

超微量單液點膠機

單液型自動計量混合點膠機

SINGLE SOLID PUMP SYSTEM

SSP Series

超 微量
輕型 小型

一次迴轉可吐出0.015 / 0.050 / 0.150 / 0.450 / 0.900ml的超微量吐出型SOSEY-SOLID® PUMP 系列

Featuring SOSEY-SOLID® pump system capable of dispensing super small amounts of 0.015/0.050/0.150/0.450/0.900ml.

非常適合低比重到高比重，低粘度到高粘度材料，黏著劑，導電漿料，導熱矽脂，UV樹脂，蠟膏等其他液體材料

Perfect for low-gravity to high-gravity, low-viscosity to high-viscosity materials, adhesives, conductive paste, thermal grease, UV resin, wax paste and other liquid materials.

※根據材料或填料的類型，可能無法使用或零件磨損可能更快
Depending on the type of material or filler, it may be unusable or part wear may be faster



隨附簡單操作的控制器，可立即上手
Comes with simple operation controller.
It can be used immediately.



非常輕巧，可搭配桌上型機器手臂使用 ※機器手臂另售
It is extremely light and easy to incorporate onto a tabletop robot.

⊕用途

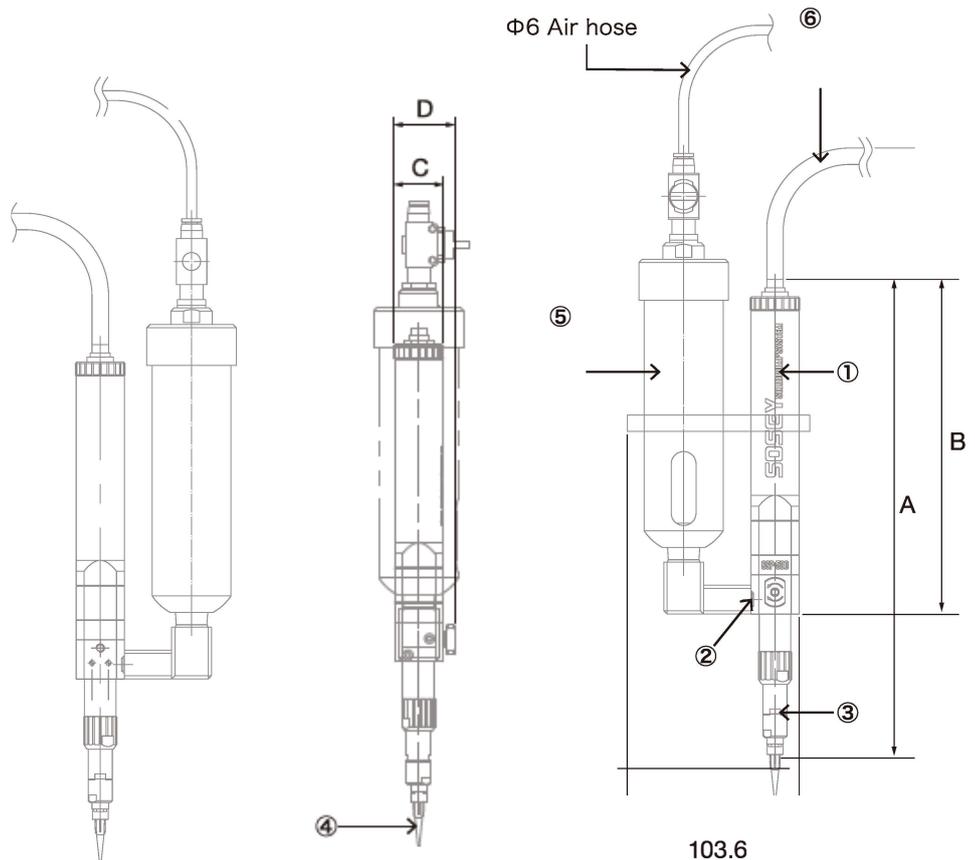
用於液體墊片、導熱矽脂、手機電路板等
For liquid gaskets, thermal grease, cell phone circuit boards, etc.



尺寸/部位名稱 (單位:mm)

Dimensions / Part Names (Unit: mm)

- ① 驅動馬達
Pump drive motor
- ② 入料孔
Material connection
- ③ 計量部位
Metering section
- ④ 靜態混合管
Plastic taper nozzle
- ⑤ 170cc 膠管
170cc cartridge
- ※ Syringe type surface
- ⑥ 馬達線 Motor cable



103.6

主機規格 Main Unit Specifications

※此數值為設計理論值，並不保證機器的性能

Numerical value is the design theoretical value and does not warrant the performance of this device

型式 Model	SSP-015	SSP-050	SSP-150	SSP-500	SSP-1000
幫浦尺寸 Pump Size	0.015ml/rev	0.050ml/rev	0.150ml/rev	0.450ml/rev	0.900ml/rev
馬達迴轉數 Motor Speed	~120rpm (可用轉速因材料粘度而異)				
最大吐量(理論值) Maximum amount dispensed (theoretical value)	0.03ml/s	0.10ml/s	0.30ml/s	0.90ml/s	1.80ml/s
最小吐量(理論值) Minimum amount dispensed (theoretical value)	0.0005ml/s	0.0017ml/s	0.0050ml/s	0.0150ml/s	0.0300ml/s
吐出精度 Dispensing precision	±1% (依材料不同)				
材料供給方式 Material supply method	PT1/4 or various cylinder cartridges				
材料吐出方式 Material dispensing method	uer lock (standard)/other special nozzles (optional) are available				
材料供給壓力 Material supply pressure	0~0.6Mpa				
材料粘度 Material viscosity	More than 200,000mPa·s				
可使用溫度 Usable temperature	~50°C				
接液部材質	SUS303F / UHHW PE / FFKM				
重量 Body Weight	400g		600g		700g
A (mm)	231.5		280		310
B (mm)	155		193		205
C (mm)	27		29		29
D (mm)	33		35		35

控制器規格

電源供應 Power supply	單相 (Single phase) 100VAC 50/60 Hz
耗電量 Power consumption	100W
吐出記憶模式 Dispensed pattern memories	15種模式*可以通過外部 / O選擇 15 patterns *Selectable by external I/O
驅動模式 Operation mode	時間吐出/連續吐出/配合比 Timer dispensing/continuous dispensing/metering dispensing
氣壓供給 Air supply for material pressurization	φ6氣源 可使用控制器內建之調壓閥調整0-0.6MPa φ6 air supply Capable of adjusting air pressurization in the range of 0-0.6Mpa with built-in regulator

※型號規格和外觀如有更改，恕不另行通知。
※產品無防爆或防水。
※除上述以外的所有規格均為特殊規格（選購件），因此如果您有任何要求，請聯繫我們的銷售人員。

※Specifications and outside appearance may change without advanced notice.
※The device is not explosion- or water-proof.
※Special specifications other than those noted above are available (optional).
Please inquire with our sales representative if you wish to add optional specifications



台灣索世工業有限公司
網址：<https://www.sosey.com.tw>
TEL：02-26989166
地址：新北市汐止區新台五路一段79號6樓之9