TWIN ROW VACUUM PRECISION PLANTER
HIGH SOWING DENSITY

MS TWIN

GREATER YIELD EQUAL SURFACE AREA
## High Sowing Density

### TWIN ROW VACUUM PRECISION PLANter

#### Greater Yield
Equal Surface Area

<table>
<thead>
<tr>
<th>N° OF ROWS</th>
<th>ROW SPACING (cm)</th>
<th>WORKING WIDTH (cm)</th>
<th>WEIGHT base (Kg)</th>
<th>WEIGHT fertil (Kg)</th>
<th>POWER REQUIRED (Hp)</th>
<th>SEED (litres)</th>
<th>CAPACITY micro (litres)</th>
<th>CAPACITY fertil (litres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>70/75</td>
<td>150</td>
<td>630</td>
<td>720</td>
<td>40/50</td>
<td>140</td>
<td>12x2</td>
<td>215</td>
</tr>
<tr>
<td>4</td>
<td>70/75</td>
<td>285</td>
<td>1270</td>
<td>1450</td>
<td>100/110</td>
<td>280</td>
<td>12x4</td>
<td>215x2</td>
</tr>
<tr>
<td>6</td>
<td>70/75</td>
<td>450</td>
<td>1480</td>
<td>1760</td>
<td>110/120</td>
<td>420</td>
<td>12x6</td>
<td>215x2</td>
</tr>
<tr>
<td>8</td>
<td>70/75</td>
<td>630</td>
<td>1870</td>
<td>2250</td>
<td>120/130</td>
<td>560</td>
<td>12x8</td>
<td>650x2</td>
</tr>
<tr>
<td>12</td>
<td>70/75</td>
<td>945</td>
<td>2310</td>
<td>2750</td>
<td>150/160</td>
<td>840</td>
<td>12x12</td>
<td>650x2</td>
</tr>
</tbody>
</table>

### Features

- **Row marker**: Hydraulic automatic row marker.
- **Variovolumex**: Steel painted hopper. Fertilizer spreader tank in painted steel OPTIONAL STAINLESS steel tanks with greater capacity. Fertilizer spreader tank in painted steel OPTIONAL STAINLESS steel tanks with greater capacity.
- **Microvolumex**: Volumetric distributor for the distribution of microgranular products. One tank for each twin row. Fertilizer spreader tank in painted steel OPTIONAL STAINLESS steel tanks with greater capacity.
- **Seed tank**: 70 Litre seed capacity (each twin row).
- **Excluding rows**: Option of excluding rows from sowing.
- **Metering unit**: Magicsem vacuum metering unit (patented).
- **Closing wheels**: “V” shaped closing wheels with adjustable pressure.
- **Coulter**: Double disc for fertilizing.
- **Synchrony**: Of the twin rows kept constant as the sowing distance varies.
- **Narrow gauge wheels**: Constant sowing depth which can be adjusted by acting on the handle.
- **Coulter wheels**: Narrow gauge wheels synchrony Coulter.
**MS TWIN** is the twin row precision planter unit of the MS-8000 range, with double disc coulter, allowing for twin rows to be sown using a quincunx technique.

The MaterMacc MS TWIN unit allows the operator to sow at a distance of 22 cm between the twin rows. The sowing machine can be configured from 2 to 12 twin rows.

**THE ADVANTAGES** of the MaterMacc MS TWIN unit are:

- The units when mounted are aligned and not offset
- No obstruction between the narrow gauge wheels.
- Minimal distance between the frame and the sowing element with subsequent lighter load on the lifter.
- Synchrony of the twin rows kept constant as the sowing distance varies.
- **Option of excluding rows from sowing.**

**VACUUM METERING UNIT MAGICSEM**

- No seed breakage
- Regular, uniform seed drop
- No attrition between seal and disc
- High seeding speeds
- Different seed sizes distributed with the same disc
For reasons of graphic layout and clarity, some of the pictures and images do not show the mounted “CE” protections. The technical data and models presented in this catalogue are not in any way binding. We reserve the right to change specifications without prior notice.