50 years of experience in weed control
Variety of Steketee

- 2 meter hoeing machine
Variety of Steketee

- 3 x 9 meter hoeing machine
- Planted 9 meter
Overview

- False seedbed?
- The importance of precise weeding
- Kind of hoeing machines
- Steeringsystems
- Different options
- IC-Weeder (intrarow weeder)
False seedbed

- Why a false seedbed?
False seedbed
Importance of precise hoeing

1 acre = 43560 sq feet
Row Distance 30 inches
17,330 feet of row per acre

<table>
<thead>
<tr>
<th>Width hoeing elements work</th>
<th>% Not Cultivated</th>
<th>Sq feet not cultivated</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.8in</td>
<td>24</td>
<td>10454.4</td>
</tr>
<tr>
<td>24in</td>
<td>20</td>
<td>8712</td>
</tr>
<tr>
<td>25.2in</td>
<td>16</td>
<td>6969.6</td>
</tr>
<tr>
<td>26.4in</td>
<td>12</td>
<td>5227.2</td>
</tr>
</tbody>
</table>
Importance of precise hoeing

1 acre = 43560 sq feet
Row Distance 15 inches
34660 feet of row per acre

<table>
<thead>
<tr>
<th>Width of hoeing knife</th>
<th>% Not Cultivated</th>
<th>Sq feet not cultivated</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.4 in</td>
<td>24</td>
<td>21780</td>
</tr>
<tr>
<td>12 in</td>
<td>20</td>
<td>20691</td>
</tr>
<tr>
<td>12.6 in</td>
<td>26</td>
<td>19602</td>
</tr>
<tr>
<td>13.2 in</td>
<td>12</td>
<td>18396</td>
</tr>
</tbody>
</table>
Kind of hoeing machines

- Front mounted
Kind of hoeing machines

- Rear mounted
Kind of hoeing machines

- Between axles
Kind of hoeing machines

- Between axles
Steering systems

• Handsteer
Steeringsystems

• Handsteer
Steeringsystems

- GPS
Steeringsystems

- IC-Light (camerasteeringsystem)
Steeringsystems
Steeringsystems
Steeringsystems
Steeringsystems
Different options

- Different hoeing elements
Different options

- Finger weeders
Different options
Different options

• Brushweeder
Different options

- Torsion weeders
Different options
Different options

- Rotorweeder
Different options

- Push and lift of elements
IC-Weeder

www.steketee.com

Steketee

IC-Weeder

0 rpm
0.0 Bar
0 °C
0.0 V

0.8 cm
0.6 cm

-25 cm

0.0 km/h

0.0 cm
Development
The end