

ASA 好幫手全自動小型電動起子 / 防靜電型

ASA Full-auto shut off low torque electric screwdrivers / ESD type



低壓直流馬達驅動型 (附電源控制器)
Low voltage DC motor driving (with controller)



可訂製ESD防靜電型
ESD type is available for ordering.



特點 Feature

- 符合創、遊、美、人、產品設計潮流，降低操作者的恐懼感。
- 符合女性握持之人因工學要求，提高操作舒適度，降低工作傷害。
- 區塊分離式設計，可做線上維修作業，減少停機待工時間。
- 符合EMC電磁相容標準設計。
- Design in creation, play, beauty, human conception to fit with world trend and be pleased to use.
- Design in ergonomics handle to reduce work fatigue and fit with feminine labor.
- Design in block assembly to easy maintains on line by user.
- Design in conformity EMC standards.

槓桿式 Lever start type · 快速式 High speed type (S)

機種名 Model No.	輸出扭力範圍 Torque range		適用電源控制器 Available controller	無載轉速(±10%) No Load Speed (rpm)		適用螺絲 Available screw	
	kgf-cm	lbf-in		機械牙徑 Machine screw ϕ	自攻牙徑 Tapping screw ϕ		
ASA-2000 ASA-2000S	0.3 ~ 2.0	0.26 ~ 1.7	APS-351B AM-45	450-700	700-1000	1.0 ~ 2.2mm / 0.04 ~ 0.09in	1.0 ~ 2.0mm / 0.04 ~ 0.08in
ASA-3000 ASA-3000S	0.5 ~ 5.0	0.43 ~ 4.3	APS-351B AM-45	450-700	700-1000	1.0 ~ 2.6mm / 0.04 ~ 0.10in	1.0 ~ 2.3mm / 0.04 ~ 0.09in
ASA-4000 ASA-4000S	1.0 ~ 6.0	0.87 ~ 5.2	APS-351B AM-45	450-700	700-1000	1.4 ~ 2.6mm / 0.06 ~ 0.10in	1.4 ~ 2.3mm / 0.06 ~ 0.09in
ASA-4500 ASA-4500S	1.5 ~ 10.0	1.30 ~ 8.7	APS-351B AM-45	450-700	700-1000	2.0 ~ 3.0mm / 0.08 ~ 0.12in	2.0 ~ 2.6mm / 0.08 ~ 0.10in

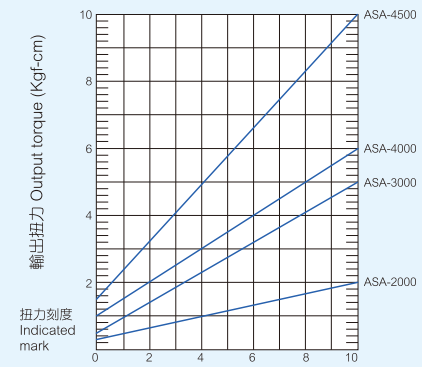
適用電源控制器 Available controller

外觀 Outline	機種名 Model No.	工作電壓(AC) Operating vol.	輸出電壓(DC) Output vol.	體積(mm) Dimension	重量(g) Weight	可操作起子數 Drivable	安規認可 Approval by
	APS-351B 軟式啟動 (Soft start)	100 ~ 240V	25 ~ 35V 可調式 (Adjustable)	164X64X42	300	1 screwdriver	CB,CE, UL(CUL), ROHS,REACH
	AM-45	100 ~ 240V	25 ~ 35V 可調式 (Adjustable)	172X84X61	450	1 screwdriver	CB,CE, UL(CUL), ROHS,REACH

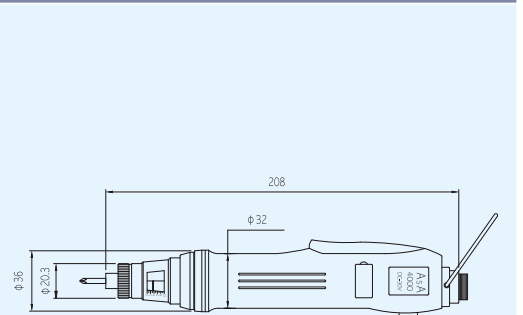
電動起子週邊設備 (選購品) Attachment of electric screwdriver (Optional)

外觀 Outline	名稱 Description	規格 Specification																				
	彎90° 轉接頭 Right angle head	4A9121																				
	扭力護套 Torque cover	4H1089																				
	AT-1050 可調式螺絲整列機 Adjustable screw feeder	適用M1.0~M5.0mm螺絲 Available screw M1.0-M5.0mm																				
	多功能螺絲專利整理盒 Patented multifunction screw kit box	適用M1.0~M2.4mm螺絲 Available screw M1.0-M2.4mm																				
	彈吊車 Balancer 本產品可適用於無塵室，並通過SGS-10等級測試。 This product can be used in the clean room. It has passed SGS Clean room Class-10 test.	<table border="1"> <thead> <tr> <th>型號 Model</th> <th colspan="2">載重 Load</th> <th>伸縮長 Extend L.</th> </tr> <tr> <td></td> <th>kgs</th> <th>lbs</th> <td></td> </tr> </thead> <tbody> <tr> <td>SB-1.2</td> <td>0.5-1.2</td> <td>1.1-2.6</td> <td>1.6 m</td> </tr> <tr> <td>SB-2.0</td> <td>1.0-2.0</td> <td>2.2-4.4</td> <td>1.6 m</td> </tr> <tr> <td>SB-3.0</td> <td>2.0-3.0</td> <td>4.4-6.6</td> <td>1.6 m</td> </tr> </tbody> </table>	型號 Model	載重 Load		伸縮長 Extend L.		kgs	lbs		SB-1.2	0.5-1.2	1.1-2.6	1.6 m	SB-2.0	1.0-2.0	2.2-4.4	1.6 m	SB-3.0	2.0-3.0	4.4-6.6	1.6 m
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輸出扭力曲線表 Torque Curve



槓桿式 Lever start type



Unit : mm