1050 & 1250 Models
Trailer Liquid Fertilizer Applicators
- Available with 40' or 60' toolbar

Proven Quality, Superior Durability, & Excellent Maneuverability with Accurate application for Maximum Crop Performance

Doing Our Best to Provide You the Best

1-800-543-3626
www.demco-products.com
Benefits of Side-Dress Fertilizer Application:
• Increase yield by feeding the plant when it needs it during growth stages.
• Reduce nutrient loss & save money.
• Help prevent nitrogen contamination of water source due to over-application in fall and spring.
• Improve overall profitability & stewardship.

Trailer/Tank Features

- Pressure Gauge
- 10,000 lb Jack
- Single Tube Hitch Frame with Adjustable Cast Hitch
- 16" Flip-Top Lid
- LED Lighting & SMV Sign
- Storage Compartment
- 2.5 Gallon Fresh Water Tank
- 3" Quick Fill
- Folding Ladder Provides Quick Tank Access
- Short Hitch Pin to Axle Length of 140" Reduces Crop Damage

- Pump is Center Mounted For Easy Priming
- 2 High Volume Jet Agitators
- Secondary & Primary Sump Provide Superior Drainage & Holds Liquid While on /Side-Hills
- 50 Mesh Main Filter
- Tank Center of Mass is Centered on the Axle to Maintain Even Down Pressure as the Tank Empties
- Ace or Hypro Pumps Available in Cast or Stainless Steel
**40' & 60' Toolbar Features & Design**

- Wings “Kick Up” 8” to Avoid Crop Damage While Turning on End Rows. 60” Bar Outer Wings Lift an Additional 8”

- Center Linkage with 2 Cylinders- One for Folding and One for Wing “Kick-Up”

- Double Bar Design Provides Maximum Strength (5” x 7”)

- 60 Mesh Feeder Line Filters

- Hydraulic Down Pressure Keeps Coulter in the Ground for Precise Depth Control. Can be Easily Adjusted without Tools

- Built-In Flex allows Inner Wing to Move 8˚ Above & Below Horizontal. 60’ Bar Allows Outer Wing the Same Movement

- Separate Hydraulic Blocks for “Kick-Up” and Folding Cylinders Prevent the Coulter from Crashing Into the Ground When the Bar is Unfolded

**Coulter Brand:**
Shield or Yetter coulters available in multiple blade designs for either knife or injection.

**Gauge Wheels:**
40’ Bar has two 20.5 x 8” 10 ply gauge wheels. 60’ Bar has four 20.5 x 8” 10 ply gauge wheels. Standard equipment with two removable pins for quick and easy in-field adjustment.

**Plumbing Size:**
2” supply line, 1 1/2” pressure line, 3/4” feeder line and 3/8” from check valve to coulter.

- **40’ Bar Can Fold to 30’ by Folding Outer Wings**
- **60’ Bar Can Fold to 40’ by Folding Outer Wings**
## Specifications

<table>
<thead>
<tr>
<th></th>
<th>60' Toolbar</th>
<th>40' Toolbar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Height</td>
<td>13' 6&quot;</td>
<td>12' 9&quot;</td>
</tr>
<tr>
<td>Transport Height with Guess Row Extension</td>
<td>14' 8&quot;</td>
<td>NA</td>
</tr>
<tr>
<td>Transport Width 30&quot; coulter spacing</td>
<td>19' 7&quot;</td>
<td>19' 7&quot;</td>
</tr>
<tr>
<td>Transport Length</td>
<td>16' 4&quot;</td>
<td>16' 4&quot;</td>
</tr>
<tr>
<td>Hitch pin to Axle length</td>
<td>11' 8&quot;</td>
<td>11' 8&quot;</td>
</tr>
<tr>
<td>Tank Size</td>
<td>1250</td>
<td>1050 or 1250</td>
</tr>
<tr>
<td>Coulter Clearance</td>
<td>25&quot;</td>
<td>25&quot;</td>
</tr>
<tr>
<td>Fill Size</td>
<td>3&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>Toolbar weight (w/o coulters)</td>
<td>6,000 lbs</td>
<td>4,000 lbs</td>
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</tbody>
</table>

* Coulters add appropriately 100 lbs each

<table>
<thead>
<tr>
<th></th>
<th>1250 Trailer</th>
<th>1050 Trailer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Empty Trailer Weight less toolbar &amp; less wheels/tires</td>
<td>3,700 lbs</td>
<td>3,700 lbs</td>
</tr>
<tr>
<td>Tires</td>
<td>320/90R46</td>
<td>13.6X38 bias tires</td>
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