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| ■ 有900、1100、1300mm
工作寬度供選擇。 | ■ Available in 900, 1100, 1300mm
working width. |
| ■ 刀輪直徑Ø180mm。 | ■ Planer diameter 180mm. |
| ■ 微電腦數字控制器。 | ■ Digital readout controller. |
| ■ 自動停機保護。 | ■ Automatic stop. |
| ■ 砂帶清潔裝置。 | ■ Air jet cleaner. |
| ■ 砂帶擺動控制。 | ■ Belt oscillation controlled. |
| ■ 輸送帶油壓傳動系統。 | ■ Hydraulic conveyor driving. |
| ■ 棕輪清潔刷。 | ■ Cleaning brush. |
| ■ 入料緊急停止擋板。 | ■ In-feed emergency brake. |
| ■ 緊急停止開關。 | ■ Emergency stop switch. |
| ■ 四組升降螺桿。 | ■ Four lifting poles. |
| ■ 快速更換砂帶裝置。 | ■ Quick release locking handle. |
| ■ 輸送帶定位輪系統。 | ■ Conveyor belt positioning. |
| ■ 手輪裝置可做微調。 | ■ Micro-adjustment by hand wheel. |
| ■ 義大利無接縫輸送帶。 | ■ Truly endless Italian belt. |
| ■ 電流表及電壓表。 | ■ Amp and Volt meter. |

P

S

D

Series

重切削 鉋木砂光機

HEAVY DUTY PLANER SANDER

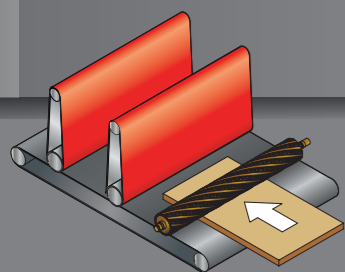
適合實木、拼板及定厚砂光

Ideal For Solid Wood,
Jointed Panels And Calibrating.

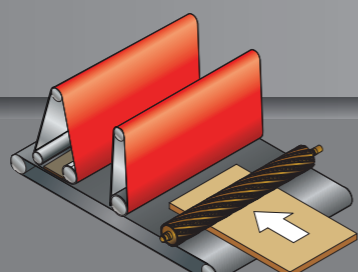
PSD Series

重切削鉋木砂光機，重量級的結構，強而有力的設計。
鉋刀輪座滑軌式設計易於更換刀片進而節省更換時間的人力成本。

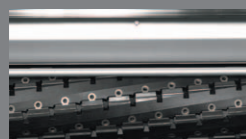
Heavy duty planer sander, strong structure with high cutting capacity.
Planer slide rail makes changing chip an easy job.



砂光頭型式：P-A-A
鉋刀輪 - 橡膠輪 - 橡膠輪
SANDING HEAD Type : P-A-A
PLANER - ROLLER - ROLLER



砂光頭型式：P-A-B
鉋刀輪 - 橡膠輪 - 砂光墊
SANDING HEAD Type : P-A-B
PLANER - ROLLER - PAD



螺旋鉋刀輪

重切削鉋木砂光機，重量級的結構，強而有力的設計。
鉋刀輪座滑軌式設計易於更換刀片進而節省成本。

SPIRAL CUTTERHEAD FOR PLANER SANDER
Heavy duty planer sander, strong structure with high cutting capacity. Planer slide rail makes changing chip an easy job.



砂帶擺動控制

砂帶擺動採氣壓式控制，無塵屑侵入之慮。
斷電時砂帶仍可擺動，防止砂帶突然衝出。
砂帶擺動範圍15-20mm。
交互式砂光，除了塑造清晰的木紋，並可延長砂帶使用壽命。

SANDING BELT OSCILLATION CONTROL
The sanding belt oscillation is controlled by a dust proof air eye.
The sanding belt can oscillate in the event of power failure in case to avoid the belt running out of the track.
The oscillation range of the sanding belt is 15 - 20mm.
The reverse and cross sanding on the panel creates a better clarity of grain, thus greatly extending the life of the sanding belt.



真空吸著系統

本機獨特設計之壓料板，可克服貼薄板、貼面板之彎曲問題。搭配真空吸料設計，對彎曲板具矯正功能，防止工件打滑。
(選購配備)

VACUUM SUCTION
After being laminated with the veneer, the particle board usually suffers from bending. This is solved by the very close pressure plates which in conjunction with a vacuum suction device, will straighten the panels. To avoid the panel from slipping. (Optional)



觸摸式螢幕控制器

本機採用微電腦控制器，控配觸控式螢幕，使機械操控更簡易。
控制器軟體經精心規劃設計，提昇砂光作業更自動化-主輪控制、輸送台控制以及故障訊息提示的特色。具中英切換功能。

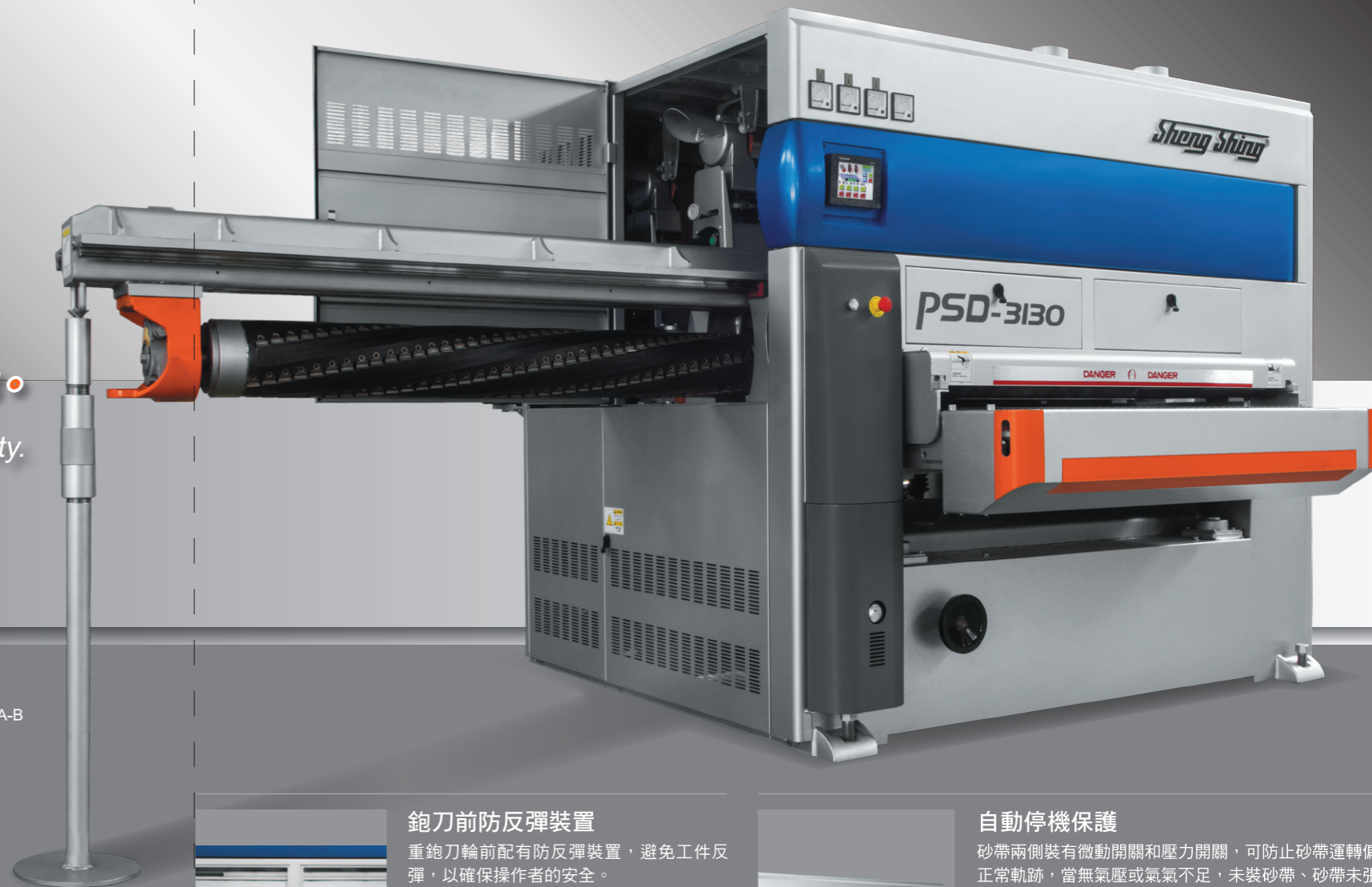
DIGITAL READOUT CONTROLLED
The conveyor lifting by digital controller and PLC touch screen.
Specially designed to automatic operation such as roller, table control and error message.
Chinese / English version switchable.



砂帶清潔裝置(洗砂裝置)

此裝置採用空氣原理，可徹底清除砂帶上之積塵，確保砂帶之清潔，及延長砂帶使用壽命。輸送帶啟動時，此清潔裝置同步驅動，配置定時器動作時間控制。(選購配備)

BELT CLEANING DEVICE
To ensure a clean and smooth grain surface on the abrasive belt, air is blown to thoroughly clean any dust. This greatly increases the belt's life. Once the conveyor starts, the device is also starts. A timer is equipped for controlling the sanding intervals. (Optional)



鉋刀前防反彈裝置

重鉋刀輪前配有防反彈裝置，避免工件反彈，以確保操作者的安全。

ANTI-KICKBACK DEVICE FOR CUTTERHEAD
Installed with Anti-kickback device in front of the cutterhead to avoid panel kickback and protect the operator.



輸送帶油壓傳動系統

本機之輸送台後端裝置重量極輕之驅動系統，可確保送料之精密性及穩定性。強勁之油壓系統，對任何重板及壓板壓力，都可自動調整壓力。此獨特驅動系統，徹底解決輸送帶打滑或震動之弊病。送料順暢，砂光成品優異。(選購配備)

HYDRAULIC DRIVE CONVEYOR BELT
The super lightweight driving system is mounted at the end of the conveyor table, ensuring maximum feed accuracy and stability. A powerful hydraulic driving system automatically adjusts to the correct pressure regardless of the panel weight or plate holding pressure. The system eliminates belt slipping or chattering while running. (Optional)



棕輪清潔刷

在最後以棕刷清除工作物件上的塵屑。

拋光輪

以拋光輪清除工作物件上的塵屑並最後的修飾砂光。(選購配備)

BRUSH ROLLER
Clear away the dust on the working piece in the final step.

POLISHING ROLLER
This polishing roller not only clear away the dust on the working piece but also do the final polishing. (Optional)



自動停機保護

砂帶兩側裝有微動開關和壓力開關，可防止砂帶運轉偏離正常軌跡，當無氣壓或氣氣不足，未裝砂帶、砂帶未張緊時，會自動停機，但昇降馬達仍可作用。砂帶斷裂時自動煞車停機，確保人員及機械安全。

入口緊急停止擋板

在機器入口處裝置有緊急停止擋板，讓操作人可即時並輕易的做緊急停止的動作。

緊急停止開關

在螢幕控制器下方裝配有明顯的緊急停止開關，讓使用者可輕易的做緊急停止的動作。

AUTOMATIC STOP
Limit switches are fitted at both sides of the sanding belt to prevent the belt running from the track. The machine will stop automatically if there is no air supply, no sanding belt mounted, or if the belt becomes loose. Only the elevation driving motor will function. The machine will brake immediately if the sanding belt breaks during operation, providing maximum safety for operator and machine.

INFEEED EMERGENCY BRAKE
Infeced emergency brake for operator stop the machine easily.

EMERGENCY STOP BUTTON
Below the PLC touch screen, there is an emergency stop button for operator press immediately.



無接縫輸送帶

本機採用義大利進口之高品質輸送帶，板料送料效果極順暢。長久使用磨損率低，正常使用下無斷裂之處。

輸送帶定位輪系統

輸送帶軌跡定位輪裝置。

HIGH QUALITY CONVEYOR BELT
The machine employs an Italian imported high quality conveyor belt, ensuring extremely smooth feeding, minimum wear, and break free performance under normal usage.

CONVEYOR BELT POSITION WHEEL
Conveyor belt tracking adjusted by position wheel.