

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *EFD 1500DV* at our website: ***Click HERE***

1500DV pick & place dispenser

EFD®
A NORDSON COMPANY



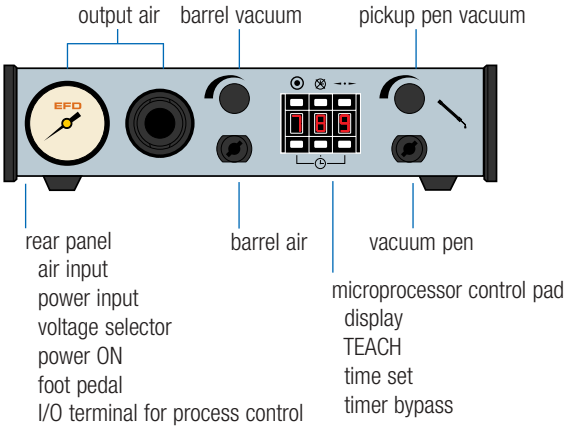
1/3 actual size

Where you need to combine precise dispensing with assembly of small components, we recommend the 1500DV with independent, adjustable vacuum pick and place tool. Ideal for prototyping, repair or rework, or short run surface mount device assembly with solder paste or chipbonder, as well as other small part placement and gluing. Vacuum pen on/off foot pedal control means steady component handling and placement.

Size: 10⅜ x 8½ x 2⅝" (26.4 x 21.6 x 6.7 cm)
Air input: 80 to 100 psi (5.5 to 6.9 bar)
Dispense time: 0.001 to 99.9 ± 0.00005 seconds
Voltage: 100/120/220 VAC
Specifications: Meets CE and CSA

features and benefits

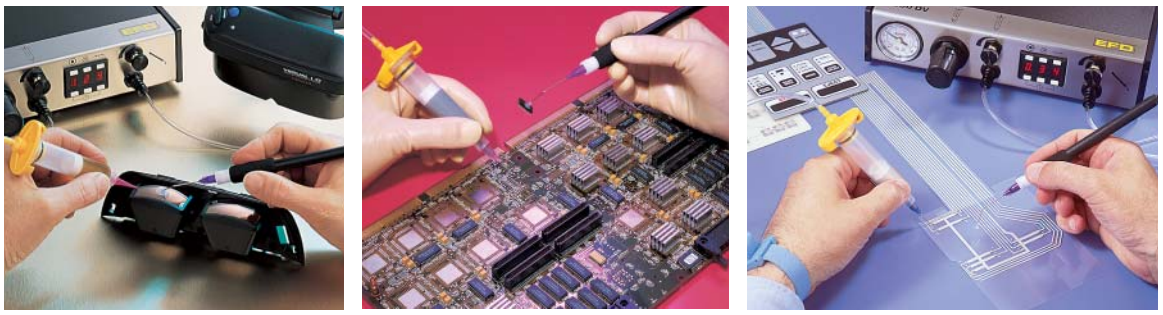
- Dispenses all assembly fluids
- Vacuum pick & place pen with on/off foot pedal control
- Microprocessor-based control/real-time digital display
- Unique TEACH function
- 10 Year No-fault Warranty



models

1500DV	All fluids: 0 to 100 psi (0 to 6.9 bar) air pressure regulator
1500DV-15	For watery fluids: 0 to 15 psi (0 to 1.0 bar) air pressure regulator

ULTRA™ dispensing system



www.efd-inc.com info@efd-inc.com fax 401-431-0237 US 800-556-3484

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ULTRA™ air-powered dispenser kits

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Dispenser kits include

	1500DV	1500DV-15
Input air hose, fittings power cord set, foot pedal	✔	✔
Manual and dot test kit	✔	✔
Spatula	✔	■
Funnel	✔	✔
Dispense tip and piston kit & ULTRA™ guide	✔	✔
Adapter assemblies (1) each 3, 5, 10, 30/55cc	✔	✔
Barrel reservoirs and pistons (2) each 3, 5, 10, 30/55cc	✔	✔
10cc ULTRA System (30) each barrel and piston	✔	■
10cc ULTRA LV System (30) each barrel, LV barrier and tip cap	■	✔
Barrel storage stand	✔	✔
Vacuum pickup pen kit	✔	✔
Five-micron filter regulator*	○	○
Five-micron filter regulator & coalescing filter	○	○
DispenStand™ (model DS1200)	○	○
Finger switch	○	○



Applications

	1500DV	1500DV-15
Thick pastes	●	■
Thin, watery fluids	▲	●
Thin cyanoacrylates	■	▲
Solder paste	●	■
Microdeposits	●	●
Bonding and gluing	●	●
Potting and filling	●	▲
Beading and striping	●	●

● Recommended ▲ Satisfactory ■ Do not use

*Order #2000F755 five-micron filter regulator if you do not have dry, clean, filtered factory air.

✔ = included with models ○ = optional/order separately ■ = N/A

Request a free 30-day evaluation.
www.efd-inc.com/eval



ULTRA™ advanced component system

ULTRA dispensing system components are manufactured silicone-free and certified safe for industrial use. They are produced by EFD to the highest quality standards to ensure consistent and accurate fluid application. Accurate application means faster operation, less fatigue, reduced mess and waste—without rework or rejects.

The 1500DV dispenser and ULTRA components—barrel and piston sets, and dispensing tips—work together to provide optimal dispensing performance.

- Industrial grade, 0° tapered barrels and SmoothFlow™ pistons are molded by EFD for close tolerance fit to provide controlled fluid application.
- Precision made EFD tips are available in a wide variety of types, sizes and lengths to match any dispensing application.

For helpful recommendations, please contact an Fluid Application Specialist.
For free samples, go to www.efd-inc.com/samples.

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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