

ASA 好幫手全自動碟煞式電動起子

Full-auto disk-brake shut off electric screwdrivers



高壓直流馬達驅動型（直接插入市電）
High voltage DC motor driving (controllerless)



特點 Feature

- 高精準及超大扭力範圍輸出。
- 世界專利碟刹式剎車設計，可降低因剎車帶來火花產生高溫及破壞電子零件的維修費用。
- 直接插入市電即可操作。
- High accuracy and wide large torque range.
- Internationally patented disk brake design to prevent the sparks caused by the motor abruptly stop with reverse voltage that it will damage electronic components and led to high repair costs.
- Direct plug-in type.

下壓式 Push to start type (PS)

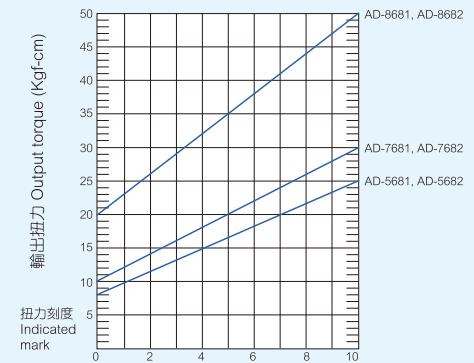
機種名 Model No.	輸出扭力範圍 Torque range		無載轉速(±10%) No Load Speed (rpm)		適用螺絲 Available screw		
	kgf-cm	lbf-in	Lo	Hi	機械牙徑 Machine screw ϕ	自攻牙徑 Tapping screw ϕ	
AD-5681	AD-5681S	8.0 ~ 25.0	6.9 ~ 21.7	750	1000	3.0 ~ 4.5mm / 0.12 ~ 0.18in	3.0 ~ 4.0mm / 0.12 ~ 0.16in
AD-5682	AD-5682S	8.0 ~ 25.0	6.9 ~ 21.7	750	1000	3.0 ~ 4.5mm / 0.12 ~ 0.18in	3.0 ~ 4.0mm / 0.12 ~ 0.16in
AD-7681	AD-7681S	10.0 ~ 30.0	8.7 ~ 26.0	750	1000	3.0 ~ 5.0mm / 0.12 ~ 0.20in	2.6 ~ 4.0mm / 0.10 ~ 0.16in
AD-7682	AD-7682S	10.0 ~ 30.0	8.7 ~ 26.0	750	1000	3.0 ~ 5.0mm / 0.12 ~ 0.20in	2.6 ~ 4.0mm / 0.10 ~ 0.16in
AD-8681	AD-8681S	20.0 ~ 50.0	17.3 ~ 43.4	500	750	4.0 ~ 6.0mm / 0.16 ~ 0.24in	3.5 ~ 5.0mm / 0.14 ~ 0.20in
AD-8682	AD-8682S	20.0 ~ 50.0	17.3 ~ 43.4	500	750	4.0 ~ 6.0mm / 0.16 ~ 0.24in	3.5 ~ 5.0mm / 0.14 ~ 0.20in

* 備註：機種名最後一碼 (1)表115VAC (2)表230VAC
Remark: Last No. of model name denotes VAC "1"=115VAC, "2"=230VAC

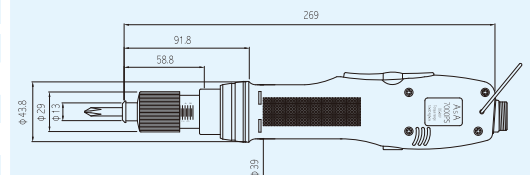
電動起子週邊設備 (選購品) Attachment of electric screwdriver (Optional)

外觀 Outline	名稱 Description	規格 Specification																				
	扭力護套 Torque cover	4H2055																				
	槍型握把 Gun type-grip	4A9311																				
	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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	磁環 MAG-O-NETS	<table border="1"> <thead> <tr> <th>編號 Parts NO.</th> <th>內徑 ID</th> <th>外徑 OD</th> <th>厚度 Thick</th> </tr> </thead> <tbody> <tr> <td>AM 1/4</td> <td>7 mm</td> <td>17.5 mm</td> <td>10 mm</td> </tr> <tr> <td>AM 5</td> <td>5 mm</td> <td>17.5 mm</td> <td>10 mm</td> </tr> <tr> <td>AM 4</td> <td>4 mm</td> <td>17.5 mm</td> <td>10 mm</td> </tr> </tbody> </table>	編號 Parts NO.	內徑 ID	外徑 OD	厚度 Thick	AM 1/4	7 mm	17.5 mm	10 mm	AM 5	5 mm	17.5 mm	10 mm	AM 4	4 mm	17.5 mm	10 mm				
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輸出扭力曲線表 Torque Curve



下壓式 Push to start type (PS)



Unit : mm

工作電壓 Power Source	115 or 230VAC
扭力精度 Torque Accuracy	極精準(±3%) High precision(±3%)
扭力調整 Torque Setting	無段式 Stepless
重量 Weight	740g / 1.6lb
長度 Length	269mm / 10.6in
握持直徑 Grip diameter	39mm / 1.54in
適用起子頭 (選購品)	ϕ 5, 5.0mm 六角對邊 hex shank
Available bit size (optional)	6.35(1/4") 六角對邊 hex shank