Do you want an easy low cost guidance system? The compact Matrix 430 is ideal for first-time users. The full-color, 109mm/4.3 in touchscreen display allows the operator to efficiently navigate fields with minimal skips and overlaps in coverage.

**Key Features:**
- Simple to use
- Easy to understand icons
- Measures field size
- Applied areas are colored
- Alerts you when entering into applied area
- Remembers where you last stopped
- Saves your last job
- Displays in various units

**Advantages:**
- Allows you to skip rows for easy turning on the headland
- Creates field coverage report
- Can be moved between machines easily
- Can connect to external switch to automatically control applied area recording
- Provides speed signal for rate controller
- Just enter working width to get started
- Simpler than car navigation systems

**Typical Applications:**
- Grassland/pasture
- Orchard and vineyard
- Cereals and broad acre crops
- Night time operation

"I am very happy regarding my investment in Matrix 430. I use it regularly for different jobs in the field and also when I spread fertilizer on pastures. I became interested in Matrix 430 because it is very easy to use it and fast to operate. Sometime I put it on my ATV to spread molluscicide. The Matrix 430 has a very good price-performance ratio and I recommend it."

- Norbert Dubois, Vassy, France
265 ha – wheat, corn, alfalfa and pasture
**Matrix 430 System Components**

**Matrix 430 Console**  
**RXA-30 Antenna**  
**Patch Antenna**

*RXA-30 Antenna (Optional): Use where GPS signal is weak.

**Orchard Application**

**Operation Screen**

**Applied Area Counter**  
**Adjacent Guideline**  
**Machine with Boom Status**  
**Ground Speed**  
**Applied Area**  
**Current Guideline**  
**A/B Marking Button**  
**Off Track Error**

**How to Order**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GD430-GLO-P-C</td>
<td>Kit, Matrix 430, GLONASS, Patch Antenna, COBO Connector</td>
</tr>
<tr>
<td>GD430-GLO-P-B</td>
<td>Kit, Matrix 430, GLONASS, Patch Antenna, Battery leads</td>
</tr>
</tbody>
</table>

**Accuracy**

<table>
<thead>
<tr>
<th>Correction Type</th>
<th>Pass-to-Pass Accuracy</th>
<th>Year-to-Year Repeatability</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLONASS + GPS</td>
<td>+/- 30-45 cm</td>
<td>+/- 1 m</td>
</tr>
<tr>
<td>Satellite DGPS (SBAS)</td>
<td>+/- 15-25 cm</td>
<td>+/- 1 m</td>
</tr>
<tr>
<td>* Also Referred to as Sub-Meter</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Guidance Modes**

- **Straight**  
  Easiest, most common guidance mode
- **Curved**  
  For following simple, gentle curves
- **Circle Pivot**  
  Use with center pivot irrigation
- **Last Pass**  
  Best for more complex field shapes, terraces, and aggressive curves

To view product manual, visit:
www.teejet.com/support/manuals.shtml
View Matrix 430 videos at youtube.com/c/teejet