

Liquidyn P-Jet SolderPlus Jetting System



This complete solder paste jetting system is designed specifically to jet Nordson EFD SolderPlus® dispensing paste with high accuracy and repeatability at faster speeds for increased productivity.

Rating: Not Rated Yet

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Description

The pneumatically actuated Liquidyn® P-Jet SolderPlus jet valve features a modular design, which simplifies maintenance and reduces service time. Pre-qualified SolderPlus solder paste from Nordson EFD streamlines implementation of the system by delivering a complete, qualified solution.

The non-contact dispensing system eliminates the need for Z-axis movement, allowing for faster production speeds. The system also makes it easy to dispense solder paste consistently onto uneven surfaces. It protects fragile substrates from damage since there is no contact.

The P-Jet SolderPlus valve jets Nordson EFD's specialized, ISO-certified solder paste formulations in a wide variety of leaded and lead-free alloys. Contact EFD solder paste representatives to identify the SolderPlus formulation that best suits your jetting application.

Features

- Suitable for use with a wide variety of EFD SolderPlus solder pastes
- Volumes starting at 3 nL with deposits as small as 700 µm in diameter

- Dispensing frequencies as high as 100Hz

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The complete system includes a Liquidyn P-Jet SolderPlus jet valve, SolderPlus solder paste, and a Liquidyn V200 controller.

Also available, the Liquidyn P-Jet and P-Dot jet valves dispense many types of fluids with low to high viscosities at dispensing frequencies up to 280Hz.

Part Numbers

Liquidyn P-Jet SolderPlus Jetting Valves		
Part #	Description	Specifications
7825923	Liquidyn P-Jet SolderPlus Actuator	Suitable for use with a wide variety of EFD SolderPlus pastes with cycle rates of up to 100Hz.

[Data Sheet](#)



Reviews

There are yet no reviews for this product.