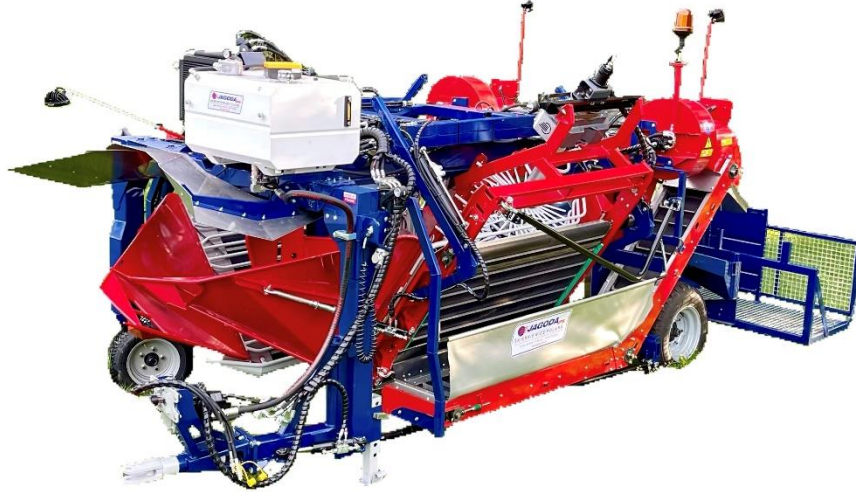


FULL-ROW BERRY HARVESTER PULL-TYPE OSKAR A01



The pull-type berry harvester OSKAR A01 is a machine attached to a tractor that collects fruit from the entire row

The berry harvester OSKAR A01 is the latest version of the harvester designed to collect berries on plantations prepared for mechanical harvest from the full row such as blackcurrants, redcurrants and white-currants, Aronia (chokeberries), gooseberries, Haskap (honeyberries), autumn-fruiting raspberries, saskatoon berries and rose hips.



Click below to see the video



SMART FRUIT FARMING

Over 30 years, JAGODA JPS is a leading designer & manufacturer of fruits harvesters

Full Row Berry Harvester OSKAR A01

- The harvester is characterized by high-quality workmanship, fully equipped and a modular structure that allows the machine to be completed according to customer needs.
- The drive of working unit is hydraulic and the tractor's PTO drives the harvester's hydraulic pump through the gearbox.

HIGH QUALITY FRUITS & LOWEST FRUIT LOSSES:

- ✓ Collecting fruits from the low shrubs without losses thanks to new configuration of the innovative shaker head 920 that allows to adjust hydraulically the shaking angle and tilt regulation allows to customize shaking off the high and low shrubs, and consequently the collection of other varieties of berries, including raspberries fruiting on one-year shrubs.
- ✓ Thanks to the design that ensure the quality of fruits is for fresh market without internal or external damage due to short distance less than 10 cm/ 0.32 ft between the bushes and conveyor belt.
- ✓ The accuracy of fruit harvesting depends on the size of the shrubs and the method of running the plantation. The accuracy of harvesting from a properly managed plantation is above 98%, and the amount of fruit contamination does not exceed 1%.
- ✓ **Steering wheels**, which provides a smaller turning radius, which is especially important on u-turns
- ✓ **Protection roofs**
- ✓ **Drive and working light**
- ✓ **Adjustable width** for transport and working positions: The front axle ride of the berry harvester is extended for the harvest (working position) and narrowed to the transport position.



WIRELESS CONTROL PANEL :

Required in order to control different optional functions from the tractor or from the rear up to distance 30 meters.

EFFECTIVE SYSTEM FOR CLEAN FRUITS:

- ✓ High cleaning system design to remove leaves and impurities from receiving collected fruits by conveyor, controlled hydraulically and have adjustable speeds up to 1000 turn/min.



TECHNICAL SPECIFICATION

Harvester's Type	Trailed Pull-type
Mounting method to tractor	3-point linkage Category 2
Shaking fruits Head	2
Tractor Capacity {KW/HP}	Min. 44/60 h
Number of harvested row	1
Harvesting Capacity	Up to 0.5 ha/hour
Harvest Accuracy	Up to 98%
Speed	0.8 to 2 km/h
Impurities %	< 1%
Drive of working units	Hydraulic pump through the transmission
Drive	External hydraulics of the tractor
Fan - speed	0 - 1000 rpm
Cross conveyor: Belt speed	0 – 0,25 m/s
Longitudinal conveyor-Belt speed	0 – 0,35 m/s
Staff Required	Operator + 2

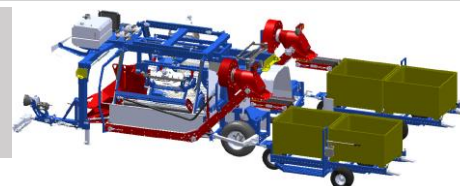
DIFFERENT OPTIONS FOR FRUIT COLLECTING:

✓ We offer different deck configurations and can be configured according to the customer's needs

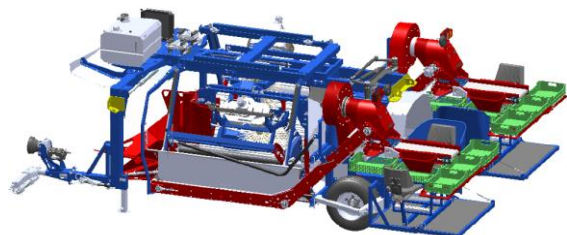


Working unit + Option: Roller platform

A customized configuration of working unit for collecting fruits can be according to customer's needs



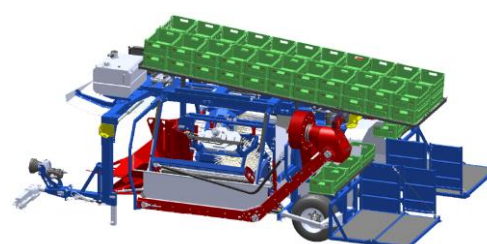
Working unit + Option: Box-pallets trolleys



Working unit + Option: Raspberry separator



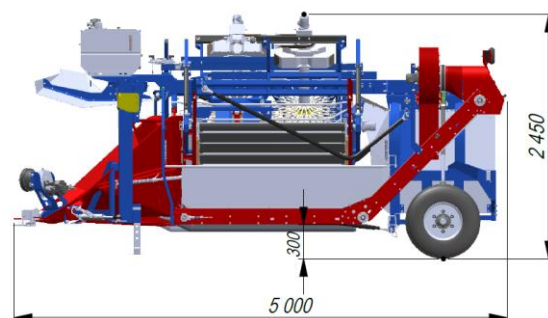
Deck Configuration for All Versions of JAGODA JPS



Working unit + Option: Platform for boxes

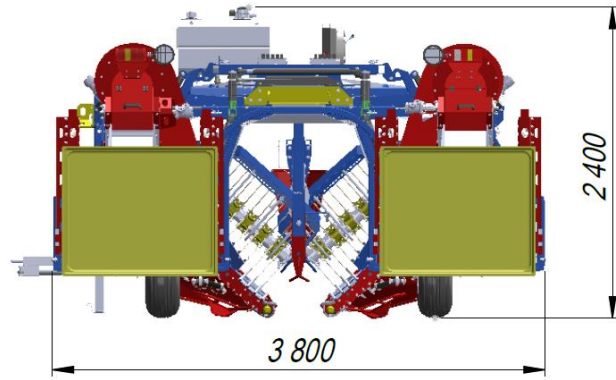
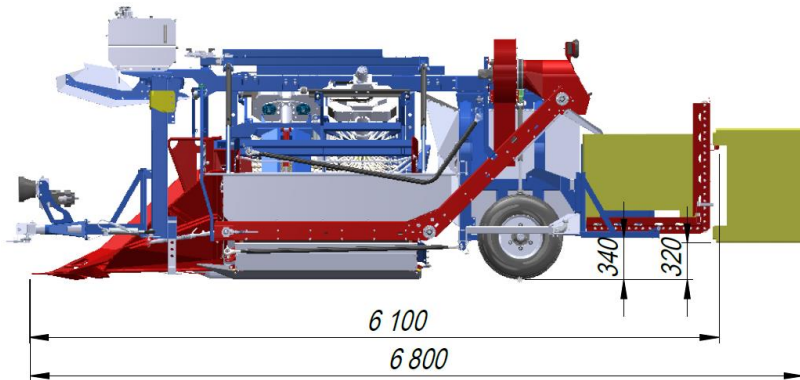
Shipment: Transport Dimensions

Length	5 000 mm
Width	2 880 mm
Rear track	2 100 mm
Ground clearance	300 mm
Height	2 450 mm
Weight	3 250 kg



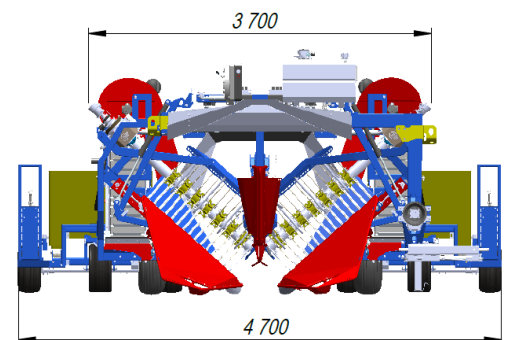
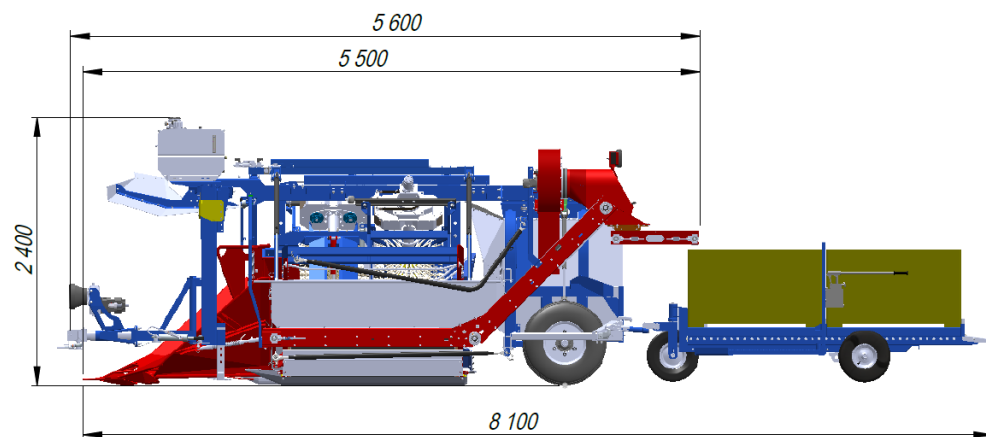
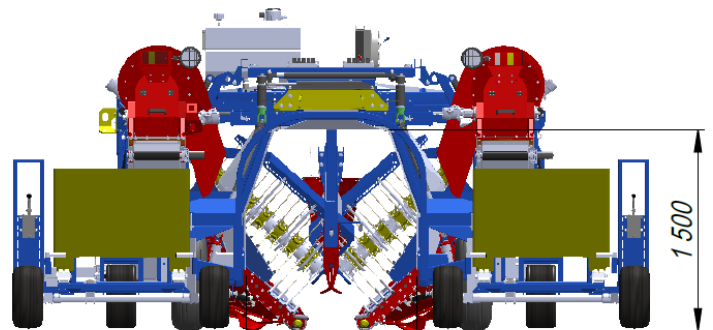
Working Dimensions + Option: Rollers Platform

Length 1	6 100 mm
Length 2	6 800 mm
Width	3 800 mm
Height	2 400 mm
Weight (without boxes)	3 500 kg



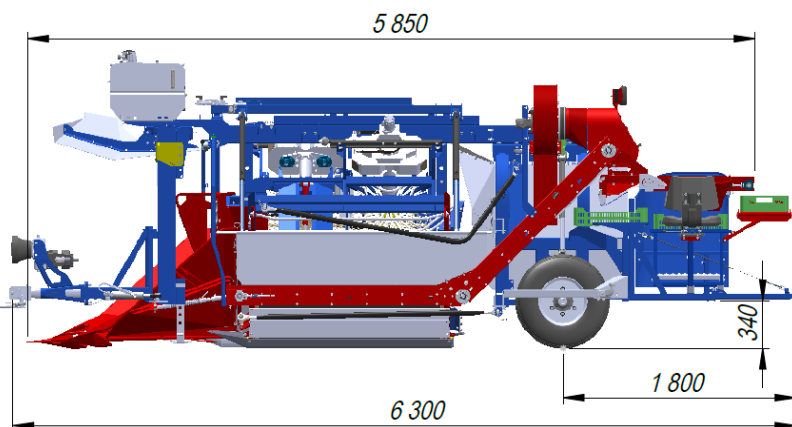
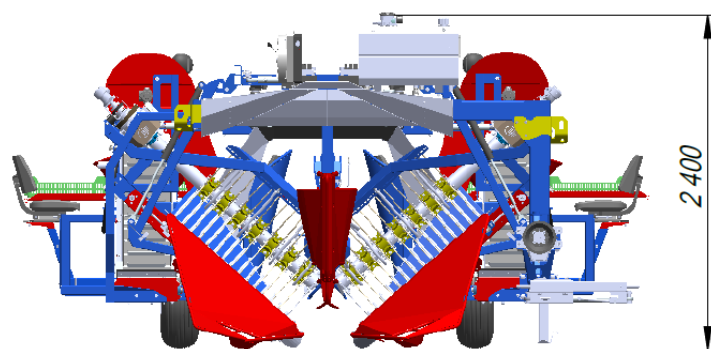
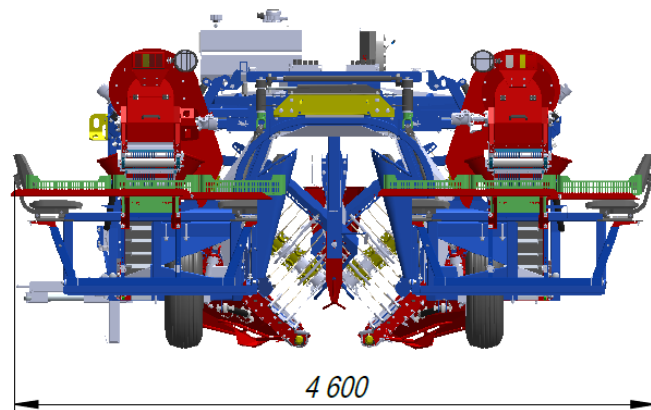
Working Dimensions + Option: Bin Trailer

Length 1	5 600 mm
Length 2	5 500 mm
Length 3	8 100 mm
Width	4 700 mm
Rear working width	1 250 mm
Rear working height	1 500 mm
Height	2 400 mm
Weight (without boxes)	3 900 kg



Working Dimensions + Option: Raspberry Separator

Length 1	5 850 mm
Length 2	6 300 mm
Width	4 600 mm
Height	2 400 mm
Weight (without boxes)	3 710 kg



Working Dimensions + Option: Small Boxes

Length 1	5 850 mm
Length 2	6 300 mm
Width	4 600 mm
Height	2 400 mm
Weight (without boxes)	3 710 kg

