

2K Manual Dispense Guns

The most portable, lightweight two-component (2K) dispensing option



Portable, lightweight 2K manual dispense guns are ideal for chemical anchoring.



Manual top-load dispense guns are extremely easy to use.



Manual side-load dispense guns feature snap-in-place security for cartridges.

Nordson EFD 2K manual dispense guns combine ergonomic design and intuitive operation with reliable two-component dispensing results. Users can apply two-part adhesives, sealants, and other materials quickly and efficiently with our durable, yet lightweight manual dispense guns.

EFD offers three types of 2K manual dispense guns — standard, multi-ratio, and built-in Film-Pak® retainer guns. These guns are compatible with our collapsible Film-Pak cartridges, rigid Ratio-Pak® cartridges, rigid Side x Side cartridges, and rigid 380mL coaxial cartridges.

Standard manual dispense guns feature an adjustment screw for longer dispensing tool life. As the tool wears you can adjust the screw to eliminate wasted motion. Double-gripping plates and steel trigger protect the drive system, even when dropped. A user-friendly snap-in-place feature makes it easy to load and snap cartridges securely into place.

Multi-ratio manual dispense guns feature patented snap-in/snap-out push disks that simplify ratio conversions with no disassembly required. This is especially helpful when using multi-ratio, snap-together Ratio-Pak cartridges. A patented cartridge stabilizer plate prevents cartridge tilt — preventing fluid from leaking past the piston. Extremely durable, heat-treated drive rods prevent score, wear, and flex, allowing them to last longer than comparable models.

Manual dispense guns with built-in aluminum Film-Pak retainers are designed specifically for use with Film-Pak cartridges. Features include easy drop-in loading and a spring-loaded latch system with a swing plate for securely holding Film-Pak cartridges in place. This gun also features a fluid level indicator.

Features

- Portable, lightweight yet durable construction
- Ergonomic design
- 26:1 and 34:1 thrust ratios

Benefits

- Easy to use for fast, simplified application of two-part materials
- 26:1 and 34:1 thrust ratios make it easy to dispense thick materials
- Durable construction with built-in security features keep 2K cartridges secure and stable for reliable dispensing results



more info



STANDARD MANUAL DISPENSE GUNS



Part #	Volume	Cartridge Size	Ratio	Description	Thrust Ratio	Weight (lb/kg)
7029675	150mL	100 x 50	2:1	Side load	26:1	2.6 / 1.2
	200mL	100 x 100	1:1	Side load	26:1	2.6 / 1.2
7029680	300mL	150 x 150	1:1	Top load	26:1	3.3 / 1.5
7029676	300mL	200 x 100	2:1	Side load	26:1	2.9 / 1.3
	400mL	200 x 200	1:1	Side load	26:1	2.9 / 1.3
7029677*	450mL	300 x 150	2:1	Top load	26:1	4.0 / 1.8
	600mL	300 x 300	1:1	Top load	26:1	4.0 / 1.8
7029681	1500mL	750 x 750	1:1	Top load	26:1	6.8 / 3.1
7029682	380mL	—	10:1	Coaxial dispenser	26:1	2.6 / 1/2

*Gun (P/N 7029677) is compatible with collapsible Film-Pak cartridges when configured for use with 300 x 300 cartridges. Order reusable, translucent white nylon Film-Pak retainer system (P/N 7363429) and strap kit (P/N 7363705) for the complete system.

MULTI-RATIO MANUAL DISPENSE GUN



Part #	Volume	Cartridge Size	Ratio	Description	Thrust Ratio	Weight (lb/kg)
7661018*	225mL	150 x 75	2:1	Top load	26:1	4.2 / 1.9
	250mL	150 x 100	1.5:1	Top load	26:1	4.2 / 1.9
	275mL	200 x 75	2.7:1	Top load	26:1	4.2 / 1.9
	300mL	150 x 150	1:1	Top load	26:1	4.2 / 1.9
	300mL	200 x 100	2:1	Top load	26:1	4.2 / 1.9
	325mL	250 x 75	3.3:1	Top load	26:1	4.2 / 1.9
	350mL	200 x 150	1.3:1	Top load	26:1	4.2 / 1.9
	350mL	250 x 100	2.5:1	Top load	26:1	4.2 / 1.9
	375mL	300 x 75	4:1	Top load	26:1	4.2 / 1.9
	400mL	200 x 200	1:1	Top load	26:1	4.2 / 1.9
	400mL	250 x 150	1.6:1	Top load	26:1	4.2 / 1.9
	400mL	300 x 100	3:1	Top load	26:1	4.2 / 1.9
	450mL	250 x 200	1.25:1	Top load	26:1	4.2 / 1.9
	450mL	300 x 150	2:1	Top load	26:1	4.2 / 1.9
	500mL	250 x 250	1:1	Top load	26:1	4.2 / 1.9
	500mL	300 x 200	1.5:1	Top load	26:1	4.2 / 1.9
	550mL	300 x 250	1.2:1	Top load	26:1	4.2 / 1.9
600mL	300 x 300	1:1	Top load	26:1	4.2 / 1.9	

*Gun (P/N 7661018) is compatible with collapsible Film-Pak cartridges when configured for use with 300 x 300 cartridges. Order reusable, translucent white nylon Film-Pak retainer system (P/N 7363429) for the complete system.

MANUAL DISPENSE GUNS WITH BUILT-IN RETAINERS



Part #	Volume	Cartridge Size	Ratio	Description	Thrust Ratio	Weight (lb/kg)
7661494*	600mL	300 x 300	1:1	Built-in Film-Pak retainer	26:1	5.7 / 2.6
7661495*	600mL	300 x 300	1:1	Built-in Film-Pak retainer	34:1	5.7 / 2.6

*Compatible with collapsible Film-Pak cartridges.

See the operating manual for 2K 600mL Dispense Guns with Built-In Retainers for more information.



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

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