

# 科技經典・完美呈現

S / Wide Belt Sander • 標準寬帶砂光機

L / Lacquer Sander • 底漆砂光機

M / Milling Sander • 銑板砂光機

N / Planer Sander • 刨砂機

P / Segmented Pad Sander • 琴鍵式砂光機

砂光・細緻  
——  
由我掌控



## SANDER 砂光機



名品機械工業有限公司  
MING PING MACHINERY CO., LTD.

台中市429神岡區大富路88號  
No.88, Dafu Road, Shen Kang Dist,  
Taichung 42946, Taiwan

TEL: 886-4-25123228 FAX: 886-4-25120828

E-mail: sales@mingping.com.tw // [www.mingping.com.tw](http://www.mingping.com.tw)

砂光的利器





# 銑板砂光機

## Milling Sander Machine

M SERIES



Running smoothly and silently, without tearing woods apart, milling and sanding finished in one process.

低噪音，木材無撕裂問題，銑板砂光一次完成。



China Patent  
中國專利



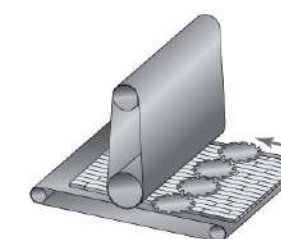
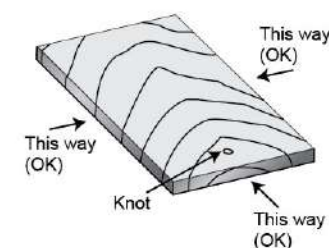
CE Certificate  
CE認證



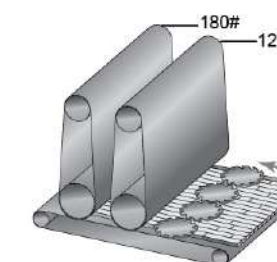
Taiwan Patent  
台灣專利



USA Patent  
美國專利



M+R Type



M+RR Type

### MILLING



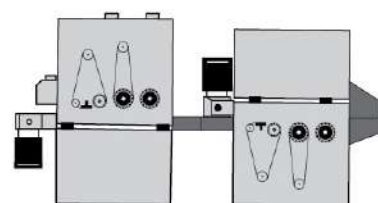
# Planer Sander N SERIES-NU+NB

## 上、下面鉋砂機 Top-bottom Planer Sander

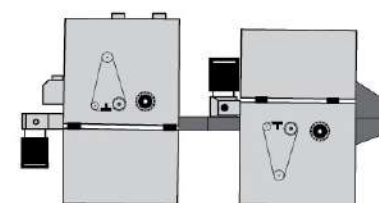


### A COMBINATION OF PLANER AND SANDER 融合鉋木及砂光於一機

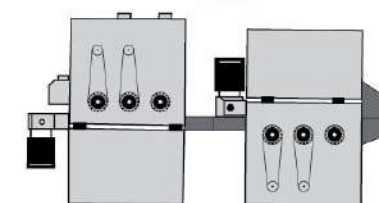
- The first station is a knife planer head, followed with a contact drum head at second station, and platen head at third station.
- Sanding head configuration can be made to meet customer's requirement.
- 頭部結構第一頭為鉋刀頭，第二頭為滾輪式砂光頭，第三頭為壓板式砂光頭。
- 砂頭結構可依客戶需求製造。



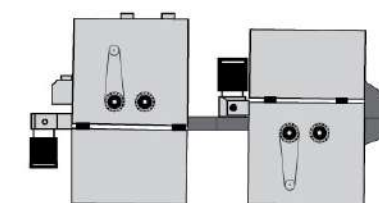
NRP+NP



NP+NP



NRR+NRR



NR+NR

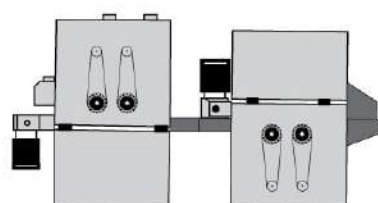
## 上、下面砂光機 Top-bottom Sander

Top-bottom sanding finished in one process without belt conveyor installed, could be connected or stood alone, suitable for solid wood, sealer, and veneer.

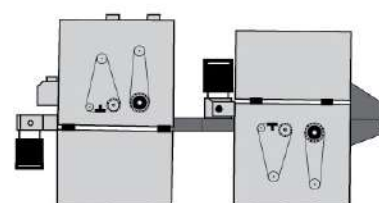
上下砂一次完成、節省空間、人力，  
可分開或合併使用。



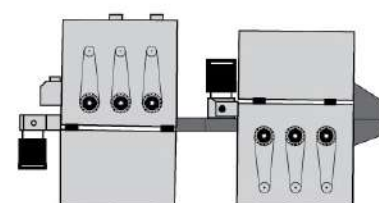
S SERIES-SU+SB



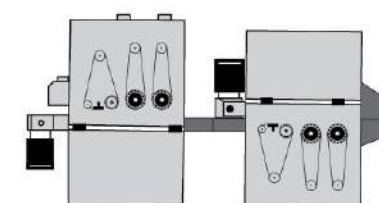
RR+RR



RP+RP



RRR+RRR



RRP+RRP



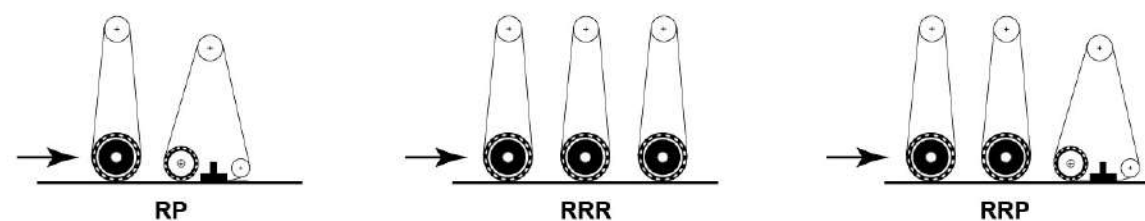
S SERIES-SU

## 上調式上面砂光機 Table Fixed

Suitable for auto line operation.  
適合連線操作



Modular Construction System

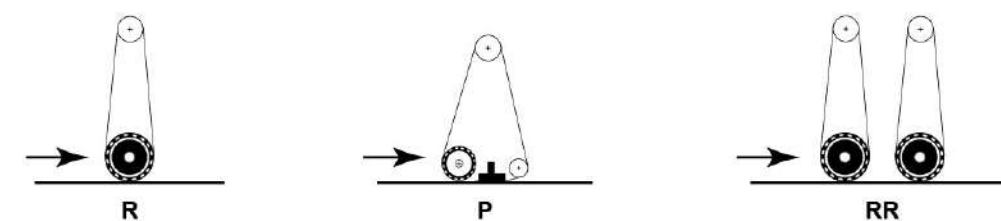


Suitable for single operation.  
適合單機操作

## 下調式上面砂光機 Table Adjustable

S SERIES-ST

Modular Construction System





# Features

## 機械特點



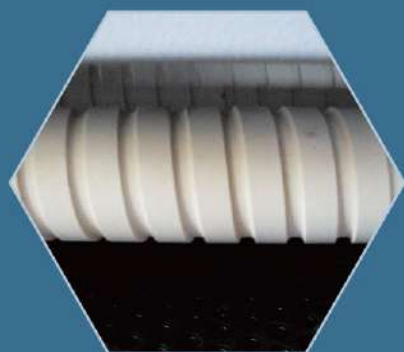
Alarm bell and flash light  
警報器



Setter of sanding head  
砂頭固定器



Automatic device for feed belt tracking  
輸送帶自動導正裝置



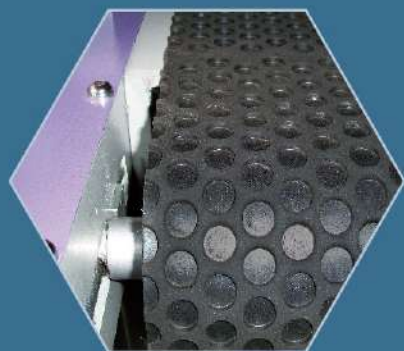
Pressure roller with screw groove  
刻溝壓料輪



Control box with auto position  
(capable for 120° rotate operation)  
控制箱 (含自動升降控制器，  
可120度旋轉操作)



Security switch by ceramic bars  
砂帶安全開關



Endless Rubber Belt  
無接頭橡膠輸送皮帶



Adjuster for rolling up or down  
前砂輪高低調整



Pressure feeder  
重壓板

### Option / 選購品

- Cleaning brush / 出料端之清潔輪
- Polishing rollers option / 拋光輪之選擇
- Inverter controller for abrasive / 可控制砂帶速度之變頻器
- Vacuum table / 真空裝置
- Abrasive belt length 75",83",103" / 砂帶長度75",83",103"
- Air jet cleaner / 吹塵裝置

## SPECIFICATIONS

### S SERIES

Model		W	H1	H2	H3	F	Feed Speed	Belt Size
		mm	HP(KW)				m/min	mm
SU-610 SB-610 ST-610	R	610	15(11)			2(1.5)	5~15	635(25")*1905(75")
	P		15(11)			2(1.5)		
	RR		15(11)	10(7.5)		2(1.5)		
	RP		15(11)	10(7.5)		2(1.5)		
	RRR		20(15)	15(11)	10(7.5)	3(2.2)		
SU-915 SB-915 ST-915	R	915	20(15)			2(1.5)	5~15	940(37")*1905(75")
	P		20(15)			2(1.5)		
	RR		25(18.5)	20(15)		3(2.2)		
	RP		25(18.5)	20(15)		3(2.2)		
	RRR		25(18.5)	20(15)	15(11)	5(3.7)		
SU-1100 SB-1100 ST-1100	R	1100	25(18.5)			3(2.2)	5~15	1120(44")*1905(75")
	P		25(18.5)			3(2.2)		
	RR		30(22)	20(15)		3(2.2)		
	RP		30(22)	20(15)		3(2.2)		
	RRR		30(22)	20(15)	15(11)	5(3.7)		
SU-1300 SB-1300 ST-1300	R	1300	30(22)			3(2.2)	5~15	1320(52")*1905(75")
	P		30(22)			3(2.2)		
	RR		30(22)	20(15)		5(3.7)		
	RP		30(22)	20(15)		5(3.7)		
	RRR		40(30)	30(22)	20(15)	7.5(5.5)		

### N SERIES

Model		W	H1	H2	H3	F	Feed Speed	Belt Size
		mm	HP(KW)				m/min	mm
NU-610 NB-610 NT-610	NR	610	20(15)	15(11)		2(1.5)	5~15	635(25")*1905(75")
	NP		20(15)	15(11)		2(1.5)		
	NRP		20(15)	15(11)	10(7.5)	3(2.2)		
NU-915 NB-915 NT-915	NR	915	30(22)	20(15)		3(2.2)	5~15	940(37")*1905(75")
	NP		30(22)	20(15)		3(2.2)		
	NRP		30(22)	20(15)	15(11)	5(3.7)		
NU-1100 NB-1100 NT-1100	NR	1100	30(22)	20(15)		3(2.2)	5~15	1120(44")*1905(75")
	NP		30(22)	20(15)		3(2.2)		
	NRP		30(22)	20(15)	15(11)	5(3.7)		
NU-1300 NB-1300 NT-1300	NR	1300	40(30)	30(22)		5(3.7)	5~15	1320(52")*1905(75")
	NP		40(30)	30(22)		5(3.7)		
	NRP		40(30)	30(22)	20(15)	7.5(5.5)		

### M SERIES

Model		W	H1	H2	H3	F	Feed Speed	Belt Size
		mm	HP(KW)				m/min	mm
MT-610 MU-610	M	610	25(18.5)			2(1.5)	5~15	635(25")*1905(75")
	MR	610	25(18.5)	15(11)		3(2.2)		
	MRR	610	25(18.5)	20(15)	15(11)	5(3.7)		
MT-1300 MU-1300	M	1300	25(18.5)x2			3(2.2)	5~15	1320(52")*1905(75")
	MR	1300	25(18.5)x2	30(22)		5(3.7)		
	MRR	1300	25(18.5)x2	40(30)	30(22)	7.5(5.5)		

### L SERIES

Model		W	H1	H2	H3	F	Feed Speed	Belt Size
		mm	HP(KW)				m/min	mm
LU-610 LT-610	R	610	7.5(5.5)			1(0.37)	5~15	635(25")*1905(75")
	P		7.5(5.5)			1(0.37)		
	RR		7.5(5.5)	7.5(5.5)		2(1.5)		
LU-915 LT-915	R	915	10(7.5)			2(1.5)	5~15	940(37")*1905(75")
	P		10(7.5)			2(1.5)		
	RR		10(7.5)	10(7.5)		2(1.5)		
LU-1100 LT-1100	R	1100	10(7.5)			2(1.5)	5~15	1120(44")*1905(75")
	P		10(7.5)			2(1.5)		
	RR		10(7.5)	10(7.5)		2(1.5)		
LU-1300 LT-1300	R	1300	15(11)			2(1.5)	5~15	1320(52")*1905(75")
	P		15(11)			2(1.5)		
	RR		15(11)	15(11)		2(1.5)		

※可依加工物需求做馬力調整：Horse power can be adjusted according to work piece type



**【電磁式PAD壓料鍵】**  
Electronic Segment PAD

Up / 上  
Down / 下



**P SERIES-PT**

**下調式琴鍵砂光機**  
Segmented Pad Sander-Table Adjustable

- Capable for sanding veneer in different directions
- Capable of fine sanding for top coats and base coats
- Capable of sanding veneer panels with different thicknesses
- Suitable for applications in various shapes
- 貼合木皮不同方向的物件
- 底漆及面漆的精砂
- 不同角度的砂光
- 應用於各種輪廓的平面物件

**上調式琴鍵砂光機**  
Segmented Pad Sander-Table Fixed

**P SERIES-PU**

Fixed / 固定



Essential Tool for High Gloss Products

Type : 915W / 1100W / 1300W / 1650W

**HIGH QUALITY SANDER FOR FLAT SURFACES**

高品質的平面砂光機【高亮光產品的必備】

Automatic Sanders with Longitudinal and Cross Sanding Belts / Electronic Segment PAD

橫砂及直砂式砂光 / 電磁式PAD壓料鍵



Veneer Sanding 薄片

Sanding of Solid Wood 實木

Lacquer Sanding 底漆

CLB

For low feed speeds  
適用於低送料速度



CLLB

For medium feed speeds  
適用於中等送料速度



CLLLB

For high feed speeds  
適用於高送料速度



RLB

For huge stock removals  
or higher feed speeds  
適用於剷除大量面積或較高的送料速度



RCLB

For first class surface qualities  
適用於高品質表面



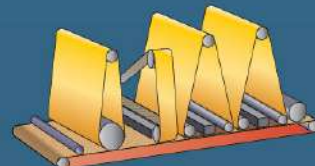
RRLB

For high stock removals  
適用於剷除較大量面積



RCLLB

For first class surface qualities  
with fine final grits  
適用於高品質表面及精細砂光



LB

For low quantities of lacquer  
適用於少量的漆板



LLB

Quantities of lacquer  
適用於多數量的漆板



CLB

Quantities of lacquer  
適用於多數量的漆板



CLCB

For high gloss lacquers  
適用高亮面的漆板



CLCCB

For high gloss lacquers  
適用高亮面的漆板



CCCB

For high gloss lacquers  
適用高亮面的漆板



► Precision Work Pieces Sensor / 精確的物件感應裝置

- Equipped sensors to detect 16 mm, 32 mm distance for work pieces with irregular shapes or edges.

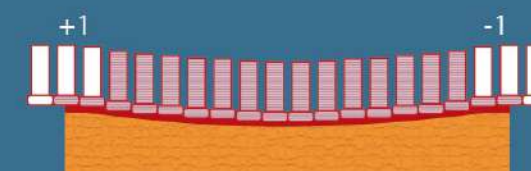
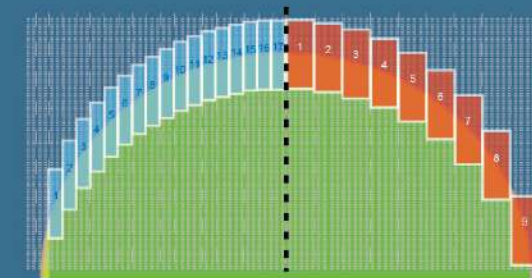
- Pressure beam system provides compensation for up to  $\pm 1\text{mm}$  tolerance which varies to the thickness.

Every sanding pad adjusting pressure continuously regardless of work piece shapes.

This will prevent the surface of the material from being penetrate.

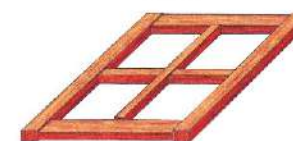
- Segmented PAD are electronics controlled rather than air pressure. Therefore, there are no pollution such as jam, unsmooth operation, uneven surface created by cylinder.

- 對不規則形狀和不同邊的物件有16mm, 32mm間距的感應方式。
- 分段壓鍵系統，對厚度有 $\pm 1\text{mm}$ 的補償：不管物件的外形如何，每個單獨的壓鍵都能自動延續調整砂光壓力，確保物件表面不會被砂穿。
- 電磁式琴鍵是電子控制的，而不是氣壓元件，所以沒有氣缸引起的污染、阻塞不順且不一致的問題。



► The Application Examples / 工作物適用性

Windows  
窗框



Veneered panels with  
different thickness  
不同厚度板



Chipboards  
硬紙板



Round-shaped  
圓形板



Bowed panels  
彎板



Lacquer / base coats  
底漆和面漆塗料板



Modules 結構



R



C



L



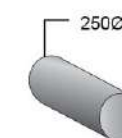
W



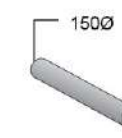
K



V



S



B



E