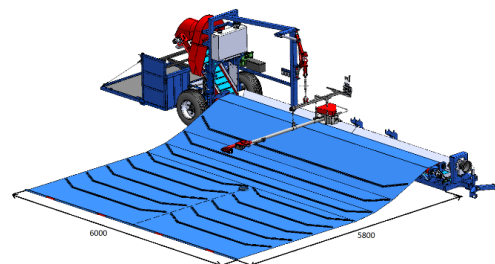


G-004 Tree Shaker with Tarpaulin

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 (1.5 m to 3 m)
- High-quality fruits & high reliability with performance up to 99% in optimal conditions collecting fruits from 50-60 trees/hour with harvest output 0.09 to 0.1 Ha/hour
- An effective system for cleaning fruits up to 1000 turns/min.
- The innovative shaking head guarantee quite an operation and is much more gentle for trees



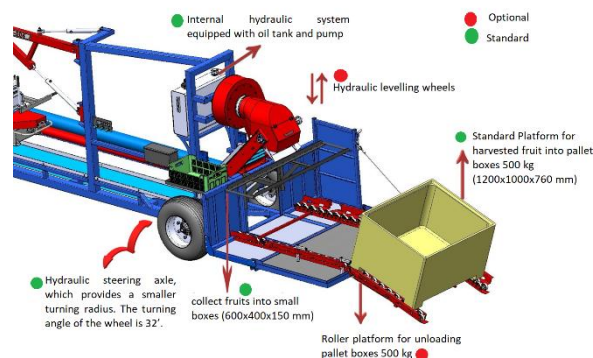
Highest workmanship standard – Fully equipped:

- The harvester is trailed to a tractor with hydraulic drives equipped with oil tank and pump
- Hydraulic steering axle, which provides a smaller turning radius guaranteeing free operation of the machine. The turning angle of the wheel is 32'.

Optional: Hydraulic levelling wheels that are a very suitable solution in case of hilly plantations for efficient operation on crosswise slopes up to 12°.

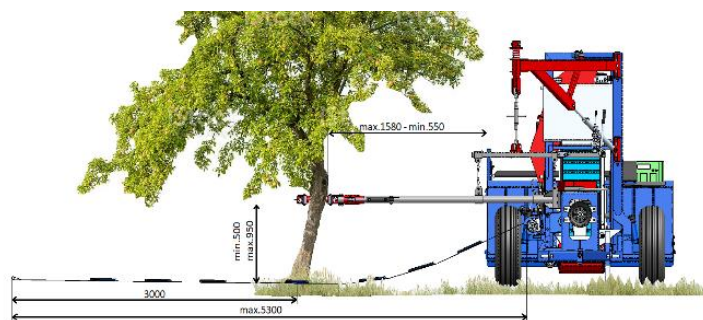
- The machine is designed to harvest fruit into pallet boxes 500 kg (1200x1000x760 mm). After mounting the bars, the platform is able to collect fruits into small boxes (600x400x150 mm).

Optional: roller platform for unloading pallet boxes 500 kg



In order to achieve the best work effects:

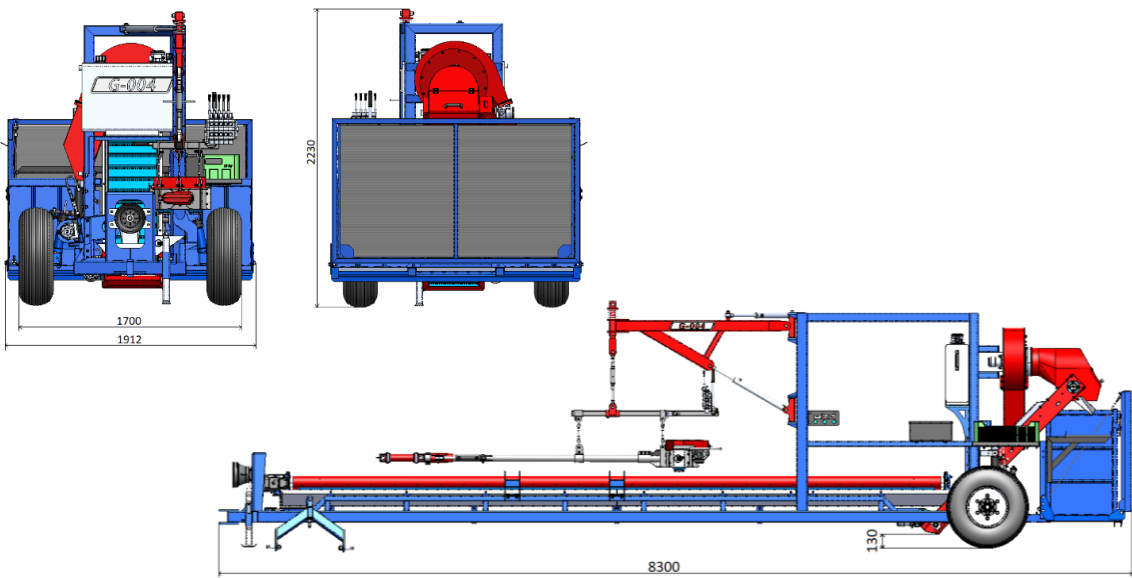
- Distance between rows: Min 2.5 m
- Distance between trees in a row: Min 1.5 m
- Trunk diameter of the tree: 50 mm to 210 mm
- Height of the trunk: min 500 mm
- Distance at the end of the row: 8 m



Technical Specification

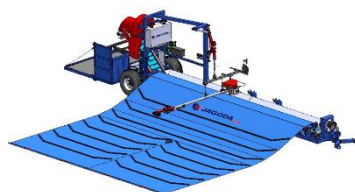
Method of Attaching	3-point linkage Category 2
Working System	Internal hydraulic system, hydraulic pump through the transmissio
Power Capacity required	200 rpm from PTO shaft
Tractor Capacity	Min 40 HP
Working Length	9700 mm
Working Width	5800 mm including the width of screen
Working Height	2230 mm
Dry Weight	1700 Kg
Scope of paws grip	50 - 210 mm
Harvest accuracy	Up to 99%
Output	50-60 trees / hour with output 0.09 to 0.1 Ha/hour
Number of operators	Tractor Operator + 3

Shipment Dimensions:

Length	
8300 mm	
Width	
1912 mm	
Height	
2230 mm	



GACEK



G-004



PESTKA



RS-100

