NO TILL COVER CROP FINE SEED PLANTERS

APPLICATION OF:
- Grazing & Fine Seed Crops
- Grain Crops
- Cover Crops & Pastures
- Fertiliser (granule size) with seed
# NO TILL COVER CROP FINE SEED PLANTERS

## Models:

<table>
<thead>
<tr>
<th>Code</th>
<th>6-ROW (7”)</th>
<th>8-ROW (7”)</th>
<th>10-ROW (7”)</th>
<th>8-ROW (10”)</th>
<th>14-ROW (7”)</th>
<th>16-ROW (10”)</th>
<th>20-ROW (7”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-ROW</td>
<td>PL67</td>
<td>PL87</td>
<td>PL107</td>
<td>PL810</td>
<td>FP147CD</td>
<td>FP1610CD</td>
<td>FP207CD</td>
</tr>
<tr>
<td>8-ROW</td>
<td>1.06 m</td>
<td>1.42 m</td>
<td>1.78 m</td>
<td>2.03 m</td>
<td>2.489 m</td>
<td>4 m</td>
<td>3.560 m</td>
</tr>
<tr>
<td>10-ROW</td>
<td>8</td>
<td>10</td>
<td>14</td>
<td>16</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14-ROW</td>
<td>178 mm (7”)</td>
<td>254 mm (10”)</td>
<td>178 mm (7”)</td>
<td>254 mm (10”)</td>
<td>178 mm (7”)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-ROW</td>
<td>1.78 m</td>
<td>2.15 m</td>
<td>2.50 m</td>
<td>2.75 m</td>
<td>2.95 m</td>
<td>4.35 m</td>
<td></td>
</tr>
<tr>
<td>20-ROW</td>
<td>1.06 m</td>
<td>1.42 m</td>
<td>1.78 m</td>
<td>2.03 m</td>
<td>2.489 m</td>
<td>4 m</td>
<td>3.560 m</td>
</tr>
</tbody>
</table>

## Specifications:

- **Row Spacing**: 178 mm (7”)  254 mm (10”)  178 mm (7”)  254 mm (10”)  178 mm (7”)
- **Planting Width**: 1.06 m  1.42 m  1.78 m  2.03 m  2.489 m  4 m  3.560 m
- **Number of Rows**: 6  8  10  8  14  16  20
- **Towing Action**: 3-point (cat 2)
- **Tractor Required**: 55 kW  95HP (lifting)  95HP (trailed)
- **Implement Mass (Empty Bin)**: 687 kg  790 kg  960 kg  952 kg  1345 kg  1960 kg  2100 kg
- **Implement Size (W x H x L)**: 1.4 x 1.5 x 2.2 m  1.7 x 1.5 x 2.2 m  2.1 x 1.5 x 2.2 m  2.3 x 1.5 x 2.2 m  3.2 x 1.6 x 2.5 m  4.81 x 1.6 x 2.5 m  4.3 x 1.6 x 2.5 m
- **Seed Volume (litre)**: 123  134  167  183  230  366  436
- **Fine Seed Volume (litre)**: 42  43  53  59  75  118  107
- **Fertiliser Volume (litre)**: 155  170  212  232  305  464  436
- **Seed Metering**: Piket™ meters
- **Soil Opener**: Double disc planting units with press wheels
- **Depth Control**: Independent spring loaded
- **Seed Bin Drive System**: 12” wheel & chain transmission
- **Unit Travel for Uneven Fields**: 355 mm
- **Drive Wheel Position**: Mounted to back of implement

## Key Features:

- **No Till**: Plant in Established Pastures or Conventional
- **6-Row / 8-Row / 10-Row**: Cover Crop in Vineyards & Orchards
- **Quick & Easy Calibration**: Accurate Seed Placement
- **Spare Parts Generally Available**: Robust & Strong
- **3-Compartment Seed Bin**: Low Maintenance
- **Withstands Rocky Soils**: Optional Drawbar Available for All Models

## Optional Drawbar

Available for all models.
GENERAL FEATURES:

PLANTING UNIT:
- Twin row double disc unit, press wheel
- Adjustable, independent depth control

SEED BIN:
- Gravity fed seed & fertiliser application

DRIVING OF SEED BIN:
- Mechanically driven
- Automatically engage when planter is lowered

FRAME:
- Robust construction for extreme working conditions

LIFTING ACTION:
- Three-point

ADVANTAGES:
- No Till planting is economic, effective & environmentally friendly.
- 3-Compartment seed bin allows for simultaneous sowing of seed, fine seed & fertiliser (granular).
- Easy turn around in small camps is obtained by the three point lifting action (6-Row, 8-Row, 10-Row & 14-Row).
- Operator friendly design eliminates mistakes during planting process.

STAGES OF COVER CROP GROWTH:
1. Vineyard before planting cover crop
2. Right after planting the cover crop
3. Ten days later
4. Four weeks later
5. Eight to ten weeks later
6. Twelve weeks later
7. Fourteen weeks later
8. Full-grown

TWIN ROW DOUBLE DISC UNIT:

TECHNICAL DATA:

<table>
<thead>
<tr>
<th></th>
<th>TWIN ROW DOUBLE DISC UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>COULTER SIZE</td>
<td>385 mm</td>
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<tr>
<td>COULTER TYPE</td>
<td>Double disc</td>
</tr>
<tr>
<td>ROW SPACING</td>
<td>178 mm / 254 mm</td>
</tr>
<tr>
<td>BEAM CLAMP</td>
<td>100 mm / 150 mm</td>
</tr>
<tr>
<td>MASS</td>
<td>100 kg</td>
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<tr>
<td>TOOLBAR CENTRE TO GROUND</td>
<td>610 mm</td>
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</table>