**TREE SHAKER WITH COLLECTOR**

**FEATURES & BENEFITS**

- **Total control of vibration frequency (up to 40 Hz)**
- **Operates on trees with wide trunk**
- **Harvest collector, 5 m (16.4 ft)**

The tree shaker attachment incorporates the most advanced harvest technology for olives, almonds, nuts, pistachio, etc. The shaker requires a minimum distance of 70 cm (27 in) from the soil to the foliage. The adjustable vibration frequency maximizes the effect on the fruit, avoiding low frequency vibrations on the trunk. Depending on ground conditions, as many as 40 to 60 trees can be processed per hour. The hydraulically controlled collector has a diameter of 5 m (16.4 ft), capturing fruit from large trees and is equipped with a hydraulically opening hatch through which is possible to unload the product collected directly on trucks or trailers.

The shaker vibrating head is powered by a compact hydraulic motor and it is tiltable to the right and to the left (± 40°). The shaker’s controls are located near the operator’s seat, and controls all movements and vibration frequency.

### Compatibility

<table>
<thead>
<tr>
<th><strong>Model</strong></th>
<th><strong>Trunk diameter</strong></th>
<th><strong>Capacity</strong></th>
<th><strong>Diameter</strong></th>
<th><strong>Weight</strong></th>
<th><strong>Code</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Shaker vibrating head</td>
<td>0-35 cm (0-13.8 in)</td>
<td>/</td>
<td>/</td>
<td>330 kg (727 lbs)</td>
<td>C891000</td>
</tr>
<tr>
<td>Collector</td>
<td>/</td>
<td>300 kg (660 lbs)</td>
<td>5 m (16.4 ft)</td>
<td>180 kg (397 lbs)</td>
<td>included</td>
</tr>
</tbody>
</table>

(*) verify the lifting capacity of the machine

)[http://tiny.cc/treeshaker](http://tiny.cc/treeshaker)