

50mL & 200-600mL Cartridge Manual Dispensers

Nordson EFD offers dispensers as a part of most of our cartridge system. Some systems have a choice of dispensers—including a manual dispenser or low-cost caulking gun conversion kit for 50mL cartridge systems and your choice of manual pneumatic dispensers for our 200-600mL cartridge systems.

Features

- **Light Weight and Well Balanced:** Easy to position and hold steady
- **Minimum “After Drool”:** Quick-acting brake release
- **Body Option:** Plastic
- **Easy Conversion:** 1:1 to 2:1 cartridges - only for 200mL

Types

u-TAH™ Universal Cartridge System

- Your existing 1/10th gallon or 310mL caulking gun
- Your existing pneumatic (rod-driven) and battery-powered caulking tools

50mL Cartridge Systems

- Durable manual dispenser for all ratios

200-600mL Cartridge Systems

- High-performance manual and pneumatic dispenser



u-TAH with Caulking Gun



Manual Dispenser



Caulking Gun - Conversion Kit

200-600mL Cartridge Pneumatic Dispensers

The Pneumatic Dispenser greatly reduces operator fatigue when dispensing large volumes and/or high viscosity materials.

Features

- **Ergonomic Handle**
- **Minimum “After Drool”:** High volume air release
- **Indicator Rod:** Indicates volume left in cartridge
- **Convenient Flow Rate Control:** Thumb adjustment of air pressure



Pneumatic Dispenser

TAH Dispensers

50mL Manual Cartridge Dispensers

Our manual dispenser features a versatile, compact, durable, and well-balanced design providing trouble-free point-of-use dispensing. Custom colors and distinctive labeling are available upon request.

Features

- **Better Ergonomics:** Lighter and more compact
- **Lower Cost and Better Delivery**
- **More Versatile:** Accepts all ratios
- **Durable:** Designed to eliminate cartridge cracking



Part #	Description
7703145 (DK-104)	Dispenser & 1:1 Plunger
7703160 (DK-105)	Dispenser & 2:1 Plunger
7703161 (DK-106)	Dispenser & 4:1 Plunger
7703162 (DK-107)	Dispenser & 10:1 Plunger
7703139 (DK-101-01)	Dispenser Only
7703040 (D-102)	1:1 Plunger Only
7703043 (D-103)	2:1 Plunger Only
7703045 (D-104)	4:1 Plunger Only
7703046 (D-105)	10:1 Plunger Only

Caulking Gun Conversion Kit

EFD's Caulking Gun Conversion Kit accepts most multi-ratio 50mL cartridge systems (1:1, 2:1, 4:1, and 10:1) including competitive 50mL bayonet cartridges. A different plunger is required for each



Features

- **Versatile:** Can be used with 1/10 gallon American and 310mL European caulking guns
- **Practical:** Great for DIY/home repair, field installations and occasional industrial
- **Cost-Effective:** Ideal for sampling your adhesives

Part #	Description
7703163(DK-117)	Sleeve & 1:1 Plunger
7703167(DK-118)	Sleeve & 2:1 Plunger
7703170(DK-119)	Sleeve & 4:1 Plunger
7703172(DK-120)	Sleeve & 10:1 Plunger

200-600mL Manual Cartridge Dispensers

These dispensers combine light weight with excellent balance. The drive mechanism uses double gearing to provide superior performance with minimum effort. The front cradle provides a convenient gripping area for two-handed applications.



Features

- **Light Weight and Well Balanced:** Easy to position and hold steady
- **Double Gearing:** Less operator fatigue
- **Minimum "After Drool":** Quick-acting brake release
- **Easy Conversion:** 1:1 to 2:1 cartridges (200mL Only)

Part #	Description	Ratio	Weight (lb / kg)
7703186 (DK-320-01)	200mL	1:1	1.8 / 0.8
7703187 (DK-322-01)	200mL	1:1 & 2:1	3.1 / 1.4
7703188 (DK-340-01)	400mL	1:1	2.9 / 1.3
7703189 (DK-360-01)	600mL	1:1	4.3 / 1.9

TAH Dispensers

200-600mL Cartridge Pneumatic Dispensers

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Features

- **Ergonomic Handle**
- **Minimum “After Drool”:** High volume air release
- **Indicator Rod:** Indicates volume left in cartridge
- **Convenient Flow Rate Control:** Thumb adjustment of air pressure



Part #	Description	Ratio	Weight (lb / kg)
7703190 (DK-420-01)	200mL	1:1 & 2:1	3.3 / 1.5
7703191 (DK-440-01)	400mL	1:1	4.2 / 1.9
7703192 (DK-460-01)	600mL	1:1	5.8 / 2.6

For Nordson EFD sales and service in over 30 countries, contact Nordson EFD or go to www.nordsonefd.com

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