

DP650 Automated Tube In Reel Out Taping System

DP650 is an Automatic tube in & reel out taping system equipped with dedicated automatic tube loader, PSA tape sealer and heat sealer. The tube loader of DP650 is dedicated for SOP8~SOP28 packages. The throughput of DP650 achieves 3,000 pieces per hour when taping SOP8 150mil package. Designed to be simple, easy operated; tape width adjustment can be completed within 10 seconds without any tool. Built in infrared inspection system to check empty pocket and jammed component. With Advance features DP650 helps production line increase productivity and efficiency.

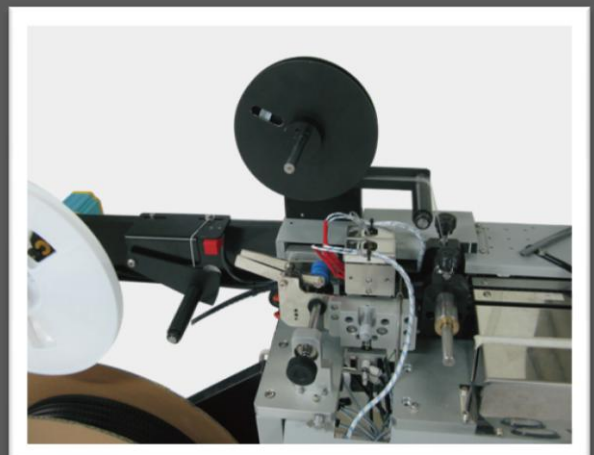
Features:

- Dedicated Automatic Tube loader for SOP8~SOP28 packages
- Support PSA and heat sealing
- Adjust tape width quickly within 10 seconds without any tool
- Support 8mm~ 46mm tape width
- Built in infrared inspection system to check empty pocket and jammed component
- High Throughput, 3,000 UPH
- Support PSA & Heat Sealing

Tube In



Tape Out



Specification

Pick & Place System	Placement Accuracy: Pick & Place device: Throughput:	±0.02mm Vacuum Nozzle* 1 3000 UPH
Input System	Supported Package Capacity:	SOP8~SOP28 35~40 tubes
Output System	Sealer: Supported Tape Width: Heat Temperature: Seal Pressure:	PSA & Heat sealing 8~46mm 0 ~ 260 °C Selectable
Infrared Inspection System	Vertical: Horizontal:	Check empty pockets Check jammed components
Alarm System		Red LED & Buzzer
Operation Environment	Input Voltage: Power Consumption: Air Flow: Air Pressure: Temperature & Humidity:	200 ~ 245V / 50-60Hz 1.6A 18L/Min 0.5 MPa (~5.0 kg/cm2) Temperature : 22 ± 2 Humidity : 55 ~ 65 %
Dimension & Weight	Main Unit: Weight:	W x D x H: 1420mm x 1100mm x 1420mm 70 KG
Control System	Display: Input Devices:	2.8" LCD Keypad



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