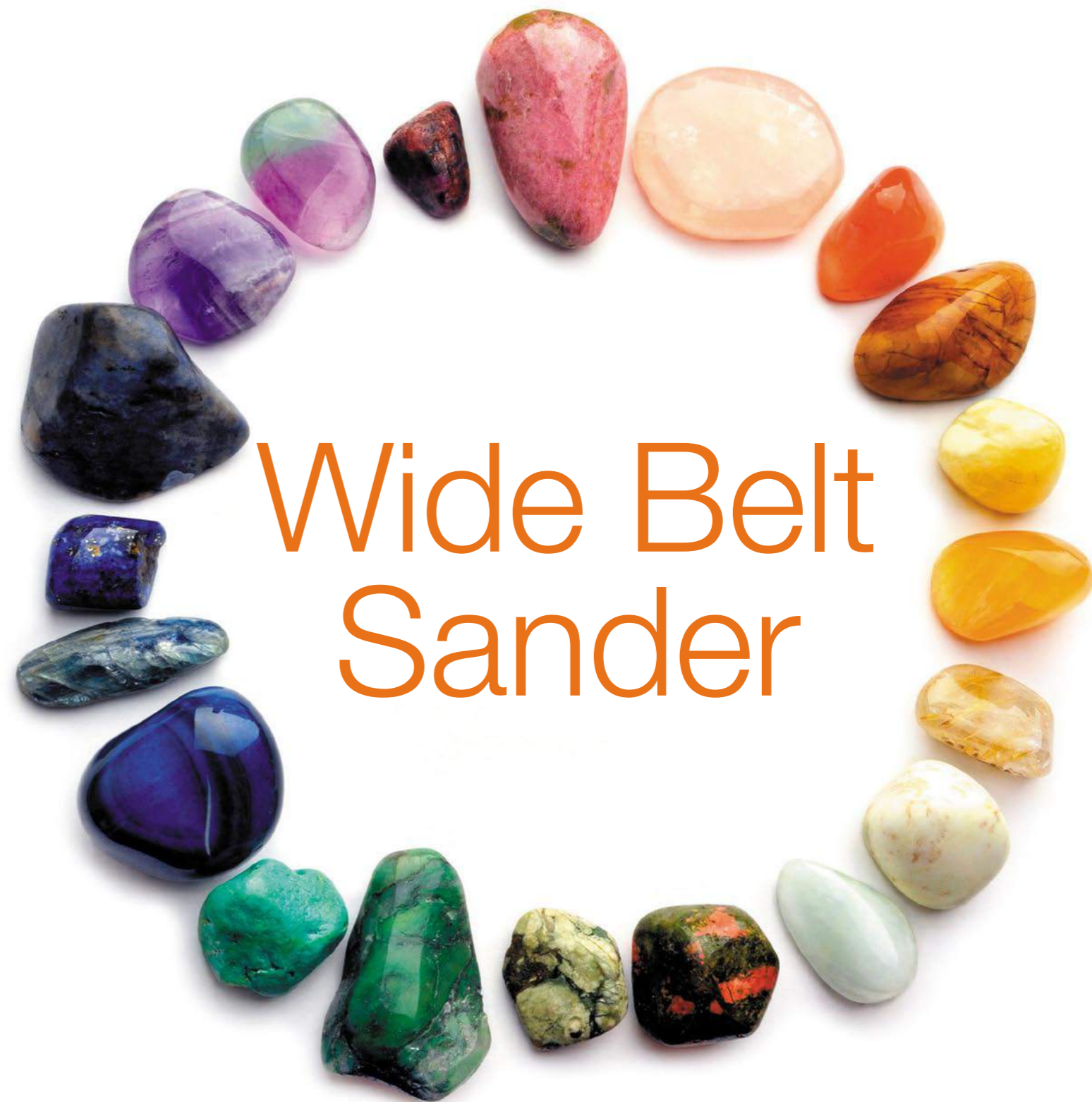


Sheng Shing[®]

勝興牌砂光機



Wide Belt Sander

Sheng Shing[®]

振蕭機械工業有限公司
Jun Shiau Machinery Co., Ltd.
聯蕭機械工業有限公司
Sanderson Machinery Co., Ltd.

SANDERSON[®]
WIDE BELT SANDER

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2011.07 AC Design 04-27071159

SANDERSON[®]
WIDE BELT SANDER



Company Profile

公司簡介

西元1980年，董事長林清欽先生，設立「振蕭機械工業有限公司」，所設計之砂光機為台灣銷售國際第一品牌砂光機製造商。不同一般生產多產品的製造商，振蕭專注於砂光機之研發、製造及銷售，不論是從輕型到重型砂光機，振蕭機械一直以提供高品質產品為宗旨並隨時提升產品效率以期達到客戶需求為目標。

為使本公司產品品質與國際同步，"勝興牌"砂光機具有CSA加拿大品質認證、CE歐洲安全品質認證、ISO9001國際品質認證，並多次獲頒優良產品設計獎。經由總經理林嘉信先生帶領研發團隊於1995年共同開發出第二代砂光機，在2011年更進一步設計出第三代砂光機，結合了簡易操作介面及簡易保養工作的特性，讓每位使用者很容易上線操作，全新的外型及旗鑑版的设计完成跳脫傳統機器給人的刻板印象，在在證明振蕭機械工業有限公司全體同仁對於品質控制的堅持

"勝興牌"砂光機的榮耀來自於世界各地客戶的支持與肯定，我們秉持著不斷的提高產品效能及品質和提供完整的售後服務及技術支援來回饋愛護我們的客戶。

為提升分工生產之專業性，振蕭機械工業有限公司特於 2007 年增設第三廠 - 聯蕭機械工業有限公司專職製造輕型砂光機，而振蕭則專職生產重型專用砂光機。而為了創新及市場區隔並在2008年創立Sanderson品牌，所有生產服務團隊不變，希望藉此提供更快速及高品質之產品給消費者。應客戶要求成立金屬研磨砂光機部門，適用範圍包括：不銹鋼板、鋁板、鋁合金板、鈦合金板、壓合鋼板、鐵板、銅板等各種金屬板表面磨砂、拋光、拉絲，亦可用於各種五金件、沖壓件、鑄件、鍍金成品件等平面砂光、除鏽、去毛刺、去焊接痕跡等。

設計部門：完整的研發團隊，不僅將產品導入尖端設計，更可依客戶特殊需求，設計符合客戶要求的機械。

生產部門：確實、嚴謹、專業的組裝程序，每一工序皆嚴格控管自主檢查，每個機台安排專責的技術人員負責組裝、控管與調校，除了展現精良的工藝技術外，務求精益求精。

品保部門：使用先進的測試儀器設備，大大提高了產品的質量與品質，營造持續改進品質的管理環境與組織文化，獲得客戶一致高度讚揚。

業務部門：優異的業務團隊，即時追蹤市場脈動。量身客製化的要求與積極的市場開發，協調全球經銷商以及各關係企業，業務支援。

管理部門：導入ERP資訊系統，運用管理資訊，強化物控與製造管理能力，降低成本，提升整體競爭力。

振蕭機械工業的市場遍及全球各大洲，目前積極運用多角化的銷售經營，取得規模經濟優勢、持續開發客戶需求產品，並致力於運用品牌優勢，提升客戶品牌認同、開發全球策略伙伴、深耕佈局全球行銷系統及永續經營之目標。

振蕭機械工業是你的最佳選擇！



Jun Shiau Machinery company was established by president Lin Chin Ching in 1980. Using our own brand- Sheng Shing selling to the world as a number one own-brand wide belt sander manufacturer in Taiwan.

We are professional produce wide range of sanders from light to heavy duty. We provide high quality products and always work to upgrade our products in order to satisfy customers' needs.

General manager, James Lin, leads R & D team developing second generation sander in 1988 and third generation in 2011. The new generation sanders are designed with computer technology and high production capacity. Strong structure and ultimate appearance created a whole new image of wide belt sander.

Jun Shiau is well known for excellent sanding machine with strong background of mechanical technology. Over 30 years with full experience and gained reliability from customers. Upon request from customer, we've build up Metal grinding / finishing machine department: is application for deburring, finishing, polishing, tolerance calibrating, stock removal, oxide skin removal, deburring of parts with imprints, slag grinding, on the flat/plane.

Research and Development Department:

R & D team is not only works well but also lead-in the product into top design. Meanwhile, follow customer specific requirements, designed to meet customer's need.

Production Department:

Professional assembly, each process are strictly controlled , each machine dedicated technical staff responsible for the assembly, control and adjustment, in addition to showing superior technology.

Quality Control Department:

Using precise measurement, improving the quality of products and create a continuous improvement ,and organizational culture, gaining customers consistent positive response.

Marketing Department:

Excellent sales team always tracking market trends on time. Tailor-made of customer requirements and the positive market development, coordination of global distributors, also great sales support.

Administration Department:

Leading in ERP software information system, using management information to strengthen the material control and manufacturing management, reduce costs and enhance overall competitiveness.

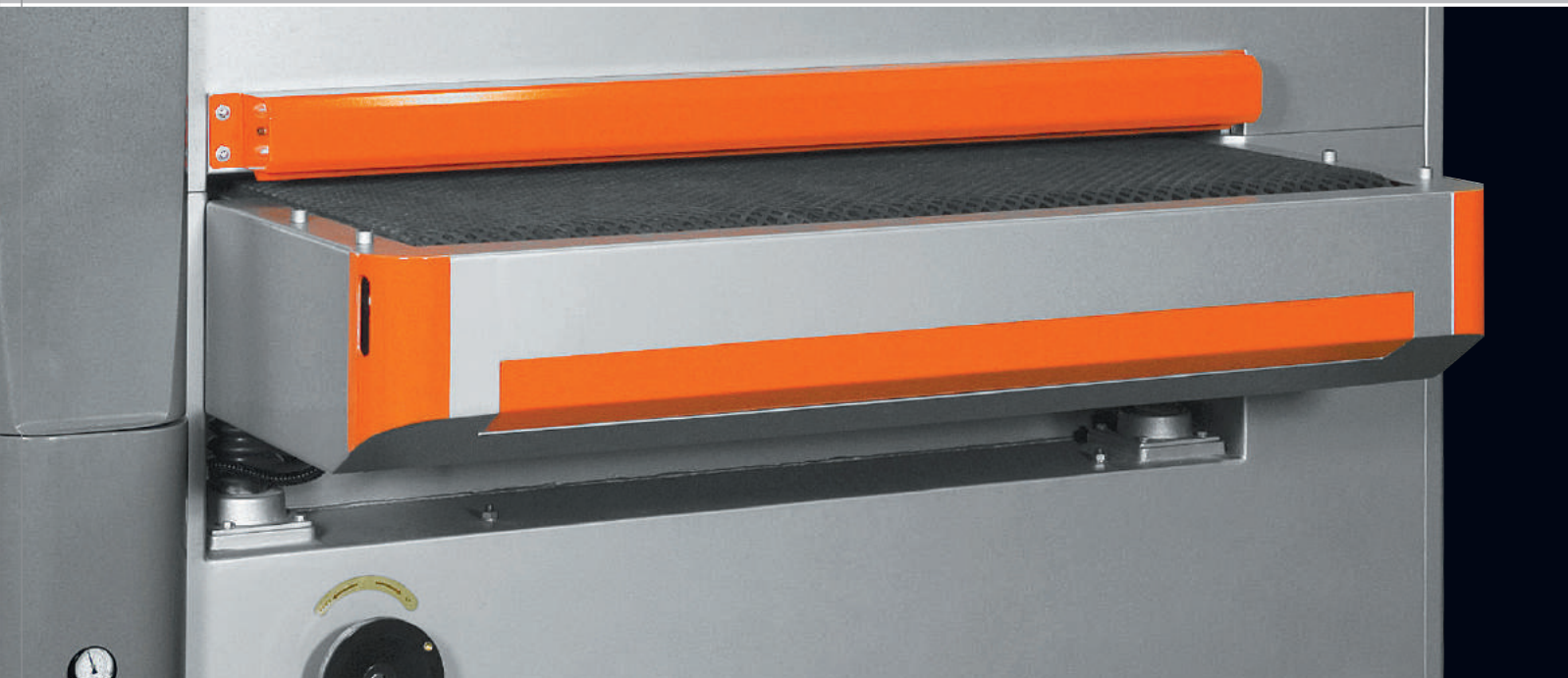
JUN SHIAU MACHINERY CO., LTD. markets throughout all over the world.

The current active is using multi sales strategy, to develop products to customer demand, and is committed to cost rationalization, using own brand enhance its identity. Global marketing and sustainability as our target.

JUN SHIAU MACHINERY ALWAYS BE YOUR BEST CHOICE.

Table Movement Sander

抬面升降式砂光機



Upper Movement/ Table Fix Sander

上部移動/抬面固定砂光機



SD / SV / SP



PSD



FSD / FSV / FSP



BSD



SDH

抬面升降式砂光機適用型號 Table Movement Sander Available With

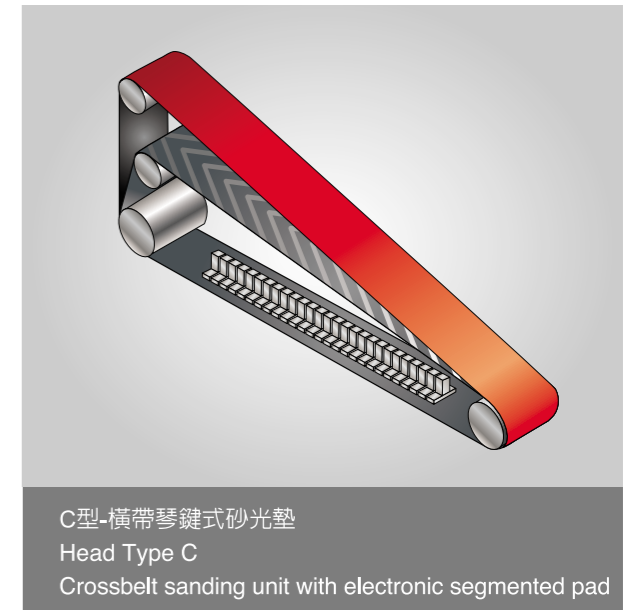
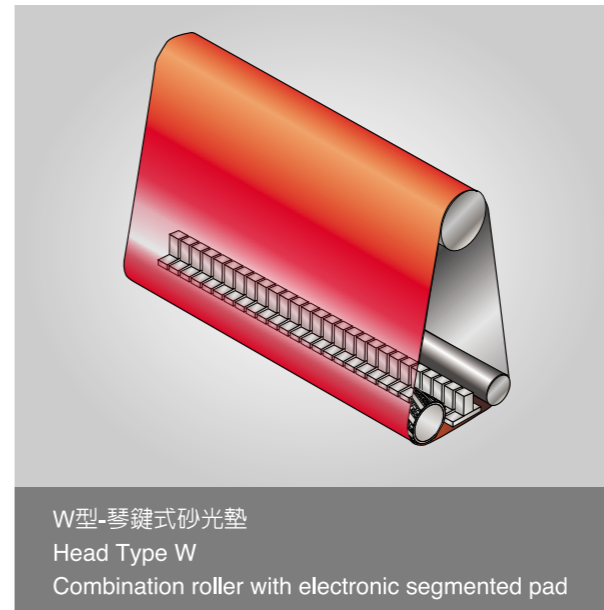
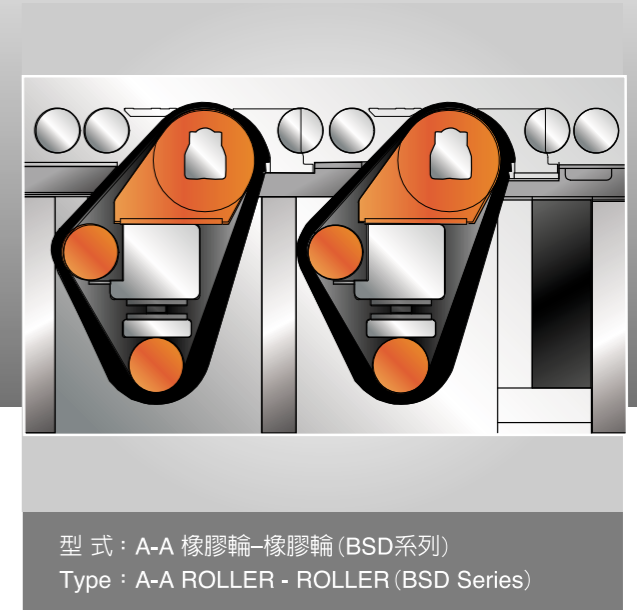
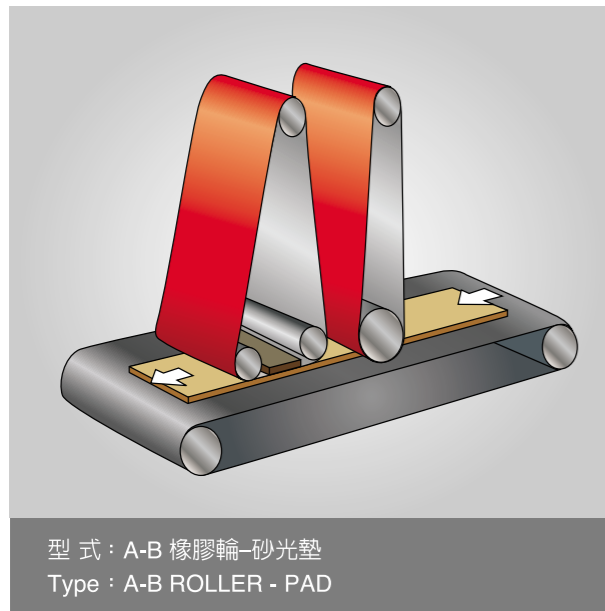
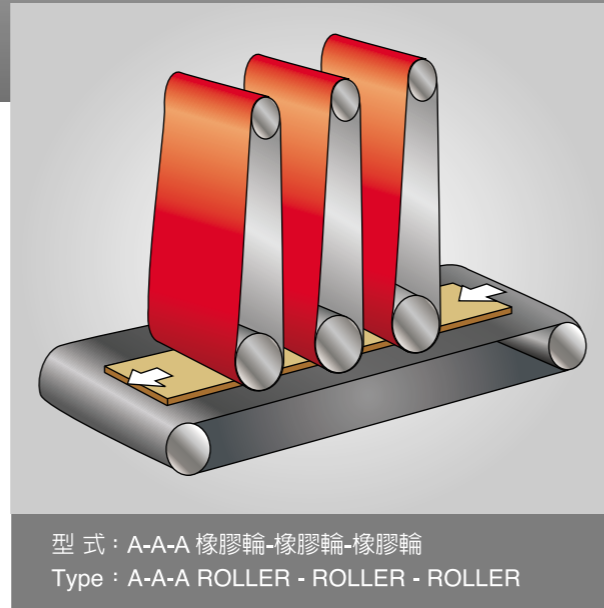
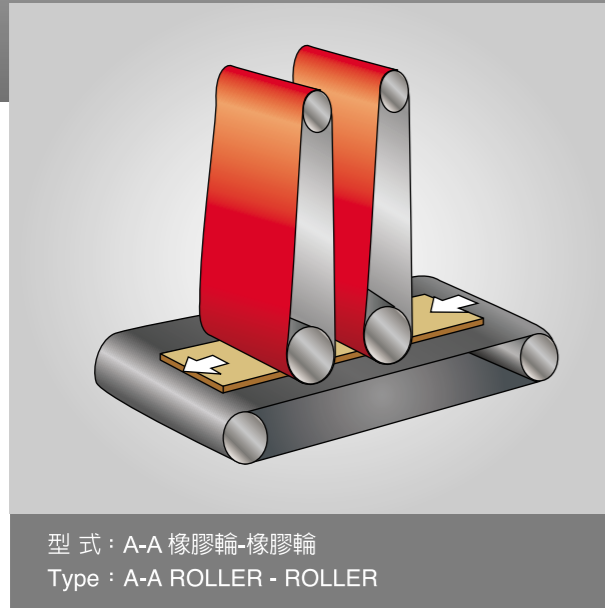
型號 MODEL	適用 APPLICATION	工作寬度 (mm) WORKING WIDTH(mm)	砂光頭 SANDING HEAD	砂帶長度 SANDING BELT LENGTH
SD	實木定厚砂 Solid wood, calibrating	600 ~ 1300	2、3	75"(1905m/m) · 83"(2108m/m) · 103"(2616m/m)
SV	砂薄片/MDF Veneer, MDF	600 ~ 1300	2、3	83"(2108m/m) · 103"(2616m/m)
SP	砂底漆/UV Lacquered, UV	600 ~ 1300	1 ~ 3	83"(2108m/m) · 103"(2616m/m)
PSD	鉋木砂光機 Planer sander	1300	2、3	83"(2108m/m) · 103"(2616m/m)

上部移動/抬面固定砂光機適用型號 Upper Movement/ Table Fix Sander Available With

型號 MODEL	適用 APPLICATION	工作寬度 (mm) WORKING WIDTH(mm)	砂光頭 SANDING HEAD	砂帶長度 SANDING BELT LENGTH
FSD	實木定厚 Solid wood, calibrating	600 ~ 1300	2、3	75"(1905m/m) · 83"(2108m/m) · 103"(2616m/m)
FSV	薄片/MDF Veneer, MDF	600 ~ 1300	2、3	83"(2108m/m) · 103"(2616m/m)
FSP	底漆/UV Lacquered, UV	600 ~ 1300	1 ~ 3	83"(2108m/m) · 103"(2616m/m)
BSD	下部砂光機 Bottom sander	1300	2、3	83"(2108m/m) · 103"(2616m/m)
SDH	琴鍵式砂光機 Sengmented Pad sander	1300	2 ~ 5	103"(2616m/m)

Sanding Head Configuration

砂光頭型式說明



橡膠輪直徑(mm)	ROLLER DIA. (mm)	Ø250	Ø300	Ø420
螺旋鉋刀輪直徑(mm)	CUTTERHEAD/PLANER DIA. (mm)	Ø180		

Product Features

產品特性說明



觸摸式螢幕控制器

本機採用微電腦控制器，搭配觸控式螢幕，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.



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。當無氣壓或氣壓不足，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，讓操作人員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

Infed 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.



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，配置定時器作動作時間控制。(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)



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，除了塑造清晰之木紋，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. 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.



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)



重型壓板設計

壓料板採用鋼板焊接而成，鍍硬鉻處理，硬度高達RC70。並經鏡面研磨，搭配橡膠包覆壓料輪，展現送料之高穩定性及順暢性。

快速更換砂帶裝置

只需轉動把手1/4圈鬆掉把手及墊片，輕鬆裝卸砂紙。

SUPERIOR PRESSURE SHOES

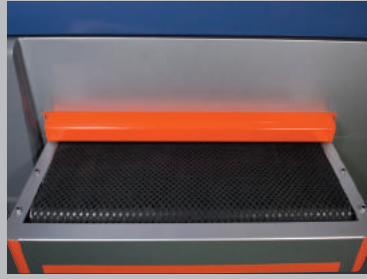
The pressure plate is welded from steel plate, hard chrome plated for Maximum stability and smoothness of panel feeding is achieved through the pressure plate incorporated with rubber covered pressure roller.

QUICK RELEASE LOCKING HANDLE

By using quarter turn to loose the handle and pad, replacing sanding belt easily.

Product Features

產品特性說明



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慮。

輸送帶定位輪系統

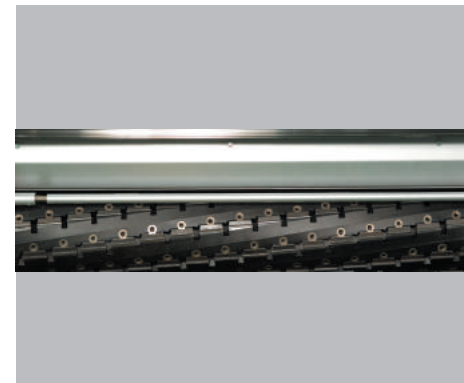
輸送帶軌跡定位輪裝置。

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.



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。(PSD-系列)

SPIRAL CUTTERHEAD FOR PLANER SANDER

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



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。並可防薄片或底漆面之磨透，工作不打滑並大幅提升吸塵效果。(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. This will not only prevent the veneer or lacquer from being over-sanded or the panel from slipping, but also increases the dust extraction effect. (Optional)



鉋刀前防反彈裝置

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。(PSD-系列)

ANTI-KICKBACK DEVICE FOR CUTTER-HEAD

Installed with Anti-kickback device in front of the cutterhead to avoid panel kickback and protect the operator. (PSD-series)

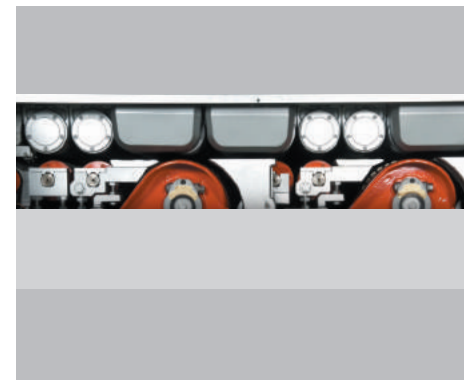


變頻器

本機裝置高性能變頻器，提供無段變速調整砂紙速度，適合各式板料及漆料砂光。(選購配備)

INVERTER

The machine is built with a high performance frequency inverter which can be adjusted for any desired speed to accommodate a variety of paint and panel characteristics. (Optional)



下部砂光機

獨特的結構，旗艦版的設計，重量級下部砂光機。送料由輸送輪傳動，巧妙的運用主動輪及被動輪的結合穩定地送料；微調抬面的設計在磨薄料時自動調整砂光接觸面至適當厚度。(BSD-系列)

BOTTOM SANDER

Unique structure, ultimate design, heavy duty bottom sander. Feeding by conveyor roller, combined with driving and driven roller for stable feeding. Table with micro-adjusted design for sanding thin piece. (BSD-series)



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)



琴鍵式砂光墊 橫帶琴鍵式砂光墊

- 全自動記憶模組
- 琴鍵式砂光墊
- 壓力元件可單獨控制
- 由預設參數做自動定位控制
- 可依據不同邊緣施壓 (SDH-系列)

SEGMENTED PAD SANDER CROSS BELT WITH SEGMENTED PAD

- Automatic memory modular design
- Electronic segmented pad control
- The individual component of pressure controlling system
- Automatic positioning and preset parameter
- Pressure can be applied in accordance with different edge (SDH-series)