Manually folded tilling sets

Tilling sets is designed for either preparing soil to the sowing operations or planting during single course. Moreover, it is used for crushing clods, breaking up the crusted soil and cutting of weeds. Tilling sets can also be used to mix fertilizers with soil on fields. Usage of connected machines enables reducing number of field drive passes simultaneously ensuring proper soil cultivation and reducing negative impact on the soil and saving costs of operation.

Tilling sets is composed of two tilling implements - cultivator that can be coupled with rear one or two-row toothed string roller. Implement tines are mounted in four rows, with 100 mm interspace. Each tine is equipped with easily changeable coulter. Rear-mount 1 or 2-row toothed string roller with diameter of 295 mm is mounted on with the bushing or bearing.

In order to make easier coupling with tractor cultivator unit can be equipped with attaching beam. Despite of working width exceeding 3.0 m, tilling sets can be transported on public roads because of manually foldable arms. Portable warning - lights system and slow speed vehicles triangle plate are standard equipment what allows to transport machine on public roads.

**Technical specification**

<table>
<thead>
<tr>
<th><strong>Symbol</strong></th>
<th><strong>-</strong></th>
<th><strong>U757 R</strong></th>
<th><strong>U757/1 R</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Working width</strong></td>
<td>m</td>
<td>3,2</td>
<td>3,6</td>
</tr>
<tr>
<td><strong>Working depth</strong></td>
<td>mm</td>
<td>120</td>
<td></td>
</tr>
<tr>
<td><strong>Number of tines</strong></td>
<td>pcs</td>
<td>32</td>
<td>36</td>
</tr>
<tr>
<td><strong>Rear roller number</strong></td>
<td>pcs</td>
<td>4 x 2</td>
<td>4 x 2</td>
</tr>
<tr>
<td><strong>Roller diameter</strong></td>
<td>mm</td>
<td>295</td>
<td></td>
</tr>
<tr>
<td><strong>Machine weight</strong></td>
<td>kg</td>
<td>605</td>
<td>650</td>
</tr>
<tr>
<td><strong>Power demand</strong></td>
<td>kW/HP</td>
<td>50/68</td>
<td>55/75</td>
</tr>
</tbody>
</table>

* transport on public roads strictly forbidden