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
- Pump is center mounted for easy priming
- 2 high volume jet agitators
- Secondary and primary sump provide superior drainage and 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

TRAILER/TANK FEATURES

- Pressure gauge
- Single tube hitch frame with adjustable cast hitch
- 16” flip-top lid
- 2.5 gallon fresh water tank
- Storage compartment
- LED lighting & SMV sign
- 10,000 lb jack
- 3” quick fill
- Folding ladder provides quick tank access
- Short hitch pin to axle length of 140” reduces crop damage

1050 & 1250 Models
Trailor Liquid Fertilizer Applicators available with 40’ or 60’ toolbar

3 Point 60’ Toolbar
3 Point 40’ Toolbar
40' AND 60' TOOLBAR FEATURES AND 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 coulters in the ground for precise depth control. Can be easily adjusted without tools
- Built-In flex allows inner wing to move 8° above and below horizontal. 60’ bar allows outer wing the same movement
- Separate hydraulic blocks for “kick-up” and folding cylinders prevent the coulters 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 remov-able 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 value to coulter
### SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>60' Toolbar</th>
<th>40' Toolbar</th>
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<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>
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<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>6000 lbs</td>
<td>4000 lbs</td>
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* Coulters add approximately 100 lbs. each

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<thead>
<tr>
<th></th>
<th>1250 Trailer</th>
<th>1050 Trailer</th>
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<tbody>
<tr>
<td>Empty trailer weight less toolbar and less wheels/tires</td>
<td>3700 lbs</td>
<td>3700 lbs</td>
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<tr>
<td>Tires</td>
<td>320/90R46</td>
<td>13.6x38 bias tires</td>
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