

Technical Specifications

HARVESTER R23

Yield per hectare	Between 45 minutes and 1 hour per hectare
Engine	DEUTZ 4-cylinder 3.6-liter engine - (100 kW) 136 cv at 2,300 rpm Stage V - Automatic RPM Control Cleaning and automatic cooling control.
Transmission	SAUER DANFOSS Hydrostatic Drive Railcar 2 electronic speed settings (road + work) 4-wheel drive, 4-wheel steering Extremely flexible control (maximum torque available at any speed) Brakes on both axles Travel speed: 25 km/h
Tires	425-55 R17 Radial Tire
Diesel Fuel Tank	Diesel: 150 liters // AdBlue: 10 liters
COLLECTION PROCEDURE	
Pickup Service	Cylindrical with rubber tabs, Ø 1100 mm > standard pickup, Ø 900 mm; floating pickup liftable front panel and rotor reverser Automated pickup feature.
Pickup Width	2 to 6 m
Side-mounted turbine (line spacing)	Powerful, positioned as close as possible to the crank, It offers maximum power in a compact design
Wind Tunnel	Adjustable and with airflow control on the dashboard Circular enclosure with 2 fans
Sorting	Initial pre-screening of impurities using a front bar screen Second sorting stage with adjustable rear vent 3rd sorting stage using a reverse conveyor belt 4th final screening via a conveyor belt or rear screen before the hopper
Hopper	Hydraulic lifting and tilting Hopper Level via Ultrasonic Sensors Volume: 2,100 liters / 3,300 liters Discharge height: 2.90 m
Standard Equipment	• Enclosed, filtered, air-conditioned cab with heated windshield • Electronic display, monitoring, and adjustment of all movements • End-of-Row Management - All pickup controls via the joystick • Hopper Leveler - Leaf Discharger • Hopper Fill Sensor • Fire extinguisher, stainless steel diesel fuel tank* • Crab • Road Approval in France
WEIGHT AND DIMENSIONS	
Length	6.93 m to 9.78 m (depending on options) (7.37 m with a Ø1250 nut)
Width	2.40 m to 3.13 m (depending on options)
Height	2.04 m to 2.34 m (depending on options)
Weight	Approximately 6,500 kg (depending on options)
OPTIONS	
Options	• Side Satellite Giro • Lift system with ground-following wheels, floating pickup • Paris-Dakar Filtration with Snorkle • 3,300-Liter Hopper • Different sorting intervals (20-16-11-9) depending on the fruit • Side Protective Covers

HARVESTER R23



Manufacturer of solutions for the harvest and work of the fruits

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Made in France



Performance and Comfort



Versatile and functional



New Design



Latest-generation engine



Wide scanning width



Custom Configuration

→ Bundle
"Paris-Dakar"

OPTION

→ 4th
Sorting

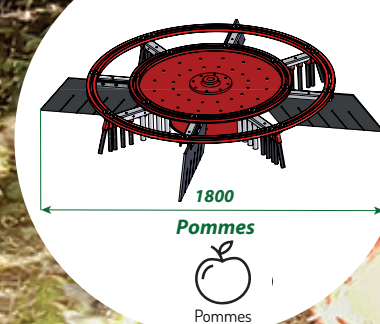
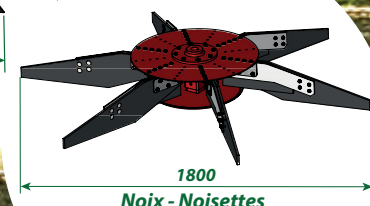
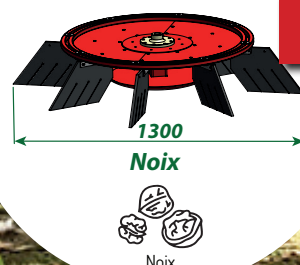
→ Blades
reversible

→ Setting
sideways

→ Turbine
located at the front

→ Options
Giros

OPTION



OPTION

→ Soil collection and monitoring, and counter-rotor

OPTION

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R23**