ProcessMate 100 Vacuum Pickup System

Provides a simple, efficient way to lift and position small or delicate components



Prevents damage to intricate components using a lightweight pickup pen.



"Cut board time from 4 minutes to 45 seconds. Pickup tool is great."

— К.М.

The ProcessMate[™] 100 Vacuum Pickup System provides a simple, efficient way to lift and position small or delicate components in benchtop assembly processes.

To lift the component, the operator simply places the pickup pen on the component and presses an electric foot pedal to apply vacuum. When the component has been positioned, releasing the foot pedal stops the vacuum and releases the component.

Features

- Simple setup and operation
- Comfortable, lightweight pickup pen
- Assorted antistatic tips and vacuum cups meet a variety of applications
- Compact size saves benchtop space

Benefits

- Faster, more precise placement than conventional tweezers
- Prevents damage to delicate or intricate components
- Leaves one hand free to apply adhesive, solder or other assembly fluid
- Simple, cost-effective way to increase throughput

Part #	Description	
7012329	ProcessMate 100 Vacuum Pickup Pen	
7024803	VacTweezer [™] Pickup Tool	





Specifications

Item	Specification
Cabinet size	18.3w x 5.1н x 8.6c cm (7.22w x 2.00н x 3.38c")
Weight	1.0 kg (2.2 lb)
Input AC (to power supply)	Universal Multi Voltage, 100/240 VAC, 50/60 Hz
Output DC (from power supply)	24 VDC, 1.04 Amp maximum
Cycle initiate	Foot pedal, finger switch
Input air pressure	7.0 bar (100 psi) maximum
Air output	0–110 inH2O dependent on user setting
Vacuum output	0–110 inH2O dependent on user setting
Approvals	CE, UKCA, RoHS, WEEE, China RoHS, TUV
Warranty	1 year, limited



Faster, more precise placement than conventional tweezers.

VacTweezer Pickup Tool Kit

The kit (part #7024803) includes the same assortment of silicone rubber vacuum cups and tips, along with a small squeeze bulb with a luer fitting that attaches to the tips to generate vacuum.

Request a Process Evaluation

Contact Nordson EFD to configure a precision dispense system that meets your specific needs, with:

- A complimentary process evaluation by experienced fluid dispensing experts.
- Samples processed for customer evaluation and approval prior to purchase.



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global

800-556-3484; +1-401-431-7000 info@nordsonefd.com

Europe

00800 7001 7001 infoefd.europe@nordsonefd.com

Asia

China: +86 (21) 3866 9006; china@nordsonefd.com India: +91 80 4021 3600; india@nordsonefd.com Japan: +81 03 5762 2760; japan@nordsonefd.com Korea: +82-31-736-8321; korea@nordsonefd.com SEAsia: +65 6796 9522; sin-mal@nordsonefd.com ©2024 Nordson Corporation v111224