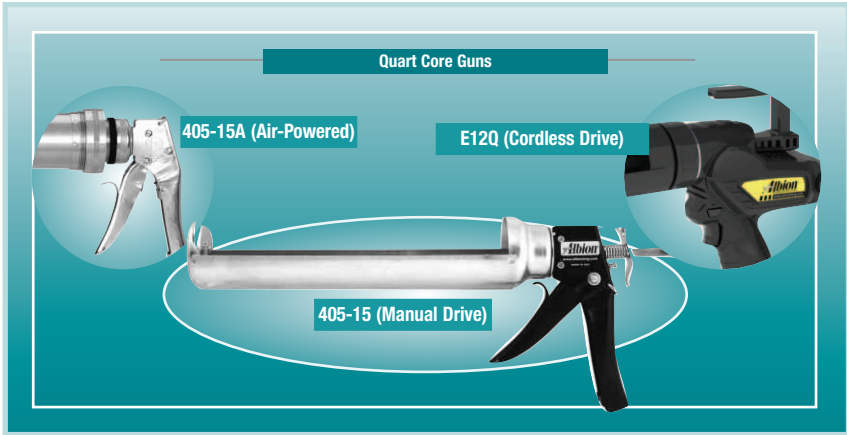


# 28oz CARTRIDGE GUNS (1 Quart)

## 28oz CARTRIDGE GUNS (1 Quart) & VARIATIONS



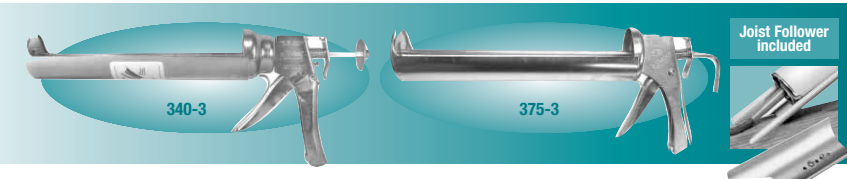
The Professional's Preferred Choice

Model	Description	Thrust	Pressure
<b>Core Tools</b>			
<b>These Albion guns are preferred by the serious professional for all applications</b>			
✓ 405-15	<b>Special Deluxe Manual Gun</b> <ul style="list-style-type: none"> <li>durability— steel carriage means added strength</li> <li>easy applications— carriage swivels</li> <li>square rod— 4 times the life of a standard round rod</li> </ul>	375 lb <sub>f</sub>	60 psi
405-15A	<b>Air-Powered Gun</b> <ul style="list-style-type: none"> <li>full barrel containment— improved air seal and safety</li> <li>optional regulator #137-5 — better flow control</li> </ul>	→	120 psi
E12Q 12V	<b>Cordless Gun</b> (12V standard duty battery powered) (see reverse side for Drive information) <ul style="list-style-type: none"> <li>fast— dispense 28oz cartridge in 45 seconds</li> <li>control— variable speed trigger and auto reverse for no drip</li> <li>long lasting — 12V Lithium-ion battery dispenses up to 40 cartridges on a single charge</li> </ul>	400 lb <sub>f</sub>	82 psi

**12 volt**  
12V

### 28oz CARTRIDGE VARIATIONS

* Metal Carriage		* Thrust	* Full Barrel	* B-Line	* Hex & Ratchet Rod	* Extension Guns	
Model	Description	Thrust	Pressure	Model	Description	Thrust	Pressure



#### 28oz Metal Carriage Variations

- Light and strong, legendary durable metal carriage
- Guns come with Joist Follower (p/n 802-G01) inset, that adjusts for surface variations with spout length
- Out of the way puncture wire included

340-3	Deluxe Manual Gun	375 lb <sub>f</sub>	70 psi	375-3	Utility Manual Gun	350 lb <sub>f</sub>	65 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

**Professional Line Tools:** We are especially proud of our Professional Line, which satisfies the needs of skilled craftsmen installing sealants and adhesives on a daily basis. These individuals require heavy-duty tools that are adaptable for special applications and are easily maintained with replacement parts. They expect their tools to perform day-in, day-out and to endure harsh chemicals. These tools must operate reliably over a wide range of temperatures and the unforgiving environment of construction job sites. The Professional Line is our long-developed solution for this demanding group. Drives in this category are Special Deluxe (most popular), 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 state-of-the-art design and quality we offer tools that surpass the competition. Drives in this category are B1, B12, B18 and B26.

**B-Line Tools:** Excellent for low cost sealants and applications when there is a significant amount of start and stops. All guns feature spout cutters, puncture wires and ladder hooks. H10D and H10XD are no-drip.

### Professional Line

- Ultra Drive—**  
**Features:** ✓ designed for high pressure applications  
 ✓ 5/16" hardened round smooth rod ✓ 2 speeds: 1100 lb force & 375 lb force  
 ● Almost 4 times the force of a Special Deluxe Manual Drive
- Special Deluxe and Special Deluxe Plus Drives—**  
**Features:** ✓ reinforced construction for high-pressure applications ✓ welded heavy gauge steel ✓ epoxy-coated handles for comfort and corrosion resistance ✓ T-pulls with 5/16" square smooth rod  
**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 Drives—**  
**Features:** ✓ combination of price and performance.  
 ✓ 1/4" square smooth piston rod that rotates for 4 times the life ✓ thumb activated instant pressure release ✓ formed steel construction and corrosion resistant zinc plating
- Utility and Utility Plus 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  
**Utility Plus Manual Drive:** ● 600 lb force

28oz CARTRIDGE VARIATIONS

\* Metal Carriage \* Thrust \* Full Barrel \* B-Line \* Hex & Ratchet Rod \* Extension Guns

Model	Description	Thrust	Pressure	Model	Description	Thrust	Pressure
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B12Q



B26Q



28oz B-Line Variations

• 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

- Guns feature rotating swivel handle, wear compensation device

Model	Description	Thrust	Pressure	Model	Description	Thrust	Pressure
B12Q	Manual Gun (12:1 Drive)	375 lb <sub>f</sub>	50 psi	B26Q	Manual Gun (26:1 Drive)	900 lb <sub>f</sub>	150 psi

770-17



770-18



28oz Full Barrel Variations

- Designed to be adaptable with many of Albion's metal nozzles for special applications (see Catalog 333, for Nozzle information)

Standard Nozzle

770-18	Special Deluxe Manual Gun	375 lb <sub>f</sub>	60 psi
770-18A	Air-Powered Gun	↔	120 psi
770-18E	Cordless Gun (18v)	900 lb <sub>f</sub>	170 psi

Cove Base Nozzle

770-17	Special Deluxe Manual Gun	375 lb <sub>f</sub>	60 psi
770-17A	Air-Powered Gun	↔	120 psi
770-17E	Cordless Gun (18v)	900 lb <sub>f</sub>	170 psi

405-15P

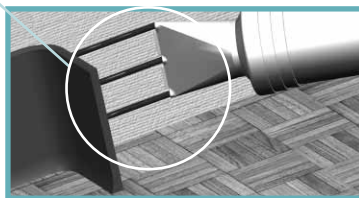


28oz Thrust Variations

- Special Deluxe Plus for extremely thick material

**Special Deluxe Plus Manual Guns** Double the thrust of a standard drive

405-15P	Standard gun w/ Swivel Metal Carriage	700 lb <sub>f</sub>	130 psi
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28oz Extension Variations

554-G02



862-G01



- Pre-assembled

704-G11	Special Deluxe Manual Gun	375 lb <sub>f</sub>	50 psi	862-G01	Manual, Air, or Cordless Extension Kit	375 lb <sub>f</sub>	50 psi
554-G02	Deluxe Manual Gun	375 lb <sub>f</sub>	50 psi		(fits DL-59-T13 [Manual], T13A [Air], and T13E [Cordless] tools)		
702-G01	Air-Powered Extension Gun	↔	120 psi				

28oz Viper Variations



H10Q



R6BQ



- **Hex Rod:** commonly used in the paint and DIY markets

H10Q	Manual Skeleton Gun (10:1 Drive); w/seal punch tool; spout cutter; ladder hook	250 lb <sub>f</sub>	50 psi
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- **Ratchet Rod:** simple ratchet tools commonly used in paint, DIY and retail industries

R6BQ	Manual Half Barrel Gun (6:1 Drive); w/seal punch tool; spout cutter; ladder hook; wrist strap	150 lb <sub>f</sub>	25 psi
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Drive Systems— continued

Air Drives

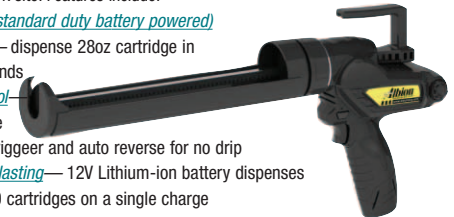
Unlike a manual tool, an air gun has a few unique qualities:

- 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
- Convenient rodless design; cartridge is pressurized for smooth dispensing

12V Cordless Drive

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

- **(12V standard duty battery powered)**
- **Fast**— dispense 28oz cartridge in 45 seconds
- **Control**— variable speed trigger and auto reverse for no drip
- **Long lasting**— 12V Lithium-ion battery dispenses up to 40 cartridges on a single charge



B-Line

**B12 Manual Drive:** Standard Drive features with ✓12:1 Manual Gun (Standard ratio) ✓375 lb force

**B26 Manual Drive:** Highest Thrust Drive features with ✓26:1 Drive ratio ✓designed for thick materials & cold weather applications; three times the force of a B12

Viper Line

- Excellent for low cost sealants and applications when there is a significant amount of start and stops.
- All guns feature spout cutters, puncture wires and ladder hooks.