Compost Tea

Organic Nutrient Injectors

With a Dosatron injector, your plants get the right amount of nutrients every time. Dosatron injectors are water-powered so no electricity is necessary and they compensate for flow and pressure changes providing consistent, repeatable results. Dosatrons are simple to use and easy to adjust allowing for flexible dosage rates, and they are easy to maintain saving you time and effort.

Our injectors are great for:

- Compost Tea
- Organic Fertilizers
- Fish Emulsion
- Hydroponic Supplements
- Beneficials
- Inoculants
- Liquid Flowable Lime
- Fungicides
- Soil Drenches
- Nematodes
- Wetable Powders

Works with Various substrates and Irrigation Methods

For more information call 800-523-8499 • 727-443-5404 or visit www.dosatronusa.com
### UNIT SPECIFICATIONS

<table>
<thead>
<tr>
<th>All Purpose Fertilizer Injectors</th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL</strong></td>
<td>D14MZ2</td>
<td>D14MZ5</td>
<td>D14MZ10</td>
<td>D8RE2</td>
<td>D8RE5</td>
</tr>
<tr>
<td><strong>MAX. FLOW</strong></td>
<td>14 GPM</td>
<td>14 GPM</td>
<td>14 GPM</td>
<td>40 GPM</td>
<td>40 GPM</td>
</tr>
<tr>
<td><strong>MIN. FLOW</strong></td>
<td>0.05 GPM</td>
<td>0.05 GPM</td>
<td>0.05 GPM</td>
<td>2.2 GPM</td>
<td>2.2 GPM</td>
</tr>
<tr>
<td><strong>INJECTION PERCENTS</strong></td>
<td>0.2% to 2%</td>
<td>0.5 to 5%</td>
<td>1% to 10%</td>
<td>0.2% to 2%</td>
<td>1% to 5%</td>
</tr>
<tr>
<td><strong>INJECTION RATIO</strong></td>
<td>1:500 to 1:50</td>
<td>1:200 to 1:20</td>
<td>1:100 to 1:10</td>
<td>1:500 to 1:50</td>
<td>1:100 to 1:20</td>
</tr>
<tr>
<td><strong>INJECTION RANGE</strong></td>
<td>1.5 to 15 tsp per gal</td>
<td>4 to 38 tsp per gal</td>
<td>8 to 76 tsp per gal</td>
<td>1.5 to 15 tsp per gal</td>
<td>8 to 38 tsp per gal</td>
</tr>
<tr>
<td><strong>PRESSURE RANGE</strong></td>
<td>4.3 to 85 PSI</td>
<td>4.3 to 85 PSI</td>
<td>7 to 85 PSI</td>
<td>2 to 110 PSI</td>
<td>2 to 110 PSI</td>
</tr>
<tr>
<td><strong>CONNECTIONS</strong></td>
<td>3/4&quot; NPT</td>
<td>3/4&quot; NPT</td>
<td>3/4&quot; NPT</td>
<td>1 1/2&quot; NPT</td>
<td>1 1/2&quot; NPT</td>
</tr>
</tbody>
</table>

All units include: mounting bracket, suction hose, weighted strainer, and operating manual. Please review the basic installation drawing for recommended accessories.

MAXIMUM TEMPERATURE: 104 °F

### Nutrient Delivery System

Customizable, modular system allows several Dosatrons to be used in the same water line to inject multiple nutrients.

**As shown here:**
- Water Input Panel
- (4) Doser Expansion Panels
- Nutrient Monitoring Panel

### CARTS

**DosaCart - 15-Gallon**
- Polyethylene tank construction
- Crash bar protects Dosatron unit from damage
- 15-gallon tank
- 10" tires for maximum mobility
- Dimensions: 45.5” high, 16” wide, and 20” deep

Part #: HS15-16 - Includes: cart, bracket and crash bar. (Dosatron unit and Quick Hook-Up Kit sold separately.)
Part #: HSPK58 - 14 and 11 GPM Quick Hook-Up Kit
Part #: HSPKD45 - 20 GPM Quick Hook-Up Kit

**Li’l Bud-D - 5-Gallon**
- Polyethylene construction
- 5-gallon bucket with lid
- 10” tires for maximum mobility
- Dimensions: 44.5” high, 19” wide, and 22” deep

Part #: HS15-5 - Includes: cart and 5-gallon bucket with lid. (Dosatron unit and Quick Hook-Up Kit sold separately.)
Part #: HSPK58LB - 14, 11, and 7 GPM Quick Hook-Up Kit