



PIE DIFFUSION
4 Rue des Maraîchers, ZAC des Communes
78260 ACHERES
Tél : 01.39.11.61.62, Fax : 01.39.11.72.00
E-mail : pie diffusion@pie diffusion.com
www.pie diffusion.com

AUTOMATIC DISPENSING SYSTEM PIEMD70VS



PIEMD70VS

PIEMD70vs Liquid Dispensing System is versatile automatic machine for dispensing solder paste, glue or almost any other viscous substances in volumetric time/pressure method. Mature construction and high quality equipment make an efficient use in small and middle lot production. PIEMD70vs's best features are compact construction and efficient control system based on Windows 10 platform.

Product Features

- fully automated volumetric t/p dispensing
- automatic fiducials correction and bad mark sensing
- precision needle adjustment
- needle thermostat
- Windows 10 based control system
- program data can be transferred from various CAD layout systems or entered manually in TEACH-IN mode
- good price to performance ratio

Technical specification

Working area

380 x 540 mm max.

X,Y axes resolution

Standard 5 μ m

Dispensing rate

up to 10 000 dots of glue per hour

Vision system

automatic fiducial correction automatic bad mark sensing

Options

data import from CAD

Dimensions and weight

750 x 670 x 520 mm (body), 70kg (top table version)

Power supply

230V, 50Hz, 400W

Air pressure

0,6 Mpa, 20l/min