

ISM[®]
www.yhhism.com

高品質製品 High Quality

(直驅&下掛)

工業用縫紉機 伺服馬達

Energy Saving Servo Motor & Positioning Motor

Compatible with Direct Drive and Belt Type for Industrial Sewing Machine

SV-72



■ EASY INSTALLATION FOR ALL BRANDS OF SEWING MACHINES

OPTICAL SENSOR
光學感測器

1

FOOT LIFTER
CYLINDER ASSEMBLY
抬壓腳氣缸組

15

OVERLOCK CUTTER
切刀組

14 AIR REGULATOR
氣壓調整過濾組

9 AIR TUBE
氣壓管

10 VENTURI TUBE
文氏管

DATA CAPTURE BOX
數據擷取傳輸盒

2

VENTURI TUBE BRACKET
文氏管支架

MUFFLER
消音器

HOSE
透明螺旋管

7

13

8

11 WASTE, LINT REMOVAL ASSEMBLY
線屑、布屑收集組

6 TUBE
透明塑膠軟管

12 WASTE, LINT REMOVAL FUNNEL
集布屑漏斗

16 TWO PORTS SOLENOID
VALVE ASSEMBLY
雙聯電磁閥組

選配設備 OPTIONAL DEVICE

CCE00265

1



Optical sensor
光學感測器

C-28

2



Data capture box
數據擷取傳輸盒

PK-81

3



Pedals for speed and needle UP
立式踏板PK-81

SMA00090

4



Speed control switch
速度旋鈕

DDAAP110

5



Sensor bracket kit
for M06700 & M06800
(sensor included)電眼支架組

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

AFR-100

14



Air regulator
氣壓調整過濾組

AFL-100

15



Foot lifter cylinder assembly
抬壓腳氣缸組

SV-200

16



Two ports solenoid valve
assembly
雙聯電磁閥組

PSC0007

17



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

切刀類型 OVERLOCK CUTTER CATEGORY

TO-41

18



JUKI MO6700
Mechanical flat cutter
連動式平吸側刀

TO-42

19



JUKI MO6700
Mechanical chain cutter
連動式側吸側刀

TO-53

20



JUKI MO6800
Mechanical flat cutter
連動式平吸側刀

TO-54

21



JUKI MO6800
Mechanical chain cutter
連動式側吸側刀

K2

22



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

US-040

23



KINGTEX UH9000
Mechanical flat cutter
連動式平吸側刀

SS-033

24



KINGTEX UH9000
Mechanical chain cutter
連動式側吸側刀

KH-308020A-91Y

25



PEGASUS EX5200
Mechanical flat cutter
連動式平吸側刀

KS-308046-91Y

26



PEGASUS EX5200
Mechanical chain cutter
連動式側吸側刀

KH-304308A-91Y

27



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

KS-304294-91Y

28



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

CTK

29



SIRUBA 747K/747L
Mechanical flat cutter
連動式平吸側刀

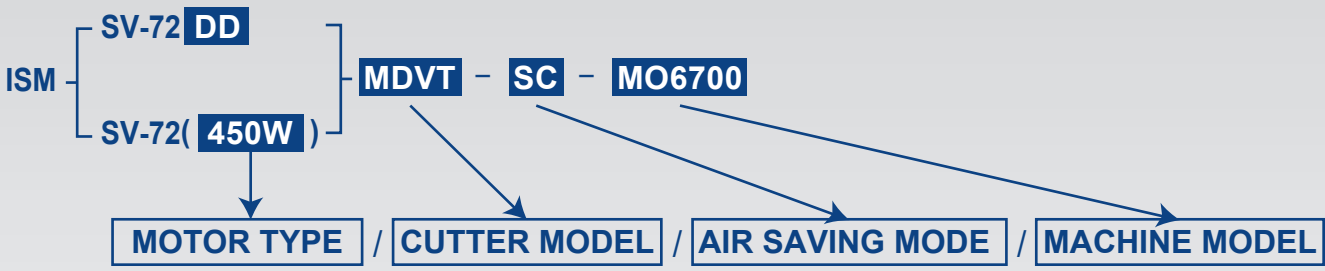
VTK

30



SIRUBA 747K/747L
Mechanical chain cutter
連動式側吸側刀

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**

MDVT – CHAIN CUTTER

MDFT – FLAT CUTTER

針車型號 **MACHINE MODEL**

JUKI – **MO6700** / **MO6800** / **MO6900**

YAMATO – **AZ** / **CZ**

PEGASUS – **M900** / **EX** / **MX**

KINGTEX – **UH9000**

SIRUBA – **747K** / **747L**

節氣模式 **AIR SAVING MODE**

SC – AIR SAVING MODE BY SENSOR CONTROL

COMBINATION CODE: WASTE & THREAD SUCTION + CUTTER DEVICE PACKAGE + OPTIONAL DEVICE

	ISM-SV-72DD-MDVT 連動式側吸側刀組
A.	H12+H38+PS-09+T-100+360B+360C+360D+360E+AFR-100+AFL-100+SV-200+CHAIN CUTTER
	678910111213141516 + CHAIN CUTTER
	ISM-SV-72DD-MDFT 連動式平吸側刀組
B.	H12+H38+PS-09+T-100+360B+360C+360D+360E+AFR-100+AFL-100+SV-200+FLAT CUTTER
	678910111213141516 + FLAT CUTTER
	ISM-SV-72DD-MDVT-SC 連動式側吸側刀組+節氣模式
C.	H12+H38+PS-09+T-100+360B+360C+360D+360E+AFR-100+AFL-100+SV-200+CCE00265+SENSOR STOPPER+CHAIN CUTTER
	6789101112131415161 +CHAIN CUTTER
	ISM-SV-72DD-MDFT-SC 連動式平吸側刀組+節氣模式
D.	H12+H38+PS-09+T-100+360B+360C+360D+360E+AFR-100+AFL-100+SV-200+CCE00265+SENSOR STOPPER+FLAT CUTTER
	6789101112131415161 +FLAT CUTTER

規格表 SPECIFICATION

規格	SPECIFICATION	SV-72	SV-72DD
輸入電壓	Input Power Voltage	1Ψ, AC 200-240V	1Ψ, AC 200-240V
馬達選項	Motor Type	Belt type motor	Direct drive motor
吸風功能	Air Suction	✓	✓
抬壓腳功能	Presser Foot Lifter	✓	✓
皮帶輪尺寸	Pulley Size	75 & 90 & 100 mm	X
上/下停針控制	Needle Up/Down	*	✓
最高速設定	Max. Speed Setting	✓	✓
正反轉控制	Motor Rotating Direction Control	✓	✓
慢速啟動	Soft Start	✓	✓
加速曲動	Accelerating Slope	✓	✓
減速曲線	Decelerating Slope	✓	✓
連結立式踏板(PK-81)	Connect Standing Operation Pedals(PK-81)	✓	✓
連結速度旋鈕開關	Connect Speed Control Switch	✓	✓
淨重	Net Weight	4.5Kg	4.0Kg
尺寸	Dimension	26x40x30cm	26x40x30cm

* 1 此功能需要同步器 * 1 Synchronizer Required



採用直驅伺服器馬達，起縫快速，定位精準，低噪音，無皮帶屑污染

Use direct drive servo motor system provides quick start sewing, precise positioning, low noise, and no belt dust.



產品特色 FEATURE

1.輕鬆取代傳統離合器馬達	1.Simple upgrade from clutch motor
2.高效能，低耗電	2.High efficiency
3.簡易操作	3.Easy operation
4.體積小，輕重量	4.Smaller size, and lighter weight
5.馬達過電流保護機能及電源高低壓隔離，操作上更安全	5.High/Low voltage isolation for safer operation.
6.二位元數位面板，提供更多項參數設定功能	6.2 Digital Display provides flexible function control.
7.可選配同步器進行定針模式操作	7.Synchronizer can be used for needle positioning.

馬達規格 MOTOR SPECIFICATION

直驅馬達 Direct Drive Motor

SM7- **5** **0** **7** **0** - **J** **K** **3**

馬達定額出力
Motor Rated Output Power

50 > 500W

馬達轉速
Motor Speed

70 > 7000RPM

針車品牌
Sewing Machine Brand

JK	JUKI	KT	KINGTEX
YM	YAMATO		
PG	PEGASUS		

針車型號 Sewing Machine Model

SM7-5070-JK3	MO6700 / MO6900
SM7-5070-JK4	MO6500 / MO6800 / 747K / 747L
SM7-5070-YM3	AZ / CZ Series
SM7-5070-PG1	M800 / M900 / EX / MX
SM7-5070-KT1	UH9000

下掛馬達 Belt Type Motor

SM71S - **4** **5** **5** **0**

馬達額定出力/馬達轉速 Motor Rated Output Power / Motor Speed	
4550	450W, 5000RPM
5535	550W, 3500RPM
6535	650W, 3500RPM



品質保證

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