty flywheel spring to help the saw withstand greater forces required for tensioning wide blades



European industrial roller blade guide



Oversize casting trunnions that lend solid foundation below and driven by gear for easy tilting

## Technical Specification

Description	BS-410B
Blade Length	3531 mm
Blade Width	6-30 mm
Blade speed	3 x 400V 1500 m/min
Max Depth of Cut	With Bearing Guide 280 mm
Throat Width	390 mm
Table Size	578 x 420 mm
Table Tilt	0-45°
Bandwheel Diameter	400 mm
Motor Power Output	3 x 400 V 2.2kw S1
Extractor Port Diameter	2 x 100 mm

\*Specifications are subjected to change without notice.

## OPTIONAL ACCESSORIES

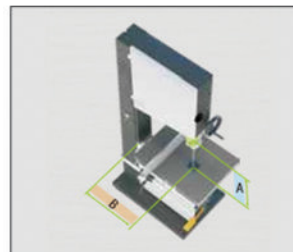


Miter Gauge



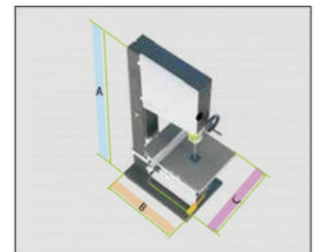
Wheel Kit

## DIMENSION



### Key Capacity

A. Max Depth of Cut 280 mm  
B. Max Thicknesser Width 390 mm



### Layout

A. 1753 mm  
B. 810 mm  
C. 748 mm

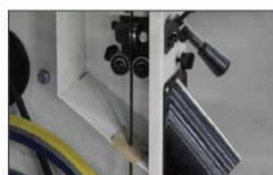
# 18" BAND SAW



Reliable dual support blade tension system



Quick blade tension release



Side mounted dust post with zero clearance insert provides efficient vacuuming



Gear drive table trunnion with quick locking mechanism

BS-450E

## OPTIONAL ACCESSORIES



Miter Gauge



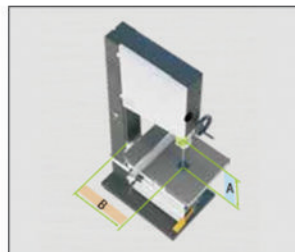
Wheel Kit

## Technical Specification

Description	BS-450E
Blade Length	3886 mm
Blade Width	6-33 mm
Blade Speed	400/900 m/min
Max Depth of Cut	330 mm
Throat Width	447 mm
Table Size	546 x 400 mm
Table Tilt	-5-45°
Bandwheel Diameter	450 mm
Motor Power Output	2 HP
Extractor Port Diameter	2 x 100 mm

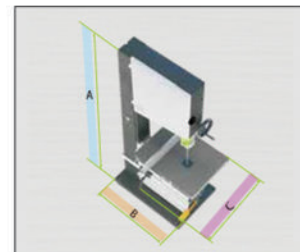
\*Specifications are subjected to change without notice.

## DIMENSION



### Key Capacity

- A. Max Depth of Cut 330 mm
- B. Throat Width 447 mm



### Layout

- A. 1910 mm
- B. 958 mm
- C. 665 mm

# CNC 6-SIDED DRILLING MACHINE

NCB - 612/612S/612DXT



Nanxing



## Salient Features

- Nanxing has invested hundreds of millions for taking in 500 world best CNC and robot machines for metal works, making its production ranked No. 1 in the woodworking machinery industry. SOP professional assemble lines.
- Powerful SYNTECH CNC CONTROL SYSTEM equipped with specialist software to run for high process efficiency and easy operation, the fastest in the field.
- Adapt 7 kinds of file format and common furniture design software.
- Customer Reference: **30+** countries; **2000+** machines

### Technical Specification

Description		NCB 612	NCB 612S	NCB 612DXT
Total Power		18.03KW	19.75KW	23.93 KW
Machine Size		6,150*2,273*2,325 mm	6,150*2,273*2,325 mm	6,150*2,806*2,325 mm
Power Supply		415V/50Hz	415V/50Hz	415V/50Hz
Air Supply		0.6-0.7 MPa	0.6-0.7 MPa	0.6-0.7 MPa
Total Weight		3,200 Kg.	3,200 Kg.	3,850 Kg.
Controlsystem	Brand	SYNTEC	SYNTEC	SYNTEC
Panel Size	Length	200-3,000 mm	200-3,000 mm	200-3,000 mm
	Width	30-1,200 mm	30-1,200 mm (Sawblade:30-1100)	30-1,200 mm
	Thickness	10-60 mm	10-60 mm	10-60 mm
Max. Traveling Speed	(X/U) Axis	135 m/min	135 m/min	135 m/min
	Yaxis	75 m/min	75 m/min	75 m/min
	Zaxis	30 m/min	30 m/min	30 m/min
Transmission Mode	X Axis	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Y Axis	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Z Axis	Ball Screw	Ball Screw	Ball Screw
Working Table	Material	HPL+Steel	HPL+Steel	HPL+Steel
	Table Size	2,150 x 600	2,150 x 600	2,150 x 600
	Height	960 mm	960 mm	960 mm
Drilling Blocks	Drilling Block Qty	Top1; Bottom 1	Top1; Bottom 1	Top1; Bottom 1
	Vert. Drillsqty(top)	18	18	18 *2
	Horiz.Drillsqty(top)	X:6+Y:4	X:6+Y:4	X:6x2 +Y:4x2
	Vert.Drillsqty(Bottom)	9	9	9
	Maxdrilldiameter	Φ35 mm	Φ35 mm	Φ35 mm
	Drillspacing	32 mm	32 mm	32 mm
	Rotationspeed	5000 RPM	5000 RPM	5000 RPM
	Shankdiameter	Φ10 mm	Φ10 mm	Φ10 mm
Saw Blade	Power	-	1.7kw	-
	Size	-	Φ100*Φ22*64	-
	Processing Range	-	50-1200 mm	-
Main Spindle	Qty	Top1 Bottom 1	Top1 Bottom 1	Top1 Bottom 1
	Power	3.5 kw × 2	3.5 kw × 2	5.5 Kw*1, 3.5 Kw*1
Dust Collector	Qty	2	2	
	Diameter	Top 200 mm×1 Lower 125 mm×1	Top 150 mm×1 Lower 125 mm×1	Top 200 mm×1 Lower 125 mm×1
	Speed	≥28m/min	≥28m/min	≥28m/min

\*Specifications are subjected to change without notice.



## Technical Specification

Description	NCG-2812E	
Control System	SYNTEC	
Working Range	X-axis: 2800 mm	Y-axis: 1220 mm
	Z-axis: 50 mm	
Working Table	Size: 2,800 × 1,220 mm	Height: 950 mm
Max. Traveling Speed	X-axis: 100m/min	Y-axis: 100m/min
	Z-axis: 20m/min	
Main. Spindle	Quantity: 1	Rotating Speed 24,000 RPM
	Power: 9kW	
	Tool Holder Type: ISO30	
ATC	Line Tool Changer with 12 Slots	
Vacuum Pump	Quantity: 2	
	Power: 7.5kW	Suction flowrate: 250m <sup>3</sup> /h
Dustextraction	Outlet: Φ150 mm*1 Φ125 mm*1	Speed Required: 28m/s
Air Supply	Air Pressure Required 6~7kg/cm <sup>2</sup>	
Power Supply	Voltage: 415V	Frequency: 50Hz
Total Power	23 kW	
Floor Space	L × W × H: 4,220 × 2,270 × 2,500 mm	
Net Weight	2,500kg	

\*Specifications are subjected to change without notice.

## Salient Features

NCG2812E is a CNC machine made flexibly easy for sizing and drilling, it is usable for 4x8' and 4x9' panel. The machine has completed with drilling, grooving, cutting panel in line and shape. With this type of processing work can save space, labor force but without compromise in accuracy and efficiency.

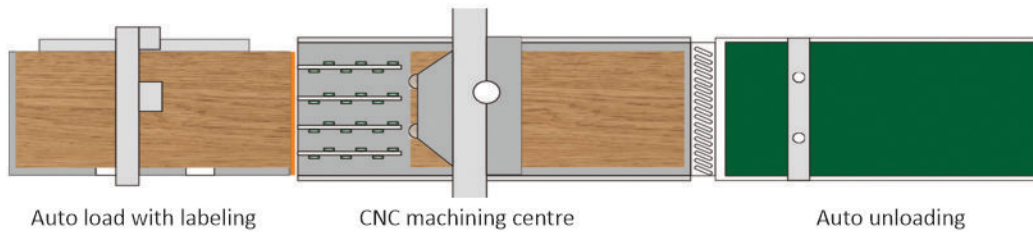
# CNC NESTING MACHINE WITH AL&UL



Nanxing



NCG-3021LE



## Technical Specification

Description	NCG-3021LE	
Control System	SYNTEC	
Working Range	X-axis: 3000 mm	Y-axis: 2100 mm
	Z-axis: 50 mm	
Working Table	Size: 3,000 × 2,100 mm	Height: 1010 mm (with 70mm feet)
Max. Traveling Speed	X-axis: 100m/min	Y-axis: 100m/min
	Z-axis: 20m/min	
Main. Spindle	Quantity: 1	Rotating Speed 24,000 RPM
	Power: 9kW	
	Tool Holder Type: ISO30	
ATC	Line Tool Changer with 12 Slots Servo Control	
Vacuum Pump	Quantity: 2	
	Power: 7.5kW	Suction flowrate: 250m <sup>3</sup> /h
Dustextraction	Outlet: Φ150 mm*1 Φ125 mm*3	Speed Required: 28m/s
Air Supply	Air Pressure Required 6~7kg/cm <sup>2</sup>	
Power Supply	Voltage: 415V	Frequency: 50Hz
Total Power	41.5 kW	
Floor Space	L × W × H: 13,900 × 3,260 × 2,600 mm	
Net Weight	7,700kg	

\*Specifications are subjected to change without notice.

## Salient Features

NCG3021LE is a CNC machine made flexibly easy for sizing and drilling, it is usable for different panel size. The machine has completed with labeling, infeed, drilling, grooving, cutting panel in line and shape, and unloading. This means the combination of automation, intelligence, and IT in production. Open port is equipped to link with furniture software in following the preset data for processing work. With this type of processing work can save labor force but without compromise in accuracy and efficiency.

# THROUGH FEED EDGE BANDER



Nanxing

NB-5X



Bevel Pre-Milling

Pre-Heating

Tape Grooving

Glue Pot

Tape Press

Pneumatic Flat Scraping



Snipping

End Cutting

Rough Trimming

Fine Trimming

Scraping

Buffing

## Technical Specification

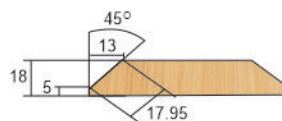
Description	NB-5X
Panel Length	≥150 mm
Panel Width	≥120 mm
Mini. Panel Size	150 × 120 mm
Panel Thickness	15-25 mm
Edge Tape Thickness	0.6-2mm (Half inclined) 0.6-2mm (Full inclined)
Feeding Speed	14/16m/min
Dust Collector	φ125 mm × 6
Total Power	33kw
Overall Dimension	7700 × 1050 × 1650 mm
Net Weight	3000kg

\*Specifications are subjected to change without notice.

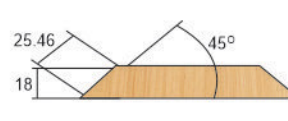
## Salient Features

With the NB5X you can create on trend cabinet switha'fingerpull' profile design. This eliminates the need for additional hardware such as handles. Create angled or inclined edging with twin diamond cutter sand twin glue station

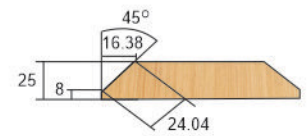
### Half and Full Bevel



Half Bevel



Full Bevel



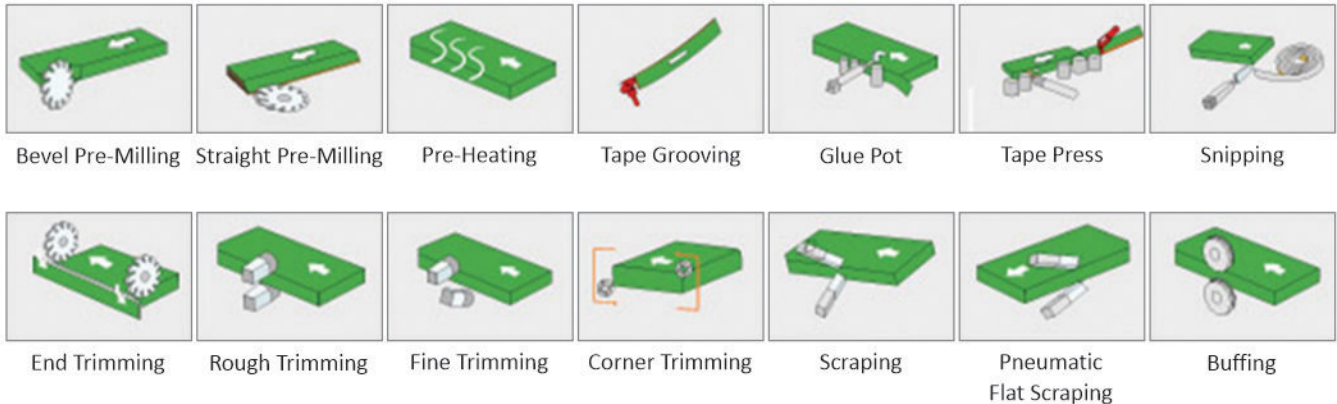
Half Bevel



# THROUGH FEED EDGE BANDER



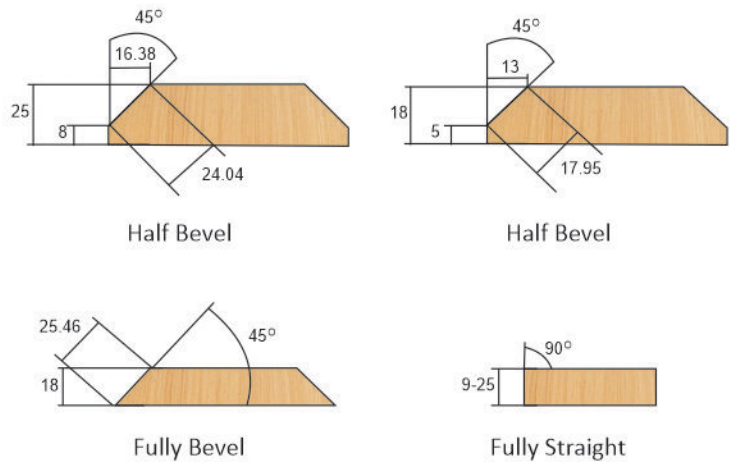
NB-7X



## Technical Specification

Description	NB-7X
Min Workpiece Size	150 x 120mm
Edge Tape Thickness	0.6-2 mm
Straight Surface Banding Thickness	9-50 mm
Inclined & Straight Surface Edge Banding Thickness	15-25 mm
Full Inclined Surface Edge Banding Thickness	15-25 mm
Feeding Speed	14m/min, 24m/min
Total Power	42kw
Overall Dimension	9800 x 1050 x 1650 mm
Net Weight	3900kg

\*Specifications are subjected to change without notice.



# THROUGH FEED EDGE BANDER



Nanxing

NBC-332S



## Salient Features

Feeding, gluing, snipping, end trimming, fine trimming, scrapping, buffing work could be done automatically in one process. Fast processing, save time, save space, simple operation, and save money. Total length of machine is 3900mm

## Technical Specification

Description	NBC-332S
Panel Length	≥120 mm
Panel Width	≥60 mm
Mini. Panel Size	120×60 mm
Panel Thickness	9-60 mm
Edge Tape Thickness	0.4-3 mm
Feeding Speed	16/20/24m/min
Power Supply	415 V; 50 Hz
Air Pressure Required	0.7 MPa
Operation System	7" Touch Screen
Dust Collector	Φ125mm × 2
Total Power	10.8 kW
Overall Dimension	3900 x 785 x 1440 mm
Approx. Weight	2,100 kg

\*Specifications are subjected to change without notice.

# MANUAL EDGE BANDER



## Technical Specification

Description	MF-80S
Edge Tape Width	10-80 mm
Edge Tape Thickness	0.3-3 mm
Minimum radius of surface	20 mm
Feeding Speed	1-18m/min
Heating Power	2.2 kw
Motor power	0.2 kw
Total power	2.5 kW
Overall dimension	1800 x 1120 x 1150 mm
Net weight	310kg

\*Specifications are subjected to change without notice.

MF-80S

# PANEL DIVIDING SAW



NPC - 280/330/380

- Saw carriage by 2kw servo motor and moved viarack and piniona utomatically moved to fit based on the width of panel, reduces travel distance. Max cuttings peed upto 90m/min,back ward speed upto120m/min.
- Pressure beam automatically self-adjusted according to the total height of panels, to shorten the travel range, hence higher efficiency.
- Powerful software so easy to use, including managing the work process with detailed reports, simulating cutting patterns, showing any error message, printing bar code and many more advantages,also user-friendly HMI, making whole machine much reliable.

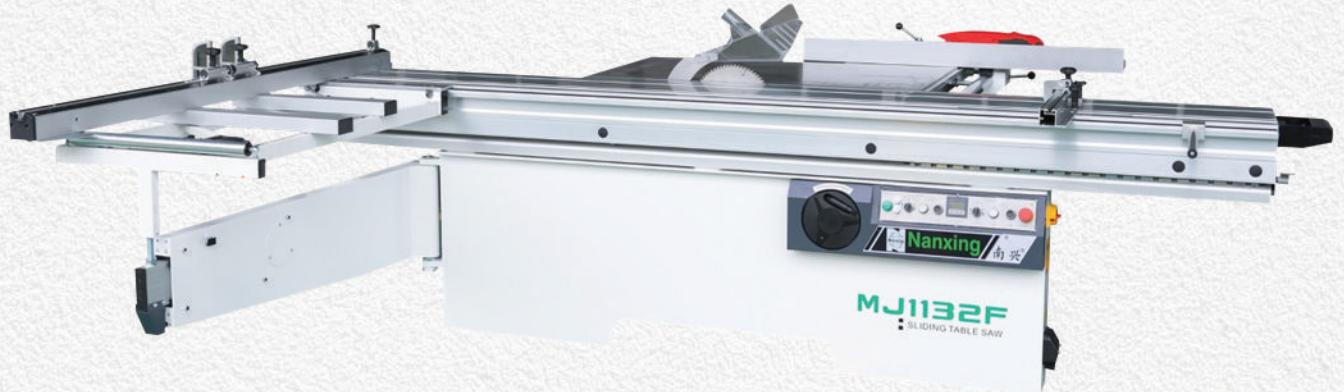
## Technical Specification

Description		NPC 280	NPC 330	NPC 380
Cutting	Max. cutting length	2780 mm	3270 mm	3800 mm
	Max. cutting thickness	90 mm	90 mm	90 mm
Main Saw	Motor power	15 kw	15 kw	15 kw
	Rotating speed	3910 RPM/min	3910 RPM/min	4500 RPM/min
	Saw blade diameter	Φ380 mm (max Φ400)	Φ380 mm (max Φ400)	Φ380 mm (max Φ400)
	Saw blade shaft diameter	Φ60 mm	Φ60 mm	Φ60 mm
Scoring Saw	Motor power	2.2 Kw	2.2 Kw	2.2 Kw
	Rotating speed	4,300 RPM/min	4,300 RPM/min	4,300 RPM/min
	Saw blade diameter	Φ200 mm	Φ200 mm	Φ200 mm
	Saw blade shaft diameter	Φ45 mm	Φ45 mm	Φ45 mm
Saw Carriage	Motor power	2 Kw	2 Kw	2 Kw
	Forward speed	90 m/min	90 m/min	90 m/min
	Backward speed	120 m/min	120 m/min	120 m/min
Feeding	Automatic feeding motor	2 Kw	2 Kw	2 Kw
	Max. feeding speed	85 m/min	85 m/min	85 m/min
IPC	15" Windows 7	USB port: 4 pcs	USB port: 4 pcs	USB port: 4 pcs
Float Table Blower	Motor Power	2.2 Kw	2.2 Kw	2.2 Kw
Air Requirement		0.6 MPa		
Dust Extraction	Φ150 mm*3	28 m/min	28 m/min	28 m/min
Power Supply		AC3P 415V/50Hz		
Total Power		23.5 Kw		
Overall Size	L x W x H	6400 x 4995 x 1830 mm	6900 x 5495 x 1830 mm	7400 x 5900 x 1800 mm
Total Weight	Kg	4800 Kg	5300 Kg	6600 kg

\*Specifications are subjected to change without notice.



MJ-1132F



## Salient Features

Sliding table saw MJ1132F makes panel cutting easy and flexible. Powerful saw motor, easy running sliding table, precise guiding board and tilt adjustment. Height to saw blade can be adjusted electrically, main saw blade rotating speed upto 5200 RMP and max. cutting length 3100 mm. You could use to cut all sorts of panels through simple operation just as your requirements.

## Technical Specification

Description	MJ-1132F	MJ-1132F
Cutting	Max. Cutting Length	3100 mm
	0°Max. Cutting Thickness	100 mm
	45°Max. Cutting Thickness	70 mm
Mainsaw	Speed	3800/5200 RPM
	Motor	5.5kw
Scoring	Speed	9000 RPM
	Motor	1.1kw
Sawbladetilting		0-45°
Dustcollection		φ120 mm
Total Power		6.6kw
Dimension		3300 × 3370 × 1200 mm
Net Weight		785kg

\*Specifications are subjected to change without notice.

