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(直驅 & 下掛)

# 工業用縫紉機 伺服馬達

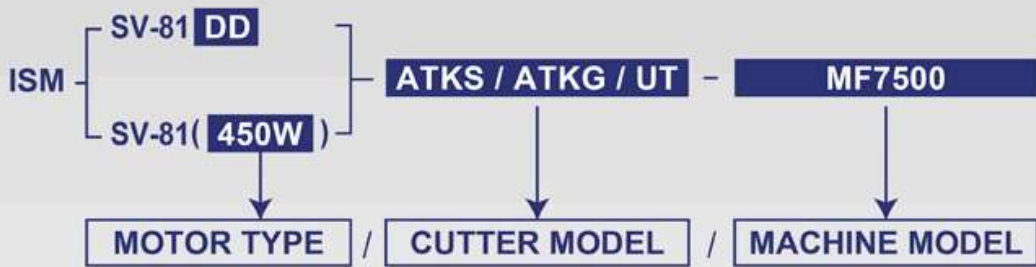
Servo Motor for Industrial Sewing Machine  
Compatible with Direct Drive and Belt Type

**SV-81**  
**ATKS**  
**ATKG**  
**UT**



■ EASY INSTALLATION FOR ALL BRANDS OF SEWING MACHINES

# 訂購範例 ORDER CODE EXAMPLE



## 馬達選項 MOTOR TYPE

**DD** DIRECT DRIVE MOTOR

(**450W**  
**550W**  
**650W**) BELT TYPE MOTOR

## 切刀型號 CUTTER MODEL & 針車型號 MACHINE MODEL

★ **ATKS** – TAPE CUTTER & SUNKEN TYPE

JUKI – **MF7500**

YAMATO – **VF2400** / **VF2500** / **CF2300**

★ **ATKG** – TAPE CUTTER & GENERAL TYPE

AVAILABLE FOR ANY BRAND FLATBED INTERLOCK SEWING MACHINE

★ **UT** – UNDERBED TRIMMER

JUKI – **MF7200** / **MF7500** / **MF7700** / **MF7800**

**MF7900**

YAMATO – **VC1700** / **VC1790** / **VC2700** / **CC2700**

**VF2500** / **CF2300** / **VG2700** / **VE2700**

**VT1500**

PEGASUS – **W500** / **W600** / **W1600** / **W3600** / **W200**

## 針車型號 MACHINE MODEL

JUKI – **MF7200** / **MF7500**

**MF7900**

YAMATO – **VC** / **VG** / **VF** / **VE**

**VT1500**

PEGASUS – **W SERIES INTERLOCK,**  
**EXCEPT 3600 SERIES**



**ATKS-MF75**

**UT**





# 規格表 SPECIFICATION

規格	SPECIFICATION	SV-81
輸入電壓	Input Power Voltage	Singe Phase 220V
馬達出力	Motor Output Power	450W~650W
馬達轉速	Motor Rated Speed	5000rpm~7000rpm
LED照明電源(DC12V)	External LED Socket(DC12V)	V
上/下停針	Needle Up/Down	V
最高速設定	Max. Speed Setting	V
慢速啟動	Soft Start	V
一發著針功能(1.e.快速定位停)	One Shot Position(Fast positioning)	V
FET過載保護	FET Over Current Protection	V
布端檢出器接點數	Edge Sensor Port	2
輸入接點數 (出廠基本規格，輸入接點功能可依客戶需求另行定義)	Input Port (Standard factory specification, input ports can be specified according to customers requirement)	4
1.布端檢出器*2	1.Edge Sensor Port*2	
2.安全開關	2.Safety Switch	
3.手動開關*2	3.Manual Switch*2	
4.(立式踏板)抬壓腳開關	4.Foot Lifter Switch	
5.(立式踏板)針上停開關	5.Needle Up Switch	Standing operation pedal set
6.半針補針	6.Half Stitch Inching	
7.一針補針	7.One Stitch Inching	
輸出接點數 (出廠基本規格，輸入接點功能可依客戶需求另行定義)DC24V，每組Cylinder最大可提供100mA電流	Output Port (Standard factory specification, output ports can be specified according to customers requirement) DC24V/100mA for each cylinder	3
1.抬壓腳	1.Foot Lifter	
2.下切刀	2.Under Trimmer	
3.上剪線	3.Upper Trimmer	
4.斬刀	4.Tape Cutter	
5.冷針	5.Needle Cooler	
立式三踏板(PK-71)	Standing Operation 3 Pedals(PK-71)	Option

## 馬達規格 MOTOR SPECIFICATION

### 直驅馬達 Direct Drive Motor

SM7- 6 5 6 0 - J K 1

馬達定額出力 Motor Rated Output Power	馬達轉速 Motor Standard Speed
65 > 650W	60 > 6000RPM

針車品牌 Sewing Machine Brand	JK	JUKI
	YM	YAMATO
	PG	PEGASUS

針車型號 Sewing Machine Model	
SM7-6560-JK1	MF7500 / MF7900
SM7-6560-JK2	MF7200
SM7-6560-YM4	VT1500
SM7-6560-YM6	VE
SM7-6560-YM7	VC/VG/VF/VM1800
SM7-6560-PG6	W Series
SM7-6560-PG7	W200



### 下掛馬達 Belt Type Motor

SM72 - 4 5 5 0

馬達定額出力/馬達轉速 Motor Rated Output Power / Motor Speed	
4550	450W , 5000RPM
5535	550W , 3500RPM
6535	650W , 3500RPM

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