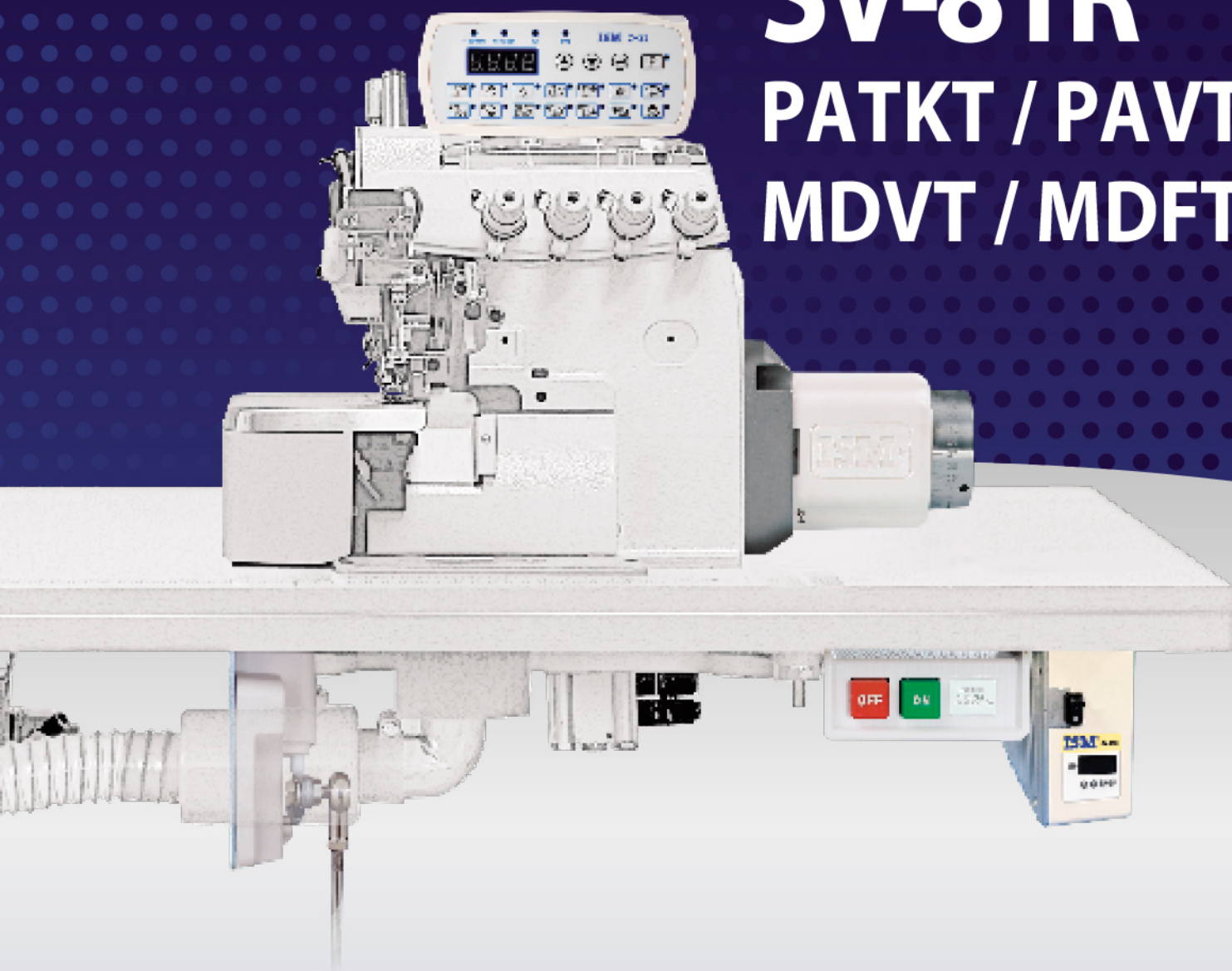


工業用縫紉機 伺服馬達

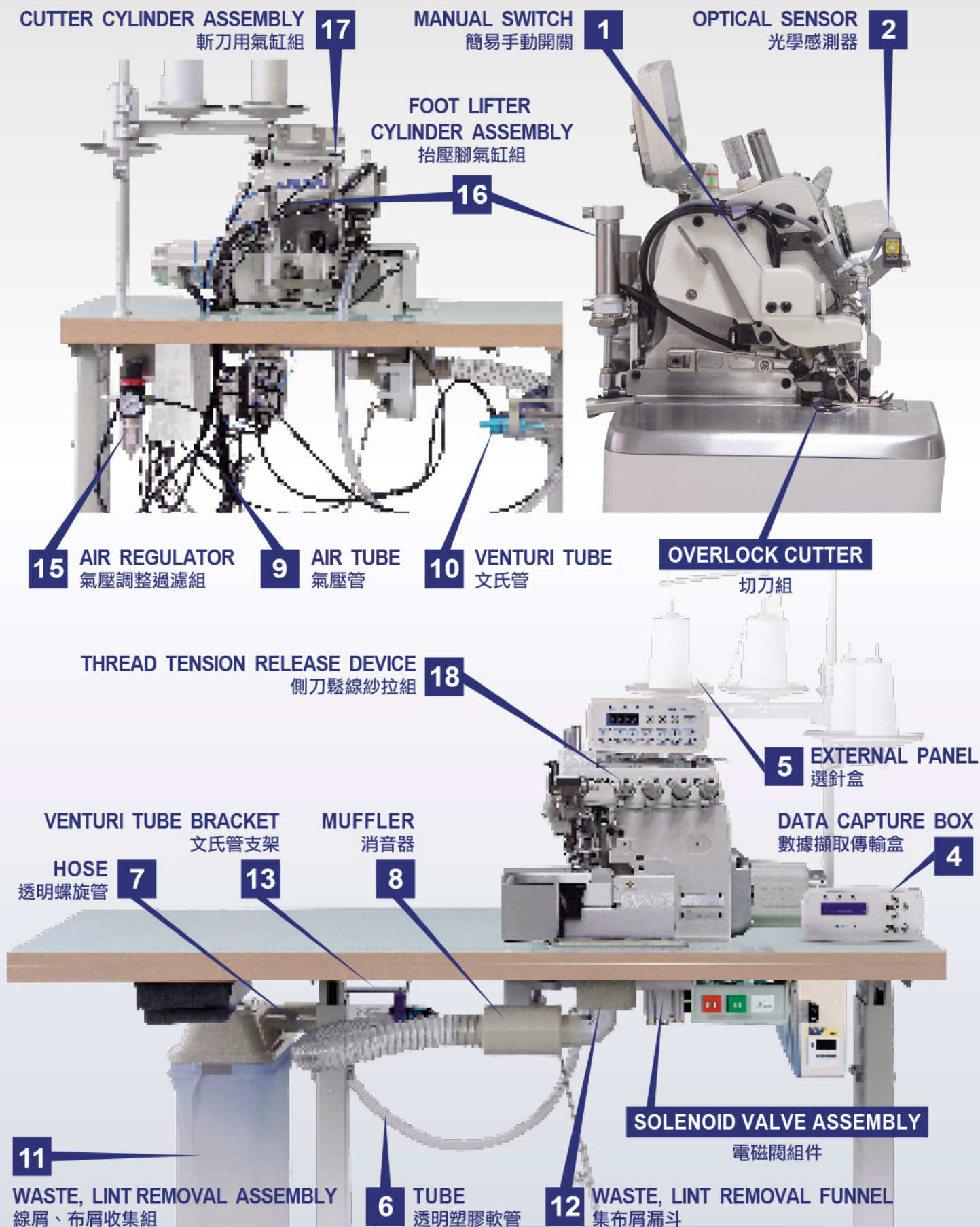
Servo Motor for Industrial Sewing Machine

Compatible with Direct Drive and Belt Type

SV-81R
PATKT / PAVT
MDVT / MDFT



- **AIR SUCTION POWER SAVING** 吸塵前後分流 達到節省用電
- **CUTTER CONSUMPTION REDUCE BY SENSOR CONTROL** 光學感測控制 降低切刀材料損耗
- **USER FRIENDLY WITH EXTERNAL PANEL** 選針盒 操作簡單便利
- **AUTO FOOT LIFTER** 自動抬壓腳 快速省力
- **ISM SERVO MOTOR** ISM 伺服馬達 堅韌核心



選配設備 OPTIONAL DEVICE

SW-100

1



Simple manual switch
簡易手動開關

CCE00265

2



Optical sensor
光學感測器

C-28

4



Data capture box
數據擷取傳輸盒

C-23

5



External panel
選針盒

吸塵系統 WASTE REMOVAL & THREAD SUCTION SYSTEM

H12

6



Tube
透明塑膠軟管

H38

7



Hose
透明螺旋管

PS-09

8



Muffler
消音器

T-100

9



Air tube
氣壓管

360B

10



Venturi tube
文氏管

360C

11



Waste, lint removal assembly
線屑、布屑收集組

360D

12



Waste, lint removal funnel
集布屑漏斗

360E

13



Venturi tube bracket
文氏管支架

360F

14



Venturi tube
文氏管

AFR-100

15



Air regulator
氣壓調整過濾組

AFL-100

16



Foot lifter cylinder assembly
抬壓腳氣缸組

ATK-C

17



Cutter cylinder assembly
斬刀用氣缸組

TS-100

18



Thread tension release device
側刀鬆線紗拉組

SV-100

19



Single port solenoid valve assembly
單排電磁閥組

SV-200

20



Two ports solenoid valve assembly
雙排電磁閥組

SV-300

21



Three ports solenoid valve assembly
三聯電磁閥組

SV-400

22



Four ports solenoid valve assembly
四聯電磁閥組

PSA-100

23



One output port lever
單輸出氣閥拉桿

PSA-101

24



Two output port lever
雙輸出氣閥拉桿

PSC0007

25



Sunken type bracket for cotton velvet reading
下沉式用集屑支架

切刀類型 OVERLOCK CUTTER CATEGORY

AVT68

26



JUKI MO6800
Pneumatic cutter
氣動式側吸刀

ATKT68

27



JUKI MO6800
Pneumatic chopper
氣動式斬刀

ATKT67

28



JUKI MO6700
Pneumatic chopper
氣動式斬刀

TO-41

29



JUKI MO6700
Mechanical flat cutter
運動式平吸側刀

TO-42

30



JUKI MO6700
Mechanical chain cutter
運動式側吸側刀

CT

31



JUKI MO6800
Mechanical flat cutter
運動式平吸側刀

VT

32



JUKI MO6800
Mechanical chain cutter
運動式側吸側刀

AK2AZ

33



YAMATO AZ SERIES
Pneumatic cutter
氣動式側吸刀

ATKAZ

34



YAMATO AZ SERIES
Pneumatic chopper
氣動式斬刀

K2

35



YAMATO AZ SERIES
Mechanical chain cutter
運動式側吸側刀

ATKTUH

36



KINGTEX UH9000
Pneumatic chopper
氣動式斬刀

US-040

37



KINGTEX UH9000
Mechanical flat cutter
運動式平吸側刀

SS-033

38



KINGTEX UH9000
Mechanical chain cutter
運動式側吸側刀

KH-308020A-91Y

39



PEGASUS EX5200
Mechanical flat cutter
運動式平吸側刀

KS-308046-91Y

40



PEGASUS EX5200
Mechanical chain cutter
運動式側吸側刀

KH-304308A-91Y

41



PEGASUS M SERIES
Mechanical flat cutter
運動式平吸側刀

KS-304294-91Y

42



PEGASUS M SERIES
Mechanical chain cutter
運動式側吸側刀

ATKT747

43



SIRUBA 747 SERIES
Pneumatic chopper
氣動式斬刀

訂購範例 ORDER CODE FOR CUTTER SET EXAMPLE



切刀型號 CUTTER MODEL

PATKT – PNEUMATIC CHOPPER

PAVT – PNEUMATIC SIDE CUTTER

MDVT – CHAIN CUTTER

MDFT – FLAT CUTTER

針車型號 MACHINE MODEL

JUKI – MO6700 / MO6800 / MO6900S / MO6900R

YAMATO – AZ / CZ

PEGASUS – M900 / MX / EX

KINGTEX – UH9000

SIRUBA – 747K / 747L

COMBINATION CODE : WASTE & THREAD SUCTION + CUTTER DEVICE PACKAGE

MDVT 連動式側吸側刀組

H12 + H38 + PS-09 + T-100 + 360B + 360C + 360D + 360E + AFR-100 + AFL-100 + SV-200 + CHAIN CUTTER

6 7 8 9 10 11 12 13 15 16 20

+ CHAIN CUTTER

MDFT 連動式平吸側刀組

H12 + H38 + PS-09 + T-100 + 360B + 360C + 360D + 360E + AFR-100 + AFL-100 + SV-200 + FLAT CUTTER

6 7 8 9 10 11 12 13 15 16 20

+ FLAT CUTTER

PATKT 氣動式斬刀組 * WASTE & THREAD SUCTION FUNCTION SEPARATE 吸塵功能前後分開

SW-100 + CCE00265 + C-23 + H12 + H38 + PS-09 + T-100 + 360B + 360C + 360D + 360E + 360F + AFR-100 + AFL-100 + ATK-C + SV-400 + PNEUMATIC CHOPPER

[illegible]

+ PNEUMATIC CHOPPER / DUAL SENSORS

PAVT 氣動式側吸刀組

SW-100 + CCE00265 + C-23 + H12 + H38 + PS-09 + T-100 + 360B + 360C + 360D + 360E + AFR-100 + AFL-100 + TS-100 + SV-400 + PNEUMATIC SIDE CUTTER

1 2 5 6 7 8 9 10 11 12 13 15 16 18 22

+ PNEUMATIC SIDE CUTTER

規格表 SPECIFICATION

項目	SPECIFICATION	SV-81R
輸入電壓	Input Power Voltage	1ψ, AC 100V~120V 1ψ, AC 200V~240V
LED照明燈電源	External LED Output (DC 12V)	✓
馬達選項	Motor Type	Belt & Direct Drive Motor
上 / 下停針控制	Needle Up / Down	✓
最高速設定 / 正反轉控制 / 切線後反轉	Max. Speed Setting / Motor Rotating Direction Control / Reverse After Trimming	✓
一發著針功能 (快速定位停)	One Shot Positioning (Fast Positioning)	✓
診斷模式 (檢查輸出 / 輸入狀態)	Diagnostic Mode (Inspect I / O condition)	✓
故障錯誤記錄	Error History Mode	Previous 6 Errors
慢速啟動 / 加速曲線 / 減速曲線	Soft Start / Accelerating Slope / Decelerating Slope	✓
連結立式踏板	Connect Standing Operation Pedals	✓
輸入接點數	Input Ports	4
輸出接點數 (DC24V / 100mA)	Output Ports (DC24V / 100mA)	5

代碼說明 Order Code Description



訂購代碼 Full Order Code

車頭種類 Machine type	型號 Model	訂購碼 Order code	
拷克車 overlock	M06700 / M06900	SV-81RK-5070DD-M067 / M069	
	M06800	SV-81RK-5070DD-M068	
	M900 / EX / MX	SV-81RK-5070DD-M900 / EX	
	AZ / CZ	SV-81RK-5070DD-AZ	
備註：若機器為AZ-8451，請訂購告知 Note: IF there is machine AZ-8451 please advance before order			
三本車 interlock / flat lock	MF7500 / MF7900	SV-81RK-6560DD-MF75 / MF79	
	MF7800	SV-81RK-6560DD-MF78	
	W500 / W600	SV-81RK-6560DD-W500 / W600	
	VG / VC / VF	SV-81RK-6560DD-VG / VC / VF	
	VE	SV-81RK-6560DD-VE	
	VT	SV-81RK-6560DD-VT	
平車及其他機種 lock stitch & others	DLM Series	SV-81RK-4550DD-DLM	
	LZ-2280A	SV-81RK-4550DD-LZ	
	LH series	SV-81RK-4550DD-LH	
	MS1190 / 1261	SV-81RK-6535DD-MS	
	MH series	SV-81RK-6560DD-MH	
	DSC-246	SV-81RK-6560DD-DSC	
	DU1181N	SV-81RK-6560DD-DU1181N	
四針六線 Flat seamer	FD-62	SV-81RK-5542DD-FD	
多針車 Multineedle	VM	SV-81RK-6560DD-VM	
布料 Material	訂購碼 Order code	標配 *Standard	標配2 *Standard
薄料 Light way material	SV-81RK-4550BT	含同步器 Included	皮帶輪 Motor Pulley
厚料 Heavy way material	SV-81RK-6535BT	Synchronizer	75mm

ISM®

台灣製造

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RoHS





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