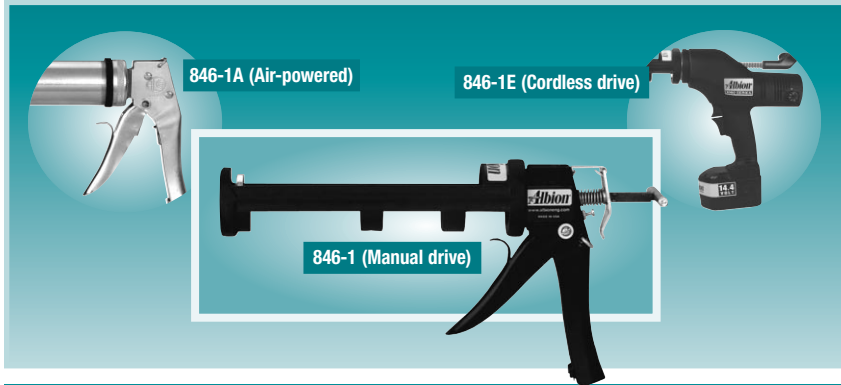


10oz CARTRIDGE GUN (1/10 Gallon)

10oz CORE CARTRIDGE GUNS



The Professional's Preferred Choice

Model	Description	Force	Pressure
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CORE CARTRIDGE TOOLS

Albion guns that are commonly used by the serious professional for multiple applications.

✓ 846-1	Manual Special Deluxe Gun. <i>Our most popular model!</i>	375 lb _f	120 psi
	<ul style="list-style-type: none"> durability— composite carriage means added strength. easy applications— carriage swivels. square rod— 4 times the life of a standard round rod. 		
846-1A	Air-Powered Gun. (previously 360-1)	→	120 psi
	<ul style="list-style-type: none"> full barrel containment— improved air seal and safety. optional regulator— better flow control. an air gun is only as good as the cartridge— for improved reliability Albion recommends a cordless tool. (Air accessories available, see Accessories sheet) 		
846-1E	Cordless Gun. *** (battery powered)	625 lb _f	200 psi
	<ul style="list-style-type: none"> fast— 30 seconds to dispense entire load at full speed. power— double the force of a standard manual drive. flow control— auto reverse when trigger released. ergonomic design— reduces wrist strain. dispensing control— adjustable trigger speed. duration— over 185 latex cartridges on one charge. includes— (1) 14.4 volt battery and (1) charger. fully assembled— ready to go right out of the box. 		

How Fast is Fast?

*** To order a cordless tool without a battery and charger place an "N" after the part number, for example "846-1EN".

Variations

Tools built for unique applications:

• Force Options • Metal Carriage • Full Barrel • B-Line • Hex Rod • Ratchet Rod • Extension Guns



Force Options: Special Deluxe Plus & Ultra for extremely thick material.

Special Deluxe Plus Guns	Double the force of a standard drive.	Ultra Guns	Four times the force of a standard drive.
846-1P Composite carriage	700 lb _f 230 psi	846-1U Composite carriage	1100 lb _f 350 psi
380-5P Metal carriage	700 lb _f 230 psi	380-5U Metal carriage	1100 lb _f 350 psi

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: Founded in 1929, Albion is well known in the field for its Professional Line of Dispensing tools. With its USA manufacturing capabilities, 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: The B-Line was designed to compete against the best European and Asian imported tools. It stands out and surpasses competitive tools with the inherent integration of Albion's legendary quality and state-of-the-art engineering with the cost savings of an import. The tools in this category are: B1, B12, B18, and B26. Albion imports and backs these tools. Who can manufacture and control a better level of quality than a USA Engineering Company who knows dispensing tools?

Commodity Line Tools: Commodity Line tools are designed to complete a simple job and are commonly purchased at hardware, paint and DIY stores. Our strength is in providing you with a more consistent quality. The tools in this category are: H10, R6, and R5.

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 4 times the force of a Special Deluxe Manual Drive

Special Deluxe and Special Deluxe Plus Manual Drives—

Standard Drive 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 Manual Drives with 375 lb force—

Features: models are built for daily heavy use and offer the best 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 Manual Drives—

Standard Drive 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 ● Almost 2 times the force of a Utility Manual Drive with minimal added cost



ALBION Engineering Co.
1250 N. Church Street
Moorestown, NJ 08057-1102
856-235-6688
www.albioneng.com

FAX TOLL-FREE: 800-841-7132
(USA, Canada, Puerto Rico
& US Virgin Islands)

INTERNATIONAL FAX: 001-856-235-9460
E-MAIL: service@albioneng.com

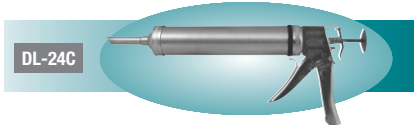
Variations Tools built for unique applications:

•Force Options •Metal Carriage •Full Barrel •B-Line •Hex Rod •Ratchet Rod •Extension Guns



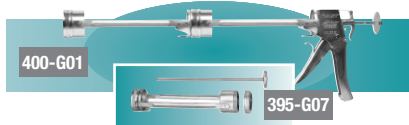
Metal Cartridge: *Legendary durable metal carriage guns, light and strong. Out of the way Puncture wire included.*

783-2	Swivel Carriage Special Deluxe Gun	375 lb _f	120 psi	✓139-3	Plated Special Deluxe Gun <i>(Our most popular Gun in its class)</i>	375 lb _f	120 psi
380-5	Powder Coated Special Deluxe	375 lb _f	120 psi	370-3	1/2 Barrel Utility Gun <i>(USA manufactured round rod tool)</i>	350 lb _f	110 psi



Full Barrel: *Designed to provide cartridge users the ability to use Albion's many metal nozzles for special applications.*

DL-24	Manual Deluxe Gun	375 lb _f	120 psi
DL-24C	Manual Deluxe with 1/4 turn Clip Cap	375 lb _f	120 psi
DL-810-01	Manual Convertible Deluxe Gun <i>(for Cartridge & Bulk applications)</i>	375 lb _f	120 psi



Extension Guns: *For hard to reach applications. length can be increased in 8" increments.*

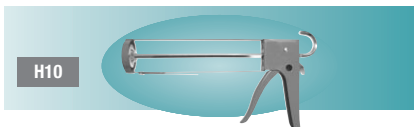
400-G01	Deluxe Gun & (1) Extension	375 lb _f	120 psi	<i>(overall length 24 inches)</i>
395-G07	Extension Kit <i>(for additional reach)</i>	<i>A maximum length of 10 feet can be created by using (12) Extension Kits plus the length of a gun.</i>		



The B-Line *The B-Line Manual Cartridge Guns are USA engineered with the savings of an import.*

B1	7:1 Manual Skeleton Gun	200 lb _f	65 psi	B26	26:1 Manual Gun (High Force ratio)	900 lb _f	300 psi
✓B12	12:1 Manual Gun (Standard ratio) <i>(Our most popular Gun in its class)</i>	375 lb _f	120 psi				

Commodity Line— Price sensitive tools that Albion imports on your behalf. Albion provides a higher level of consistent quality over other commodity tool suppliers.



Hex Gun: *Smooth Hex Rod, nozzle cutter and puncture wire, flat design for easy storage.*

H10	10:1 Hex Gun	250 lb _f	80 psi
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Ratchet Gun: *Simple ratchet tools commonly used in paint, DIY, and retail industries.*

R5	5:1 Ratchet Gun	125 lb _f	40 psi
R6B	6:1 Ratchet Gun	150 lb _f	50 psi

Albion ENGINEERING TIDBIT™



How Fast is Fast? A Cordless Gun can dramatically decrease the amount of time on a work site. For example, filling a 1/4 inch x 1/8 inch joint the length of a football field can be done in less than 2 minutes, that's equivalent to 202 feet per minute and, unlike an air powered tool, there are no hoses to get in the way. Albion's Cordless guns are the only tools that can consistently, for extended periods of time, perform to such high standards.

DRIVE SYSTEMS

Albion Professional Line

•Single Action and Double Action Air Drives—

Unlike a manual tool, an air gun has a few unique qualities: • to regulate the flow of material, simply adjust the air pressure regulator • Force is not required to create pressure within the MCU • Speed is only determined by the viscosity of the material and the pressure required
Single Action Air Drive features: ✓ air operates the tool in only one direction requiring manual action in the opposite direction ✓ simplicity and improved reliability
Double Action Air Drive features: ✓ air operates the tool in two directions with Push button operation ✓ Larger than most single action tools

•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 include:

- Heavy Duty**— all-metal gear box develops 625 lb force; double the power of most manual guns; composite carriage the strongest in the industry.
- Total Dispensing Control**— set 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. At a speed of 23 inches per minute, jobs get done faster.
- Power Efficient**— dispense over 185 latex 10 oz cartridges or over 60 cold urethane 10 oz cartridges on one charge.
- Ergonomic**— design greatly reduces trigger-hand fatigue and wrist strain.
- Auto-reverse**— relieves pressure and reduces cartridge run-on.
- 14.4 Volt Battery**— also includes a charger.
- Easy Conversion**— kits available for easy conversion to cartridge, bulk, or sausage dispensing.
- Compatibility**— accepts all Albion air and manual accessories.
- Fully Assembled**— ready to go right out of the box.



B-Line

•B1, B12, and B26 Manual Drives—

Standard Drive features: ✓ Guns are USA engineered with the savings of an import ✓ rotating swivel handle
B1 Manual Drive:

Standard Drive features with ✓ 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

B26 Manual Drive:

Standard Drive features with ✓ 26:1 Drive ratio ✓ designed for thick materials & cold weather applications; double the force of a B12