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**SHERNG YUAN**
SHERNG YUAN MACHINERY CO., LTD.



WIDE BELT Panel Sander Series

SANDING SUPERIORITY

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優質 / 精準 / 順暢 / 耐用 / 美觀

**SHERNG YUAN**



陸原科技機械有限公司
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Product 產品特性說明 Features

Code name			
H	工作台固定	Fixed table sander	
Y	抬面升降	Sander with table elevation	
E	刀軸拉出	Spiral cutterhead (pull out)	
N	螺旋鉋刀	Spiral cutterhead	
S	拋光輪(絨片輪 / 尼龍輪 / 砂布葉片輪)	Pulishing rollers	

C	L	R	P	K
觸摸式螢幕控制器 Digital readout control panel	底部砂光 Bottom sander	可調式砂光輪 Contact roller For calibrating	組合輪 Roller / Pad combination	可調式砂光墊 Pad for Finish sanding



TOP / BOTTOM PLANER SANDERS

上下鉋木寬帶砂光機系列



Product features: Suitable for finger-joint board thickness setting, solid wood thickness setting, MDF/HDF board thickness sanding.

Mechanical characteristics: The sanding process of the production line can be completed in a single pass, which can reduce the use of manpower and improve efficiency and productivity. The cutter shaft can be pulled out for quick blade replacement and easy cleaning of the cutter shaft. The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues. Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. working width: 610 / 920 / 1100 / 1300mm
Sanding head options: Double head / Triple head
Max. working thickness: 9~130mm / Table height: 1150mm

產品特色: 適合指接板定厚、實木定厚、密迪板定厚砂光。
機械特性: 生產線砂光機上下一次完成, 可降低人力使用, 提升工作的產能。刀軸可拉出, 快速更換刀片及清潔刀軸。採用觸控式螢幕介面, 畫面位置故障訊息提示的特色。主軸輪可高低調整, 也可快速拆卸更換主軸。
產品規格: 最大工作寬度: 610 / 920 / 1100 / 1300mm
砂光頭可選擇: 雙頭 / 三頭
最大工作厚度: 9~130mm / 工作台高度: 1150mm

300型 / 220型

Model No.: 型號	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP
Max. working width(mm) 最大工作寬度	610	610	920	920	1100	1100	1300	1300
Max. working thickness(mm) 最大工作厚度	9~130	9~130	9~130	9~130	9~130	9~130	9~130	9~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	940x2108	940x2108	1100x2108	1100x2108	1320x2108	1320x2108
Spiral cutting head dia.(mm) 螺旋刀直徑(300型)	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	940x1905	940x1905	1100x1905	1100x1905	1320x1905	1320x1905
Spiral cutting head dia.(mm) 螺旋刀直徑(220型)	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160

FIXED TABLE PLANER SANDER

抬面固定鉋木砂光機系列



SHE series

300 型



220 型



Product features: Machine can be used as stand-alone as well as integrated into a production line. Suitable for: solid wood thickness setting, finger-joint board thickness setting, MDF / HDF board sanding.

Mechanical characteristics:

The production line sander can reduce the use of manpower and increase productivity and output. The cutter shaft can be pulled out for quick blade replacement and easy cleaning of the cutter shaft. The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.

Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm

Sanding head options: Double head / Triple head

Max. working thickness: 9~130mm / Table height: 1100mm

產品特色：可單機及機台連線適合：實木定厚、指接板定厚、密迪板。

機械特性：生產線砂光機，可降低人力使用、提升工作的產能。

刀軸可拉出，快速更換刀片及清潔刀軸。

採用觸控式螢幕介面，畫面位置故障訊息提示的特色。

主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm

砂光頭可選擇：雙頭 / 三頭

最大工作厚度：9~130mm / 工作台高度：1100mm

300型 / 220型

Model No.: 型號	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP
Max. working width(mm) 最大工作寬度	610	610	920	920	1100	1100	1300	1300
Max. working thickness(mm) 最大工作厚度	9~130	9~130	9~130	9~130	9~130	9~130	9~130	9~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	940x2108	940x2108	1100x2108	1100x2108	1320x2108	1320x2108
Spiral cutting head dia.(mm) 螺旋刀直徑(300型)	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	940x1905	940x1905	1100x1905	1100x1905	1320x1905	1320x1905
Spiral cutting head dia.(mm) 螺旋刀直徑(220型)	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160

HEAVY DUTY PLANER SANDER

鉋木砂光機系列



SE series

300 型



220 型



Product features: Suitable for finger-joint board thickness calibration, solid wood thickness setting and MDF / HDF panel thickness calibration, which can reduce the use of low labor and improve output.

Mechanical characteristics:

The cutter shaft can be pulled out for quick blade change and cleaning of the cutter shaft.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm

Sanding head options: Double head / Triple head

Max. working thickness: 9~130mm

Table height: 900~1030mm

產品特色：適合指接板定厚、實木定厚、密迪板定厚砂光、可降低低人力使用、提升工作產能。

機械特性：刀軸可拉出，快速更換刀片及清潔刀軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm

砂光頭可選擇：雙頭 / 三頭

最大工作厚度：3~130mm

工作台高度：900~1030mm

300型 / 220型

Model No.: 型號	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP	NR / NP	NRR / NRP
Max. working width(mm) 最大工作寬度	610	610	920	920	1100	1100	1300	1300
Max. working thickness(mm) 最大工作厚度	9~130	9~130	9~130	9~130	9~130	9~130	9~130	9~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	940x2108	940x2108	1100x2108	1100x2108	1320x2108	1320x2108
Spiral cutting head dia.(mm) 螺旋刀直徑(300型)	Φ160	Φ160	Φ180	Φ180	Φ180	Φ180	Φ180	Φ180
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	940x1905	940x1905	1100x1905	1100x1905	1320x1905	1320x1905
Spiral cutting head dia.(mm) 螺旋刀直徑(220型)	Φ125	Φ125	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160

P LANER WIDE BELT SANDER

鉋木寬帶砂光機



SY series

300 型



220 型



Product features: Heavy cutting and thickness calibration of finger-joint boards, solid wood and MDF/HDF thickness setting.

Mechanical characteristics:

The cutter shaft is fixed and cannot be pulled out.

The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.

Height of the main shaft wheel can be adjusted and the main shaft can also be disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm

Sanding head options: Double head / Triple head

Max. working thickness: 9~130mm

Table height: 900~1030mm

產品特色：指接板定厚、實木定厚、密迪板定厚等重切削。

機械特性：刀軸固定不可拉出

採用觸控式螢幕介面，畫面位置故障訊息提示的特色。

主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm

砂光頭可選擇：雙頭 / 三頭

最大工作厚度：9~130mm / 工作台高度：900~1030mm

300型 / 220型

Model No.: 型號	NR / NP	NRN / NRP	NR / NP	NRN / NRP	NR / NP	NRN / NRP	NR / NP	NRN / NRP
Max. working width(mm) 最大工作寬度	610	610	920	920	1,100	1100	1300	1300
Max. working thickness(mm) 最大工作厚度	9~130	9~130	9~130	9~130	9~130	9~130	9~130	9~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	940x2108	940x2108	1100x2108	1100x2108	1320x2108	1320x2108
Spiral cutting head dia.(mm) 螺旋刀直徑(300型)	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	940x1905	940x1905	1100x1905	1100x1905	1320x1905	1320x1905
Spiral cutting head dia.(mm) 螺旋刀直徑(220型)	Φ125	Φ125	Φ160	Φ160	Φ160	Φ160	Φ160	Φ160

T OP / BOTTOM PLANER SANDERS

上下寬帶砂光機系列



SH series

SHL series

300 型



220 型



Product features: Suitable for finger-joint board thickness setting, solid wood thickness setting, MDF / HDF board thickness sanding.

Mechanical characteristics: The sanding process of the production line can be completed in a single pass, which can reduce the use of manpower and improve efficiency and productivity. The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.

Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. working width: 610 / 920 / 1100 / 1300mm

Sanding head options: Double head / Triple head

Max. working thickness: 3~130mm

Table height: 1050~1150mm

產品特色：適合指接板定厚、實木定厚、密迪板定厚砂光。

機械特性：生產線砂光機上下一次完成，可降低人力使用、提升工作的產能。

採用觸控式螢幕介面，畫面位置故障訊息提示的特色。

主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm

砂光頭可選擇：雙頭 / 三頭

最大工作厚度：3~130mm / 工作台高度：1050~1150mm

300型 / 220型

Model No.: 型號	RR / RP	RRR / RRP	RR / RP	RRR / RRP	RR / RP	RRR / RRP	RR / RP	RRR / RRP
Max. working width(mm) 最大工作寬度	610	610	920	920	1100	1100	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	940x2108	940x2108	1100x2108	1100x2108	1320x2108	1320x2108
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	940x1905	940x1905	1100x1905	1100x1905	1320x1905	1320x1905

T

T 抬面固定寬帶砂光機 ABLE FIX SANDER



SH series

300 型



220 型



Product features: Solid wood thickness setting, finger-joint board thickness setting, MDF/HDF board sanding, thin sheet sanding, etc.

Mechanical characteristics:

- 1). The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
- 2). Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm
Sanding head options: Single head / Double head / Triple head
Max. working thickness: 3 ~ 130mm
Table height: 900 ~ 1,030mm

產品特色：指接板定厚、實木定厚、密迪板定厚、薄片砂光等。

機械特性：1) 採用觸控式螢幕介面，畫面位置故障訊息提示的特色。
2) 主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm
砂光頭可選擇：單頭 / 雙頭 / 三頭
最大工作厚度：3 ~ 130mm
工作台高度：900 ~ 1150mm

W

寬帶砂光機 IDE BELT SANDER



SY series

420 型



Product features: solid wood thickness setting, finger-joint board thickness setting, MDF/HDF board sanding, thin sheet sanding, etc.

Mechanical characteristics:

The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm
Sanding head options: Single head / Double head / Triple head
Max. working thickness: 3 ~ 130mm
Table height: 900 ~ 1030mm

產品特色：指接板定厚、實木定厚、密迪板定厚、薄片砂光等。

機械特性：採用觸控式螢幕介面，畫面位置故障訊息提示的特色。
主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm
砂光頭可選擇：單頭 / 雙頭 / 三頭
最大工作厚度：3 ~ 130mm
工作台高度：900 ~ 1030mm

300型 / 220型

Model No.: 型號	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP
Max. working width(mm) 最大工作寬度	610	610	610	920	920	920	1100	1100	1100	1300	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸(300型)	630x2108	630x2108	630x2108	940x2108	940x2108	940x2108	1100x2108	1100x2108	1100x2108	1320x2108	1320x2108	1320x2108
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x1905	630x1905	630x1905	940x1905	940x1905	940x1905	1100x1905	1100x1905	1100x1905	1320x1905	1320x1905	1320x1905

Model No.: 型號	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP
Max. working width(mm) 最大工作寬度	610	610	610	920	920	920	1,100	1,100	1,100	1300	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸(420型)	630x2620	630x2620	630x2620	940x2620	940x2620	940x2620	1100x2620	1100x2620	1100x2620	1320x2620	1320x2620	1320x2620

WIDE BELT SANDER

寬帶砂光機



SY series

300 型



Product features: Solid wood thickness setting, finger-joint board thickness setting, MDF/HDF board sanding, thin sheet sanding, etc.

Mechanical characteristics:

- 1). The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
- 2). Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm
Sanding head options: Single head / Double head / Triple head
Max. working thickness: 3 ~ 130mm
Table height: 900 ~ 1030mm

產品特色：指接板定厚、實木定厚、密迪板定厚、薄片砂光等。

機械特性：1) 採用觸控式螢幕介面，畫面位置故障訊息提示的特色。
2) 主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm
砂光頭可選擇：單頭 / 雙頭 / 三頭
最大工作厚度：3 ~ 130mm
工作台高度：900 ~ 1030mm

Model No.: 型號	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP
Max. working width(mm) 最大工作寬度	610	610	610	920	920	920	1,100	1100	1100	1300	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸(420型)	630x2108	630x2108	630x2108	940x2108	940x2108	940x2108	1100x2108	1100x2108	1100x2108	1320x2108	1320x2108	1320x2108

WIDE BELT SANDER

寬帶砂光機



SY series

300 型



220 型



Product features: Solid wood thickness setting, finger-joint board thickness setting, MDF/HDF board sanding, thin sheet sanding, etc.

Mechanical characteristics:

- 1). The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
- 2). Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications: Max. Working Width: 610 / 920 / 1100 / 1300mm
Sanding head options: Single head / Double head / Triple head
Max. working thickness: 3 ~ 130mm
Table height: 900 ~ 1030mm

產品特色：指接板定厚、實木定厚、密迪板定厚、薄片砂光等。

機械特性：1) 採用觸控式螢幕介面，畫面位置故障訊息提示的特色。
2) 主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm
砂光頭可選擇：單頭 / 雙頭 / 三頭
最大工作厚度：3 ~ 130mm
工作台高度：900 ~ 1030mm

Model No.: 型號	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP	R / P	RR / RP	RRR / RRP
Max. working width(mm) 最大工作寬度	610	610	610	920	920	920	1100	1100	1100	1300	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸(220型)	630x2108	630x2108	630x2108	940x2108	940x2108	940x2108	1100x2108	1100x2108	1100x2108	1320x2108	1320x2108	1320x2108

WIDE BELT SANDER

寬帶砂光機



SY series



180 型

Product features:

Solid wood thickness setting, finger-joint board thickness setting, MDF/HDF board sanding, thin sheet sanding, primer sanding, etc.

Mechanical characteristics:

- 1). The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
- 2). Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications:

Max. Working Width: 610 / 920
Sanding head options: Single head / Double head
Max. working thickness: 3 ~ 130mm
Table height: 820 ~ 950mm

產品特色：指接板定厚、實木定厚、密迪板定厚、薄片砂光、底漆砂光等。

機械特性：1) 採用觸控式螢幕介面，圖面位置故障訊息提示的特色。
2) 主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920
砂光頭可選擇：單頭 / 雙頭
最大工作厚度：3 ~ 130mm
工作台高度：820 ~ 950mm

Model No.: 型號	R / P	RR / RP	R / P	RR / RP
Max. working width(mm) 最大工作寬度	610	610	920	920
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸 (180型)	630x1524	630x1524	940x1524	940x1524

LACQUERED WIDE BELT SANDER

底漆寬帶砂光機



SY series

Product features:

Primer sanding, veneer sanding, etc.

Mechanical characteristics:

- 1). The HMI displays photos of the cause of the current alarm allowing the operator to quickly troubleshoot and resolve issues.
- 2). Height of the main shaft wheel can be adjusted and the main shaft can also be quickly disassembled and replaced.

Specifications:

Max. working width: 610 / 920 / 1100 / 1300mm
Sanding head options: Single head / Double head / Triple head
Max. working thickness: 3 ~ 130mm
Table height: 900 ~ 1030mm

產品特色：底漆砂光、薄片砂光等。

機械特性：1) 採用觸控式螢幕介面，圖面位置故障訊息提示的特色。
2) 主軸輪可高低調整，也可快速拆卸更換主軸。

產品規格：最大工作寬度：610 / 920 / 1100 / 1300mm
砂光頭可選擇：單頭 / 雙頭 / 三頭
最大工作厚度：3 ~ 130mm
工作台高度：900 ~ 1150mm

180型 / 220型 / 300型 / 420型

Model No.: 型號	R	RR / RS	RRR / RRS	R	RR / RS	RRR / RRS	R	RR / RS	RRR / RRS	R	RR / RS	RRR / RRS
Max. working width(mm) 最大工作寬度	610	610	610	920	920	920	1100	1100	1100	1300	1300	1300
Max. working thickness(mm) 最大工作厚度	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130	3~130
Sanding belt measurement(mm) 砂帶尺寸 (420型)	630x2620	630x2620	630x2620	940x2620	940x2620	940x2620	1100x2620	1100x2620	1100x2620	1320x2620	1320x2620	1320x2620
Sanding belt measurement(mm) 砂帶尺寸 (300型)	630x2108	630x2108	630x2108	940x2108	940x2108	940x2108	1100x2108	1100x2108	1100x2108	1320x2108	1320x2108	1320x2108
Sanding belt measurement(mm) 砂帶尺寸 (220型)	630x1905	630x1905	630x1905	940x1905	940x1905	940x1905	1100x1905	1100x1905	1100x1905	1320x1905	1320x1905	1320x1905
Sanding belt measurement(mm) 砂帶尺寸 (180型)	630x1524	630x1524	630x1524	940x1524	940x1524	940x1524	1100x1524	1100x1524	1100x1524	1320x1524	1320x1524	1320x1524

