



G-004 Tree Shaker For Stone Fruit

Tree Shaker For Stone Fruit G-004 is intended for harvesting sour-cherries, plums, hazelnuts, almonds, olives and more others

- G-004 is a shaking machine that will be adapted to suit the precise needs of fruit growers that can be used in orchards with **different distances between trees in a row**.
- The harvester is trailed to a tractor with hydraulic drives equipped with oil tank and pump
- The innovative shaking head guarantee quite an operation and is much more gentle for trees
- In optimal conditions, collecting the fruits from 50-60 trees / hour with output 0.09 to 0.1 Ha/hour

Highest workmanship standard – Fully equipped:

- Effective system for clean fruits
- High-quality fruits & high reliability with performance up to 99%
- Collecting fruits into small or big box (standard option)



In order to achieve the best work effects:

- | | |
|-----------------------------------|---|
| ▪ Distance between Rows | Min. 2.5 m |
| ▪ Distance between trees in a row | (screen can be adjusted from 1.5 m to 3 m) |
| ▪ Trunk diameter | 50 mm to 250 mm |
| ▪ Height of the trunk | Min. 0,7 m |

- The machine is designed to harvest fruit into pallet boxes **1200x1000x760 mm**. After mounting the bars, the platform for boxes and pallet's platform to collect to boxes **600x400x150 mm**.



Technical Specification

Method of Attaching	3-point linkage Category 2
Working System	External hydraulics of the tractor, hydraulic pump through the transmissio
Power Capacity required	200 rpm from PTO shaft
Tractor Capacity	Min 30 Hp (PTO)
Working Length	9000 mm
Working Width	5600 mm including the width of screen
Working Height	700 mm to 1200 mm
Dry Weight	1800 Kg
Scope of paws grip	50 - 250 mm
Harvest accuracy	Up to 99%
Output	50-60 trees / hour with output 0.09 to 0.1 Ha/hour
Number of operators	4

Shipment Dimesnions

Length	
9000 mm	
Width	
2000 mm	
Height	
2200 mm	

