The SFA32 is the first full-featured state of the art system for monitoring fertilizer on your planter or your side dressing applications. Precision flow meters on each run give you instantaneous feedback on this critical operation!

**Why** would you trust the vital application of your Starter Fertilizer to floating plastic balls? The SFA32 gives the operator an instant and on-going in cab visual indication of your Starter Fertilizer or Side Dressing applications. This integrated system consists of ... in cab **Display** ... a **Flow Meter** for each Row (up to 32) ... Mounting **hardware** for each Flow Meter & robust **harnessing**.

**The SFA has numerous features but some of the more important ones include:**
- 7 Inch Color Touch Screen Display for ease of viewing & screen navigation
- Display gives instant visual indication for each row (on target, low, high)
- Gallons per acre is displayed for each row
- Displays both field & total gallons applied
- Bar graph for each row for ease of recognizing partial plugs & inaccurate applications
- Display will alarm & bar graph turns red anytime flow rate drops below 50% of normal application rate
- Monitors up to 32 rows of flow
- Readout of MPH plus 3 separate acre counters
- If a flow meter plugs, the display will show both visually and by audio alarm which meter has a problem

**Note:** The SFA can also be used as a stand alone Planter Monitor or as a combination Flow Meter/Planter Monitor unit!

106 West Main  
Sulphur Springs, IN 47388  
(765) 533-4809  
ss@agexpress.com

6280 NE 14th Street  
Des Moines, IA 50313  
(515) 289-2746  
dsm@agexpress.com

308 Claude Road  
Grand Island, NE 68803  
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Normal Operation Screen

Row 11 Operation Screen

Min-Max-Avg Screen

Row 3 Failure Screen

Additional SFA Features
- Actual gallons per acre in total
- Average gallons per acre applied
- Min-Max-Avg option
- Bar graph also gives instant visual indication of side by side flow meter performance
- Display for average gallons per minute
- Display for 2 different GPA rates for both popup & side by side applications (16 rows each)

Typical Plumbing Diagram

Flow Meters in a Bracket

Flow Meter Specifications:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>GPM Range</th>
<th>Pulses Per/Gallon</th>
<th>Gal/ Per Acre approx.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AE6663</td>
<td>.013 - .132</td>
<td>60600</td>
<td>2 - 4</td>
</tr>
<tr>
<td>AE6664</td>
<td>.032 - .400</td>
<td>26900</td>
<td>5 - 15</td>
</tr>
<tr>
<td>AE6667</td>
<td>.053 – 1.189</td>
<td>13250</td>
<td>13 - 20</td>
</tr>
<tr>
<td>AE6665</td>
<td>.08 - 2.65</td>
<td>4550</td>
<td>16 - 70</td>
</tr>
</tbody>
</table>