Multi-Component Models

TRIGGER-ACTUATED HI-THRUST
Operated easily with one hand.
These drives are designed to develop the added thrust needed to pump two-component materials through a static mixer.

Two Speeds... Up to 1100 lbs of Thrust

AIR-POWERED DRIVE
Maximum ease of operation

New ULTRA Models with C1100 Hi-Thrust Drive
Two operating speeds.
High power/low displacement or low power/high displacement. Quick change to second speed for longer stroke, less power.

FEATURES:
✓ Develops up to 1100 lbs of thrust, equivalent to 3¾” dia air-powered models at 120 psi
✓ Specially designed recoil for easy release under extreme pressure
✓ Epoxy-coated handle and carriage for comfort and corrosion resistance.
✓ Dent-resistant rod… hardened, ground and polished
✓ Precision machined, wear-resistant parts for reliable Hi-Thrust dispensing
✓ Trigger removes easily to clean and relocate for different thrust and speed

New SDLplus Models with C700 Hi-Thrust Drive
Almost twice the thrust of our standard Special Deluxe drive with minimal added cost.

FEATURES:
✓ Develops up to 700 lbs of thrust, equivalent to 2¾” dia air-powered models at 120 psi
✓ Strengthened double-grip recoil mechanism to handle heavier loads
✓ Reinforced welded construction, heavy gauge steel, smooth durable finish
✓ Epoxy-coated handle with zinc plated body for comfort and corrosion resistance
✓ Heavy-duty ¾” square smooth piston rod with T-pull

New UTILITYplus with C600 Hi-Thrust Drive
Almost twice the thrust of our standard Utility Drive with 20% shorter stroke and minimal added cost.

FEATURES:
✓ Develops up to 600 lbs of thrust
✓ Round smooth piston rod
✓ Heavy gauge steel and zinc plating
✓ Durable coil springs
✓ ALBION QUALITY

STANDARD UTILITY DRIVE:
✓ Same quality construction and features as our UTILITY plus
✓ Develops up to 350 lbs of thrust
✓ Durable tool, built for moderate use

Complete Selection Chart for all available Albion Multi-Component Models and Ball-Screw Drive on reverse side.
# SELECTION CHART

## CAPACITY CART. NO. MODEL TYPE

<table>
<thead>
<tr>
<th>CAPACITY</th>
<th>CART. NO.</th>
<th>MODEL TYPE</th>
<th>MODEL</th>
<th>WT (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>750ml / 750ml</td>
<td>741-G01 and 741-G01</td>
<td>Ultra</td>
<td>778-1U</td>
<td>6.0</td>
</tr>
<tr>
<td>300ml / 300ml</td>
<td>741-G02 and 741-G02</td>
<td>Ball Screw</td>
<td>540-9 *</td>
<td>8.8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SDL plus</td>
<td>505-10P *</td>
<td>4.7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SDL plus with piston rods in line</td>
<td>505-9P †</td>
<td>4.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ultra with piston rods in line</td>
<td>505-9U †</td>
<td>4.7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 1/4” dia Double Action Air-Powered</td>
<td>530-5 *</td>
<td>8.2</td>
</tr>
<tr>
<td>300ml / 150ml</td>
<td>741-G02 and 741-G03</td>
<td>Ball Screw</td>
<td>540-11 *</td>
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</tr>
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<td></td>
<td></td>
<td>SDL plus</td>
<td>505-12P *</td>
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<td></td>
<td></td>
<td>SDL plus with piston rods in line</td>
<td>505-9P †</td>
<td>4.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ultra with piston rods in line</td>
<td>505-9U †</td>
<td>4.7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 1/4” dia Double Action Air-Powered</td>
<td>530-8 *</td>
<td>8.2</td>
</tr>
<tr>
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<td>SDL plus with piston rods in line</td>
<td>505-9P †</td>
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<tr>
<td></td>
<td></td>
<td>Ultra with piston rods in line</td>
<td>505-9U †</td>
<td>4.7</td>
</tr>
<tr>
<td>150ml / 150ml</td>
<td>741-G03 and 741-G03</td>
<td>Ball Screw</td>
<td>540-10 *</td>
<td>8.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SDL plus</td>
<td>505-11P *</td>
<td>4.8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SDL plus with piston rods in line</td>
<td>505-9P †</td>
<td>4.5</td>
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<td></td>
<td>Utility plus</td>
<td>797-1P §</td>
<td>3.7</td>
</tr>
<tr>
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<td></td>
<td>3 1/4” dia Double Action Air-Powered</td>
<td>530-7 *</td>
<td>8.2</td>
</tr>
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<td></td>
<td>2” dia Double Action Air-Powered</td>
<td>585-1 ‡</td>
<td>5.3</td>
</tr>
<tr>
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<td>741-G03 and 745-G05</td>
<td>SDL plus</td>
<td>590-6P ‡</td>
<td>3.7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Utility Plus</td>
<td>580-3P ‡</td>
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<tr>
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<td>585-3 ‡</td>
<td>5.3</td>
</tr>
<tr>
<td>75ml / 75ml</td>
<td>741-G05 and 741-G05</td>
<td>SDL plus</td>
<td>590-5P ‡</td>
<td>3.7</td>
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<tr>
<td></td>
<td></td>
<td>Utility Plus</td>
<td>580-2P ‡</td>
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<tr>
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<td></td>
<td>2” dia Double Action Air-Powered</td>
<td>585-2 ‡</td>
<td>5.3</td>
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</tbody>
</table>

## Multi-Component Models for Albion Twin-MRII Cartridges

**BALL-SCREW DRIVE**

Operates easily without auxiliary power.

-Albion’s patented Ball-Screw Drive provides the thrust of an air-drive with the portability of a manual tool. Recommended for the most viscous materials.

**FEATURES:**

✔ Frictionless ball-screw/ball-bearing drive

✔ Drop-in carriage loads in seconds

✔ Pressure locking system with instant trigger release

✔ Shear pin design prevents over-pressurization

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### LEGEND

- **PARTS READILY AVAILABLE TO ADAPT THESE MODELS TO THE FOLLOWING CARTRIDGE COMBINATIONS:**
  - 300ml/300ml, 300ml/150ml, 150ml/150ml
  - 300ml/300ml, 300ml/150ml, 150ml/75ml
  - 150ml/150ml, 150ml/75ml, 100ml/100ml
  - 100ml/50ml, 50ml/50ml, Dual 150ml (75/75)
  - 100ml/100ml, Dual 150ml (75/75)

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**CATALOG ON REQUEST**