

SAUSAGE DISPENSING GUNS

Catalog 2.0



20oz SAUSAGE GUNS (600 ml) & VARIATIONS

DL-45-Core Guns

Our Most Popular Models



DL-45-T14A (Air-Powered)



DL-45-T14E (18V Cordless Drive)



DL-45-T14 (Manual Drive)

The Professional's Preferred Choice

Model	Description	Thrust	Pressure
Core Tools			
These Albion guns are commonly used by the serious professional for multiple applications			
✓ DL-45-T14	Special Deluxe Manual Gun <ul style="list-style-type: none"> Steel barrel for durability Standard 1/2 inch round metal nozzle 21-20 Teflon® Piston for sausage or bulk 	375 lb _f	120 psi
DL-45-T14A	Air-Powered Gun <ul style="list-style-type: none"> Teflon® piston Optional regulator (p/n 137-5) enables better flow control 	* →	120 psi
DL-45-T14E	Cordless Gun <p>(18V heavy-duty battery powered)</p> <ul style="list-style-type: none"> Fast— 30 seconds to dispense entire load at full speed Power— 3x the thrust of a standard manual drive Flow control— instant drive disengagement Ergonomic design— reduces wrist strain Dispensing control— adjustable trigger speed (3) 235-3 orange cones instead of the standard 1/2 inch round nozzle Duration— Up to 100 loads on one charge Includes— (1) 18 volt Lithium-ion battery; fast 30-minute charger & Hytrel piston Lithium-ion battery— supplies full power until totally drained Fully assembled— ready to go right out of the box 	950 lb _f	300 psi
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*** When ordering any 18V cordless gun without battery & charger add an "N" to the end of the part number			
E12S20	Cordless Gun <p>(12V standard-duty battery-powered)</p> <ul style="list-style-type: none"> Lighter weight— alternative to heavy-duty 18V cordless Fast— dispense standard sealants in 30 seconds Control— variable-speed trigger and auto reverse for no drip Long lasting— 12V Lithium-ion battery dispenses up to 50 sausage packs on a single charge 	400 lb _f	130 psi
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DRIVE SYSTEMS

$$F \text{ (force)} = P \text{ (pressure)} \times A \text{ (area)}$$

(force): Generated by Drive

(pressure): in Material Containment Unit

(area): Surface area of piston

Albion Professional Line of Tools: Albion is well-known in the field for its Professional Line of dispensing tools. The Professional line has reached standards difficult to match anywhere. Lines in this category are Special Deluxe, Special Deluxe Plus, Ultra, Deluxe, Utility, Utility Plus, Air, Cordless and Push-Pull.

B-Line Tools: Albion designed this line to compete with the best from around the world. By combining Albion's state-of-the-art design and quality, we offer tools that surpass the competition. Drives in this category are B1, B12, B18 and B26.

Albion Professional Line

Ultra Manual Drives

Features:

- Designed for high-pressure applications
- 5/16" hardened, round, smooth rod
- 2 speeds: 1100 lb force & 375 lb force
- Almost 4x the force of a Special Deluxe Manual Drive

Special Deluxe & Special Deluxe Plus Manual Drives

Features:

- Heavy Duty - built for all day use
 - Reinforced construction for long life
 - Welded, heavy-gage steel
 - Epoxy-coated handles for comfort and corrosion resistance
 - 5/16" square, smooth rod with T-pull
- Special Deluxe Manual Drive – 375 lb force**
Special Deluxe Plus Manual Drive – 700 lb force
- Double the force of a Special Deluxe Manual Drive

Deluxe Manual Drives with 375 lb force

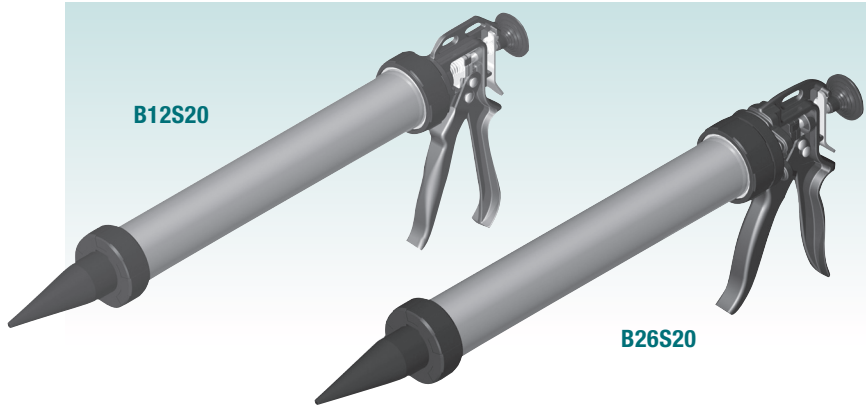
- Features:** Models are built for daily use and offer a good combination of price and performance.
- 1/4" square, smooth piston rod that rotates for 4x the life
 - Thumb-activated instant pressure release
 - Formed, steel construction and corrosion-resistant zinc plating

Utility Manual Drives

Features:

- 5/16" round, smooth rod
 - Heavy-gauge steel and zinc plating
 - Built for moderate use
 - More durable than the average tool
- Utility Manual Drive – 350 lb force**

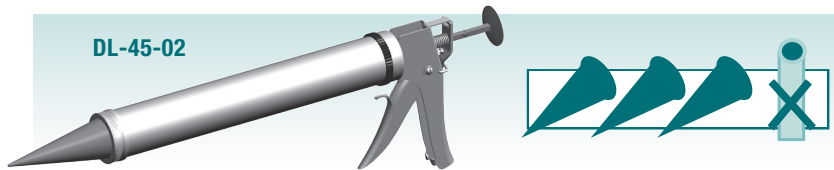
20oz Price Variations



B-Line: with the integration of Albion's state-of-the-art design and quality engineering, our B-Line tools surpass the competition in value and durability; guns feature rotating, swivel handle, 873-35 bulk piston for occasional use, and accept all Albion bulk and sausage gun accessories; includes spare bulk piston (p/n 873-35)

B12S20	Manual Gun (12:1 Drive)	375 lb _f	120 psi
B18S20	Manual Gun (18:1 Drive)	700 lb _f	230 psi
B26S20	Manual Gun (26:1 Drive) High Thrust	900 lb _f	300 psi

It all comes down to how hard and frequently you use a tool; the following are engineered to provide you with the same level of success in the application.



Deluxe Line: Excellent midrange tool; square rod technology; customizable—accepts all Albion pistons, nozzles and barrels; replacement parts available.

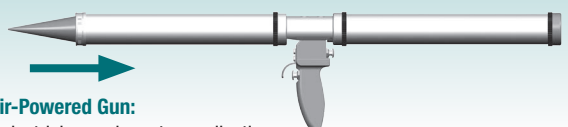
(3) 235-3 Orange Cones instead of the standard 1/2 inch round nozzle.

DL-45-02	Deluxe Manual Gun w/ Teflon ® Piston	375 lb _f	120 psi
DL-45-05	Deluxe Manual Gun w/Polyfinger Piston	375 lb _f	120 psi

20oz Special Applications

Tools for unique jobs

746-1

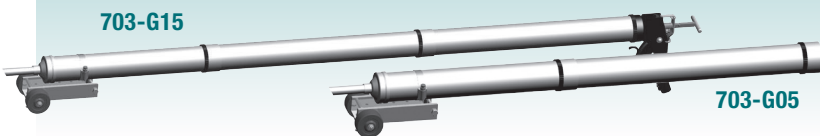


Dual-Directional, Air-Powered Gun:

Commonly used in industrial or underwater applications

746-1	Standard Gun	120 psi
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703-G15



Extension Guns: Crack-guide pin to improve control & with adjustable wheel assembly for comfortable upright dispensing; excellent for traffic-detector inductance loops, pavement-expansion joints, and roof-membrane lap joints

703-G15	Special Deluxe Manual Gun	375 lb _f	120 psi
700-G05	Air-Powered Gun	*	120 psi

862-G02 Manual, Air, or Cordless Extension Kit

(Fits DL-45-T13 [Manual], DL-45-T13A [Air], and DL-45-T13E [Cordless] tools)

DRIVE SYSTEMS – continued

Air Drives

Unlike a manual tool, an air gun has a few unique qualities:

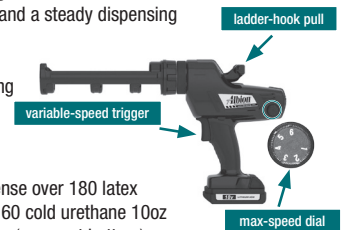
- To regulate the flow of material, adjust the air pressure regulator
- Force is not required to create pressure within the MCU
- Speed is determined by the viscosity of the material and the pressure applied

18V Cordless Drives

Battery-powered dispensing tools offer state-of-the-art performance, portability and control—dramatically reducing the amount of time on a work site.

Features:

- **Heavy Duty** – metal gears for dispensing high-viscosity materials with up to 950 lb force; 3x the power of most manual guns
- **Total Dispensing Control** – set maximum speed-rate and fine tune with variable speed trigger.
- **High Productivity** – as incredible as this seems, a joint 1/4" x 1/8" and the length of a football field can be filled in less than 2 minutes; and a steady dispensing speed of 21 inches per minute means uniform beads of material, getting jobs done faster.
- **No Drip** – instant drive disengagement
- **Power Efficient** – dispense over 180 latex 10oz cartridges or over 60 cold urethane 10oz cartridges on one charge (compact battery)
- **Ergonomic** – design greatly reduces trigger-fatigue and wrist strain.
- **18 Volt Battery** – Lithium-ion performs at full power until drained; included with 30-minute, fast charger
- **Easy Conversion** – kits available for easy conversion to cartridge, bulk or sausage dispensing
- **Fully Assembled** – ready to go out of the box
- **Powered by** – Milwaukee® REDLITHIUM™ Battery Technology



12V Cordless Drives

- **Standard Duty** – all-metal gears, develops 400 lbs of thrust; plenty for standard products like silicone, acrylic and polyurethane
- **Lightweight** – 30% lighter than our 18V models
- **Fast** – dispense a 10oz cartridge in 16 seconds



E12S20

B-Line

B1 Manual Drive: Standard Drive features with:

- 7:1 Ratio for high output
- Excellent value, light, flexible, easy to operate
- Smooth, consistent, drip-free application
- Stores flat

B12 Manual Drive: Standard Drive features with:

- 12:1 Manual Gun (Standard ratio)
- 375 lb force

B18 Manual Drive: Higher Thrust Drive features with:

- 18:1 Manual Gun
- 700 lb force – double the force of a B12

B26 Manual Drive: Highest Thrust Drive features with:

- 26:1 Drive Ratio
- Designed for thick materials & cold weather applications
- 3x the force of a B12