SAUSAGE DISPENSING GUNS

Our Most Popular Models

DL-45-Core Guns

DL-45-T14A (Air-Powered)  DL-45-T14E (18V Cordless Drive)

DL-45-T14 (Manual Drive)

The Professional's Preferred Choice

F (force) = P (pressure) x A (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.

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-gage steel and zinc plating
- Built for moderate use
- More durable than the average tool

Utility Manual Drive – 350 lb force

More accessories and engineering tid-bits can be found in our Handbook & Catalog #333 and on our website www.albioneng.com
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

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

B-Line
Standard Drive features with:
• 7:1 Ratio for high output
• Excellent value, light, flexible, easy to operate
• Smooth, consistent, drip-free application
• Stores flat

Higher Thrust Drive features with:
• 12:1 Manual Gun (Standard ratio)
• 375 lb force

B-Line 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

B-Line Manual Drive: Higher Thrust Drive features with:
• 18:1 Manual Gun
• 700 lb force – double the force of a B12

B-Line Manual Drive: Highest Thrust Drive features with:
• 26:1 Drive Ratio
• Designed for thick materials & cold weather applications
• 3x the force of a B12

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# 20oz. and 13oz. SAUSAGE GUNS & Variations

## 20oz and 13oz Variations: Tools built for unique applications

<table>
<thead>
<tr>
<th><em>Piston</em></th>
<th><em>Barrel Type</em></th>
<th><em>Thrust</em></th>
<th><em>Price</em></th>
<th><em>Special Applications</em></th>
</tr>
</thead>
</table>

### 20oz Gloss Thrust Variations

- **Special Deluxe Plus & Ultra** for extremely thick material or long nozzles

#### Special Deluxe Plus Manual Guns

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thrust</th>
<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-45-T14P</td>
<td>Steel barrel</td>
<td>700 lb</td>
<td>240 psi</td>
</tr>
<tr>
<td>DL-45-T24P</td>
<td>Teflon® barrel</td>
<td>700 lb</td>
<td>240 psi</td>
</tr>
<tr>
<td>DL-45-T34P</td>
<td>Aluminum barrel</td>
<td>700 lb</td>
<td>240 psi</td>
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</tbody>
</table>

#### Ultra Manual Guns

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thrust</th>
<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-45-T14U</td>
<td>Steel barrel</td>
<td>1100 lb</td>
<td>360 psi</td>
</tr>
<tr>
<td>DL-45-T24U</td>
<td>Teflon® barrel</td>
<td>700 lb</td>
<td>240 psi</td>
</tr>
<tr>
<td>DL-45-T34U</td>
<td>Aluminum barrel</td>
<td>700 lb</td>
<td>240 psi</td>
</tr>
</tbody>
</table>

### 20oz Nozzle Variations

- (3) 235-3 Orange cone nozzles and (1) 33-55 Metal nozzle
- 440-16 Steel barrel | 375 lb | 120 psi |

### 20oz Piston Variations

#### Polyfinger Piston:

- Low-cost piston option (p/n 47-39) 10 pack
- (3) 235-3 orange cones instead of standard 1/2 inch round nozzle

#### Steel Barrel

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thrust</th>
<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-45-T15</td>
<td>Special Deluxe Manual Gun</td>
<td>375 lb</td>
<td>120 psi</td>
</tr>
<tr>
<td>DL-45-T15A</td>
<td>Air-Powered</td>
<td>120 psi</td>
<td></td>
</tr>
</tbody>
</table>

#### Hytrel Piston:

- Stiff piston with sharp edges to prevent bag wrap (p/n 21-24)

#### Steel Barrel

<table>
<thead>
<tr>
<th>Model</th>
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<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-45-T18</td>
<td>Special Deluxe Manual Gun</td>
<td>375 lb</td>
<td>120 psi</td>
</tr>
<tr>
<td>DL-45-T18A</td>
<td>Air-Powered</td>
<td>120 psi</td>
<td></td>
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</tbody>
</table>

### 13oz Volume Variations

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thrust</th>
<th>Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>B12S13</td>
<td>Manual Gun (12:1) Drive</td>
<td>375 lb</td>
<td>120 psi</td>
</tr>
<tr>
<td>DL-32-T14E</td>
<td>18V Cordless</td>
<td>950 lb</td>
<td>300 psi</td>
</tr>
</tbody>
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440 Series guns are special kits. All bulk versions have 222-2 expanders in the leather pistons and a 416-G01 hook pull. Most have both 235-3 cone nozzles (w/421-G01 cap) and a 33-55 metal nozzle (w/426-G01 cap). Sold only through distributors. Minimum order quantity is 96 guns.

More accessories and engineering tid-bits can be found in our Handbook & Catalog #333 and on our website www.albioneng.com
DL-24-Core Guns

DL-24-T14E (18V Cordless Drive)

DL-24-T14A (Air-Powered)

DL-24-T14 (Manual Drive)

10oz. SAUSAGE GUNS

10oz SAUSAGE GUNS & VARIATIONS

The Professional’s Preferred Choice

Model Description Thrust Pressure

DL-24-T14 Special Deluxe Manual Gun 375 lb 120 psi
- Steel barrel for durability
- Standard 1/2 inch round metal nozzle

DL-24-T14A Air-Powered Gun 120 psi
- Teflon® piston
- Optional regulator (p/n 137-5) enables better flow control

DL-24-T14E Cordless Gun 950 lb, 300 psi
(18V heavy-duty battery powered)
- 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—150+ 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

DEL-45-02

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, quick-change front cap; included with each gun are (3) narrow nozzles, (3) cones and (2) extra pistons

B12S10 Manual Gun (12:1 Drive) 375 lb, 120 psi
B26S10 Manual Gun (26:1 Drive) High Thrust 900 lb, 300 psi

Just like with the B-Line Series, it all comes down to how hard and how 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 Professional replacement pistons, nozzles, & barrels.

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

DL-24-02 Deluxe Manual Gun w/Teflon® Piston 375 lb, 120 psi
DL-24-05 Deluxe Manual Gun w/Polyfinger Piston 375 lb, 120 psi

10oz Piston Variations

Polyfinger Piston:
- Low-cost piston option; replacement packets available (p/n 47-39) 10 pack
- (3) 235-3 orange cones instead of the standard 1/2 inch round nozzle

Steel Barrel
- DL-24-T15 Special Deluxe Manual Gun 375 lb, 120 psi
- DL-24-T15A Air-Powered 120 psi

Aluminum Barrel
- DL-24-T35 Special Deluxe Manual Gun 375 lb, 120 psi

Hytrel Piston:
- Stiff piston designed to scrape barrel walls (p/n 21-24)

Steel Barrel
- DL-24-T18 Special Deluxe Manual Gun 375 lb, 120 psi

Also see Albion Catalogs:
- 1.0 Bulk Guns
- 3.0 Cartridge Guns
- 4.0 Multi-Component Guns
- 5.0 Accessories

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

*** When ordering any 18V cordless gun without battery & charger add an “N” to the end of the part number.

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