SIRUBA 銀箭牌

ASL-PSM SERIES FEATURES

PSM101

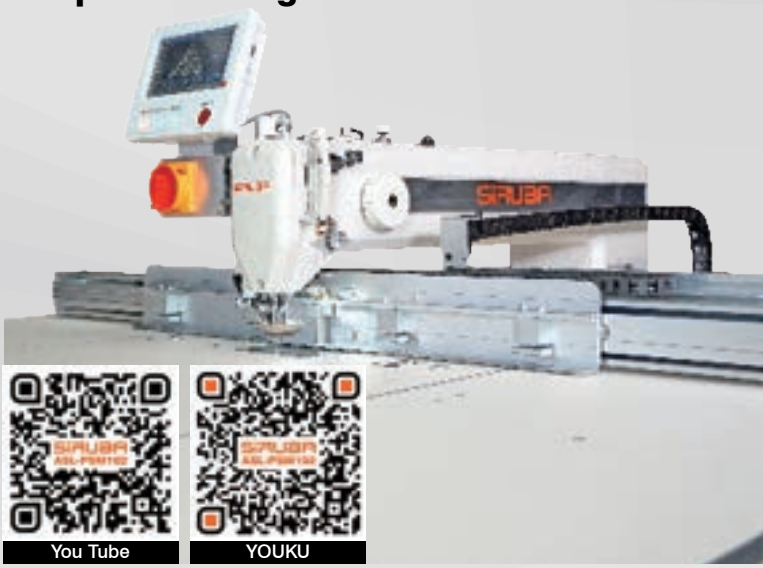
可程式智慧線內模板機 PSM 系列

Programmable Intelligent In-line Template Sewing Machine

PSM102

可程式智慧線內模板機 PSM 系列

Programmable Intelligent In-line Template Sewing Machine



You Tube YOUKU

PSM103

可程式智慧大範圍模板機 PSM 系列

Programmable Intelligent Template Sewing Machine with Extended Working Area

You Tube YOUKU

PSM104

全方位旋轉機頭型模板機 PSM 系列

All-round Rotating Head Type Template Sewing Machine

You Tube YOUKU

KAULIN

特 點 FEATURES

1 標配 1.6 倍大線量旋梭
減少換梭頻率提升工作效率。
Standard 1.6x large thread hook
Reduces the frequency of bobbin changes and improves work efficiency.

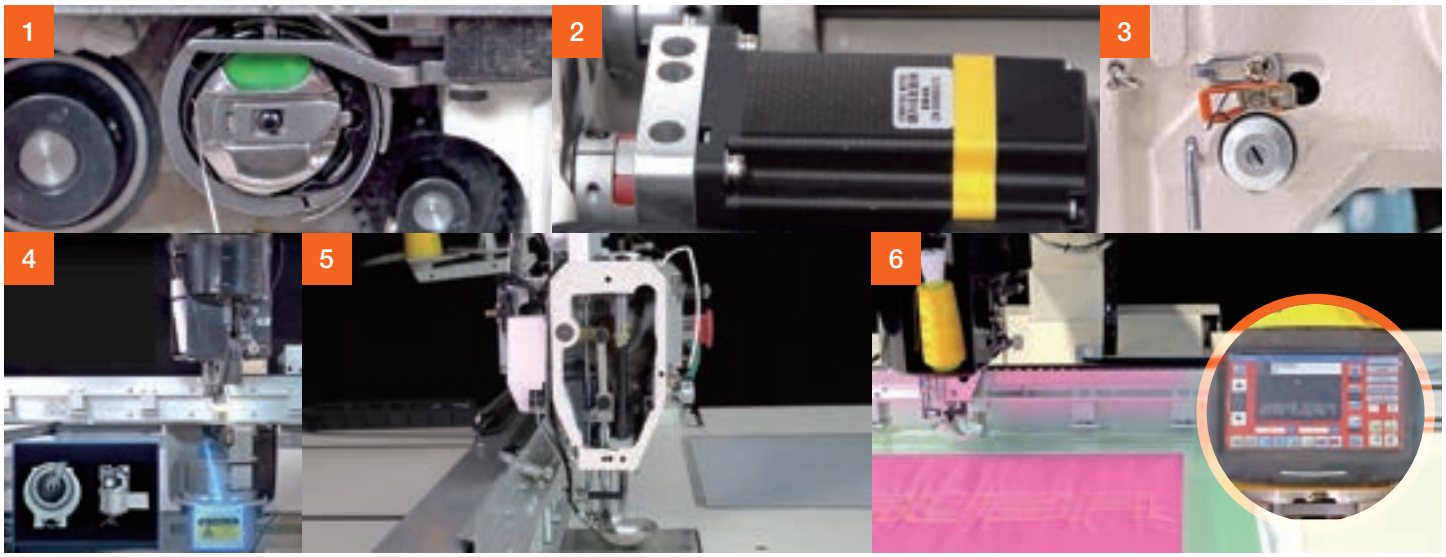
3 面線斷線偵測裝置
斷線自動停止工作降低生產損失。
Thread breakage detection device
Automatically stops working when a thread breaks, reducing production losses.

5 乾式機頭結構
Dry head structure

2 獨立馬達驅動圓刀剪線結構
剪線穩定，便於維護。
Independent motor-driven thread trimmer structure
Stable thread trimming, and easy to maintain.

4 機頭與旋梭底座同步旋轉，無逆縫 (For PSM104)
輕鬆實現直角、圓角、圓弧等各種異形花樣的縫紉。
The machine head and bobbin case rotate together, avoiding reverse stitching Easily sew shapes like right angles, rounded corners, and arcs.

6 RFID 模板辨識技術
快速辨識範本提升工作效率。
RFID template recognition technology
Quickly identifies templates to enhance work efficiency.



規 格 SPECIFICATIONS

Model	PSM101	PSM102	PSM103	PSM104
縫紉面積 (MAX) Sewing area (MAX)	400×800mm	1000×460mm	900×1300mm, 900×1500mm	
車頭機構 structure of machine head	**一般固定式 (正 / 逆縫)** Standard fixed (forward/reverse stitching)			**機頭 / 旋梭同步旋轉 (無逆縫)** Machine head/bobbin synchronized rotation (no reverse stitching)
布料厚度 Fabric Weight ※(1)	**常規款 / 厚料款** Standard / Heavy Type			
旋梭 Hook ※(2)	**1.6 倍旋梭 (標配): 適用於服裝生產** **2.0 倍旋梭 : 適用於服裝生產** **3.0 倍旋梭 : 適用汽車坐墊，嬰兒坐墊，沙發套等厚料** 1.6x Hook (Standard): For garment production 2.0x Hook: For garment production 3.0x Hook: For thicker materials such as car seat, baby seat, sofa...			
最高轉速度 Sewing Speed	3500sti / min (Max)			
最高空移速度 Moving Speed	50m / min (Max)			
針號 Needle Number	DPx5 #7～#14 / DPx17 #14～#21			
輔助壓腳高度 Pressure Foot Lift	最大 15mm (Max)			
中壓腳行程 Middle Press Foot Lift	最大 22mm (Max)			
電源 Power Consumption	**單相** 220V 700VA / Single Phase 220V 700VA			
氣壓 / 消耗量 Air Pressure / Consumption	0.5 MPa 2.5L / min			

※(1): 常規款統一使用 1.6、2.0 倍旋梭，厚料款統一使用 3.0 倍進口旋梭。
※(2): 3.0 倍都是進口梭，PSM104 的 2.0 倍是進口梭，其餘 1.6 倍的都是標準旋梭。

※(1): Standardthickness material use 1.6x and 2.0x bobbin, while models for heavy materials use 3.0x imported bobbin.
※(2): All 3.0x are imported bobbin, the 2.0x of PSM104 are imported bobbin, and the rest of 1.6x bobbin are standard type.

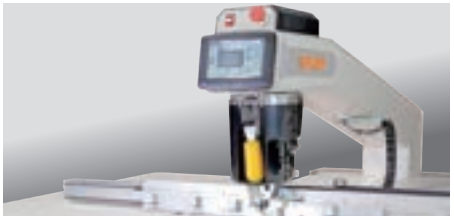
可選配 OPCIONAL DIVICE

Device \ Series		PSM101H	PSM102	PSM103	PSM104
JG	雷射 Laser cutting device	△	△	△	△
ZJ	振鏡 Laser galvo device	—	—	△	△
TS	可升降機頭 Lifting head	—	—	—	△
SS	雙模板送料 Double template feeding device	△	△	△	△
HB	氣動式點位裝置 Pneumatic positioning device	△	△	△	△
SX	自動換梭芯 Automatic bobbin change device	△	△	△	△
XF	吸風裝置 Suction device	△	△	△	△
GD	固定勾裝置 Template fixed clasp device	△	△	△	△
IOT	Iot 物聯網 Iot function	△	△	△	△

△ 選配 Option

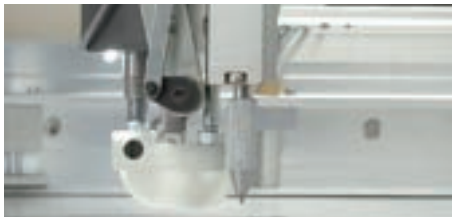
JG 雷射：用於皮 / 布料切割。
Laser Cutting Device: For cutting fabric and leather.

ZJ 振鏡：大面積雕刻 (符號、標誌等...)。
Laser Galvo Device: For large area engraving (symbols, logos, etc.)



TS 可升降機頭：厚度高於 3cm 蓬鬆面料建議使用。
Lifting Head: Recommended for use with fluffy fabrics thicker than 3 cm.

SS 雙模板送料：自動換模並車縫，節省換模的人力。
Double Template Feeding Device: Automatic mold changing and sewing to save labor on mold replacement.



HB 氣動式點位裝置：點位功能可對布施加壓力固定，並移動機頭達到自動調整下個車縫位置。
Pneumatic Positioning Device: The positioning function can apply pressure to fix the fabric and move the machine head to automatically adjust the next sewing position.

SX 自動換芯：系統內設置針數，自動停機更換梭芯，共 10 個梭芯 (含機頭上)。
Automatic Bobbin Change Device: System settings for stitch numbers, automatic shutdown for bobbin replacement, with a total of 10 bobbins (including the one on the machine head).

XF 吸風裝置：此裝置配合模板，可達到自動折邊，省去熨燙的流程。
Suction Device: This device, when used with a template, can achieve automatic hemming, eliminating the need for ironing.

GD 固定勾裝置：設備本身的壓模裝置外加的雙層保護，確保模板固定在正確位置。
Template Fixed Clasp Device: The mahcine's own pressing mold device, along with double-layer protection, ensures the template is fixed in the correct position.

IOT 物聯網：遠端控制並隨時監控每台機器的生產及使用情況。
IOT: Remote control and real-time monitoring of each machine's production and usage.

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高林股份有限公司
KAULIN MFG. CO., LTD.

由於对产品的改良及更新，本产品型录中之产品规格及外观的修改恕不事先通知！
The specification and/or appearences of the equipment described in this catalogue are subject to change without previous notice because of modification.

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