**SINGLE SHANK RIPPERS**

**100 Series**
- Ideal for breaking up hard soil or furrowing cultivated soil by adding the optional 12" furrow shovel.
- Designed for category 1 tractors up to 25 HP.
- Shear-bolt protected shank adjustable to 19" length for ripping and 15" length for furrowing.
- 1" x 4" shank equipped with a 2" wide, hard-faced replaceable point.

**200 Series**
- Recommended for breaking up compacted soil to increase root growth and yield.
- Rugged built unit available with a 1" x 6" x 23" shank.
- Designed for category 1 tractors up to 50 HP.
- Shear-bolt protected shank with a high carbon heat-treated replaceable point.

**300 Series**
- Ideal for breaking up hard and compacted soil for better water penetration and root growth.
- Constructed of heavy-duty 4" x 8" tubing.
- Parabolic shank 1" x 27" and designed for category 2 tractors up to 75 HP.
- Shear-bolt protected and equipped with a high carbon heat-treated replaceable point.

Models 100 and 300 are Quick Hitch Compatible.

<table>
<thead>
<tr>
<th>Models</th>
<th>100</th>
<th>200</th>
<th>300</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO. OF SHANKS</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>FRAME TUBE SIZE</td>
<td>3&quot; X 3&quot;</td>
<td>4&quot; X 4&quot;</td>
<td>4&quot; X 8&quot;</td>
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<tr>
<td>SHANK LENGTH</td>
<td>15&quot; &amp; 19&quot;</td>
<td>23&quot;</td>
<td>27&quot;</td>
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<tr>
<td>HITCH</td>
<td>Cat. 1</td>
<td>Cat. 1</td>
<td>Cat. 2</td>
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<tr>
<td>HP RATING</td>
<td>Up to 25</td>
<td>Up to 50</td>
<td>Up to 75</td>
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<tr>
<td>SHEAR-BOLT PROTECTION</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>WEIGHT</td>
<td>85</td>
<td>130</td>
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<td>OPTIONAL 12&quot; FURROWER</td>
<td>Yes</td>
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<td>No</td>
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<tr>
<td>PARKING STANDS</td>
<td>No</td>
<td>Optional</td>
<td>Optional</td>
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</tbody>
</table>

Specifications subject to change without notice.

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**Innovative, Rugged & Labor Saving Attachments**

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