

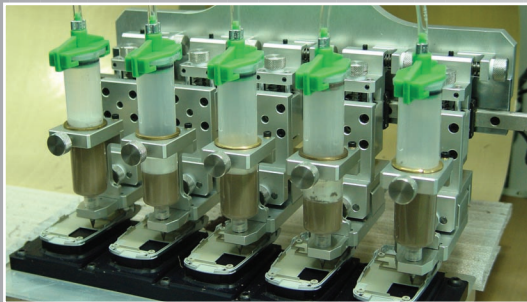
EMI Gasket Sealing Dispensing Machine

- 키패드, 전기통신, 반도체 장비 등에 가스켓, 패킹 등의 전자파차단(EMI) 목적으로 액체를 도포하기 위한 로봇 시스템입니다.
- 멀티 지그방식으로 작업 효율성 및 정밀 액체 토출이 가능한 제품입니다.
- X1, X2축 2개의 Slide 구조로 되어 있어 높은 작업 효율성이 특징
- 바렐 토출 방식 및 회전식 밸브 방식의 토출 시스템으로 정밀토출이 가능합니다.

- It's for EMI on to Key Pad, Telecommunication, Gasket, Packing, etc.
- It dispenses precisely and the work efficiency is excellent by using Multi axis Jig type.
- It has 2 slides like, X1,X2 axis so that operates efficiently.
- It's the dispensing system of Barrel and Valve rotating type.



*APPLICATION



*SPECIFICATION

ROBOT	Stroke	X axis 1, X axis 2 : 325mm Y axis : 500mm Z axis : 100mm
	Motor Capacity(W)	X axis 1, X axis 2 : 100W AC Servo Motor Y axis : 200W AC Servo Motor Z axis : 100W AC Servo Motor, adhesion Brake
	Speed(mm/sec)	X axis 1, X2 axis, Y axis : 500mm/sec, Z axis : 250mm/sec
	Repeatability (mm)	X, Y : ± 0.02 Z : ± 0.01
	Payload (kgf)	X1, X2, Y축 : 20 kgf Z축 : 7 kgf
	Running part	LM Guide, Ball Screw Type, Clean Type Robot (for dustproof)
Dispensing part	5 axis MULTI TYPE, Barrel and Turning around Valve Type Available for regulating each (Able to correspond to product for each size)	
Lay Out Dimensions	890(W) x 750(D) x 1615(H) - Including Table (Unit : mm)	
Fluid line	Filling Barrel Type	
Jig	Type of vacuuming and reaching safe inside	
Dispensing Valve	SV706 series, Barrel type	
Needle	SHN-0.3~1.0 (Precise needle)	