

Introducing applications by end-products business field.



Electronics

Under filling for BGA
 Adopting Case
 FA Dispensing Machine > SYSTEM300

Seal coating for circuit board
 Adopting Case
 FA Dispensing Machine > MG1000

Paste dispensing for circuit board of mobile device
 Adopting Case
 Pump > SCREW PUMP

Ag paste dispensing for circuit board of remote-control unit
 Adopting Case
 Desktop Robots > EzROBO series

PCB separator for cell phone
 Adopting Case
 Desktop Robot > PCB separator

Screw tightening
 Adopting Case
 Desktop Robot > Screw tightening

UV glue dispensing to Pick-up lens fixing
 Adopting Case
 Dispensing controllers > AD series

Seal coating for QFP package
 Adopting Case
 FA Dispensing Machine > MG1000

UV glue dispensing to CCD module
 Adopting Case
 Dispensing controllers > AD series

Pick & Place for tiny part
 Adopting Case
 Desktop Robot > Pick & Place

Die-attach
 Adopting Case
 Dispensing controllers > ACCURA series

Ag paste micro dotting
 Adopting Case
 Needle & Nozzle > Precision Nozzle

Encapsulation for COB
 Adopting Case
 FA Dispensing Machine > SYSTEM3300C

Dam dispensing around IC chip
 Adopting Case
 FA Dispensing Machine > SYSTEM3300C

Coating for memory device
 Adopting Case
 Valves

Dispense screw lock
 Adopting Case
 Valves

Screw Tightening for the motor
 Adopting Case
 Desktop Robot > Screw Tightening

Dispense UV adhesive and curing
 Adopting Case
 Desktop Robot > UV LED Curing System

Side filling for CMOS sensor
 Adopting Case
 FA Dispensing Machine > SYSTEM300

Sealing of liquid crystal inlet
 Adopting Case
 Dispensing controllers > AD series

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Vehicles

Electrolyte filling to the battery
 Adopting Case
 Filling System

Screw Tightening for the car PCB
 Adopting Case
 Desktop Robot > Screw Tightening

Dispensing grease for car SW panel
 Adopting Case
 Valves

Brazing dispensed to the muffler parts
 Adopting Case
 Valves

Sealing for car lighting part
 Adopting Case
 Valves

Sealing for engine block
 Adopting Case
 Desktop Robots

Pick & Place the car fuse to the box
 Adopting Case
 Desktop Robot > Pick & Place

Potting for EV-PCB
 Adopting Case
 Valves

Water proof coating for car PCB
 Adopting Case
 FA Dispensing Machine > MG1000

Grease dispensing for the car air-conditioner parts
 Adopting Case
 Valves

Epoxy dispensing to the car relay
 Adopting Case
 Valves

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Displays

Sealing for LCD panel
 Adopting Case
 FA Dispensing Machines > Custom Made

Sealing & Dripping for the glass
 Adopting Case
 FA Dispensing Machines > Custom Made

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LED

Potting the phosphor
 Adopting Case
 FA Dispensing Machine > SYSTEM3300C

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New-Energy

Use for solar panel process
 Adopting Case
 Valves

Use for fuel cell process
 Adopting Case
 Valves

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Semiconductor

Die-attach
 Adopting Case
 Dispensing controllers > ACCURA series

Under filling for BGA
 Adopting Case
 FA Dispensing Machine > SYSTEM300

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Medicines, Cosmetics, Foods

Capper system
 Adopting Case
 Filling System > Capper System

Filling the solution to the vial
 Adopting Case
 Filling System > Syringe Pump SP1

Filling system with multi head
 Adopting Case
 Filling System > Filling System for Reagent

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Drug discovery, Gene

Spotting DNA solution on the glass plate
 Adopting Case
 Pipetting System

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Analysis

Weight management system
 Adopting Case
 Filling System > Weight Management System

Solid-Phase extraction
 Adopting Case
 Pipetting System > Solid-Phase Extraction

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Others

Dispense ink to the spoon
 Adopting Case
 Dispensing controllers > AD series

Dispense ink to the glasses
 Adopting Case
 Valves

Dispense ink to the domino
 Adopting Case
 Valves

Filling syrup to the CAN
 Adopting Case
 Valves

Filling chocolate to the molding
 Adopting Case
 Valves

Filling food to the retort pouch
 Adopting Case
 Pump > NEO-PUMP

Filling ball-point pen ink
 Adopting Case
 Pump > NEO-PUMP

Filling ink to printer cartridge
 Adopting Case
 Pump > NEO-PUMP

Filling red ink to the base
 Adopting Case
 Valves