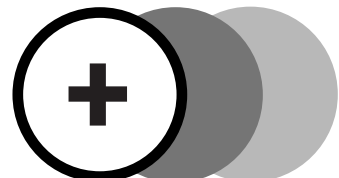


Maverick system Odd.Bot

Mechanical weed control in organic crops







LOWEST COST PRICE PER HECTARE

Manual weeding is time-consuming, intensive and expensive. Chemical weeding isn't the most sustainable either. Odd.Bot's Maverick offers the best alternative for this.

The Maverick removes weeds from the ground, including their roots, just like a hand weeder, but faster and more precisely. Thanks to the interchangeable battery pack, the machine can be used 24/7.

Fully automated and autonomous, the machine removes more than 240,000 weeds per hectare with a precision of 2 millimetres, day and night.

The Maverick is intuitive and user-friendly and can be managed from any mobile device. Personalised notifications keep you updated on the machine's status and safety settings.

The width of the vehicle is variably adjustable from 1.50 to 2.20 meters.

The system can be deployed without prior measurements or preparations, thanks to its intelligent technology that eliminates the need to configure RTK GPS or follow predefined AB lines. It autonomously detects and follows crop rows, allowing it to operate in any field with the correct headland settings.

Consequently, it can be deployed without prior arrangements, contributing to the lowest cost per hectare.

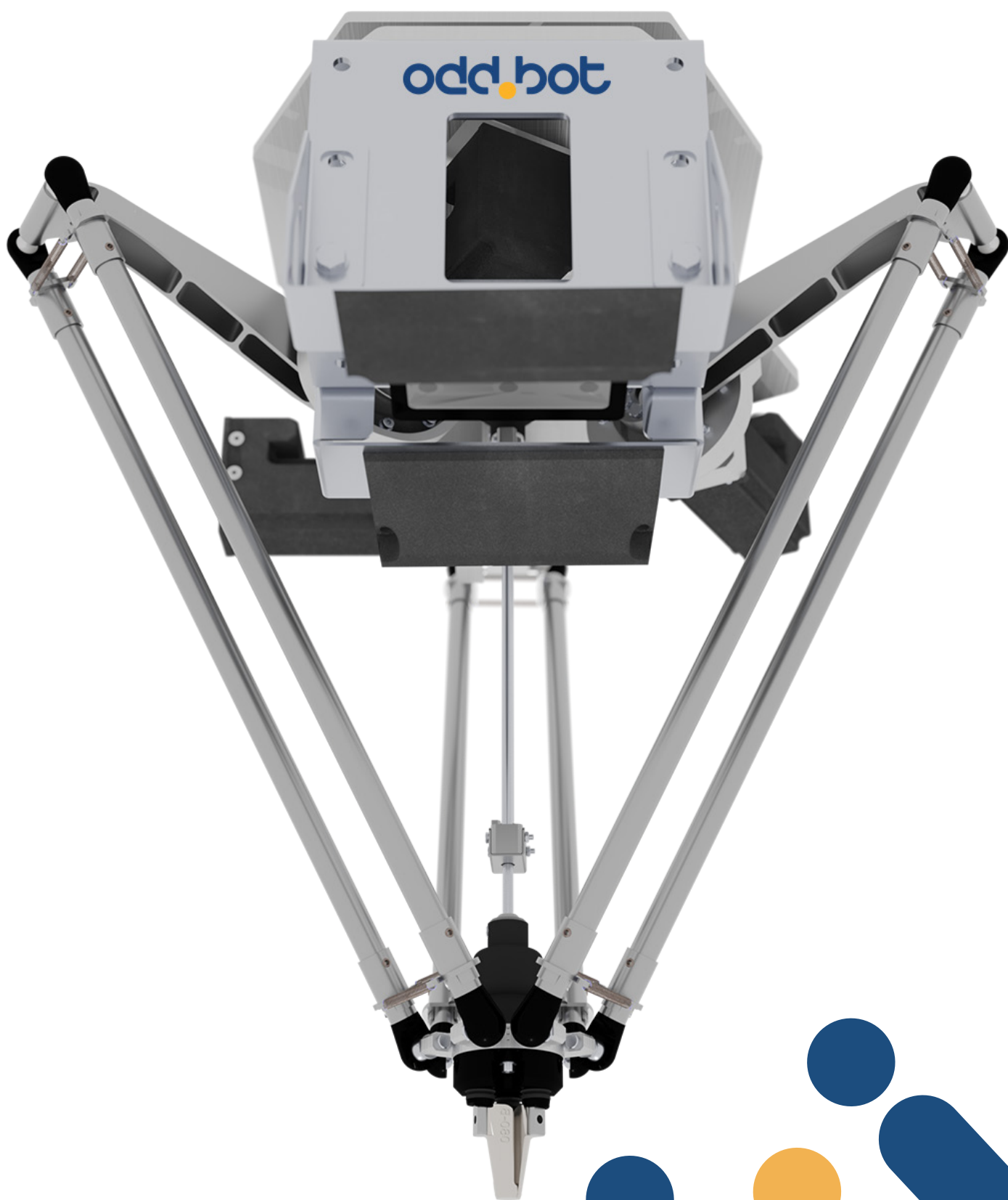


MAVERICK

Technical information

Dimensions (L x H x W)	2,05 x 1,70 x 1,55 m
Weight	400 kg
Track width	1,5 m - 2,20 m
Consumption	350 IN
Batteries	2 - 8 pieces
Accuracy	2 mm
Integrated technologies	A.I. plant detection Visual odometry 3D depth recognition Integrated graphics processor Patented push & pull system Autonomous Total 2 hours hectares per day





WEADER

The Weader is the core module of the Maverick system, designed to be a completely autonomous implementation. The tool can be configured in any setup behind a tractor or other tool carrier.

The Weader module operated independently, with its artificial intelligence-powered detection and navigation system.

The system automatically compensates for variations in the height of the ridges or prepared beds by using 3D camera imagery, including depth information, while speed is controlled thanks to visual odometry.

The use of the highest quality materials guarantees a long lifespan.

Maintenance is minimal and straightforward.

Technical information

Dimensions (L x H x W)	0,7 x 0,7 x 0,7 m
Weight	20 kg
Speed	Up to 2 weeds per second
Voltage	24 V
Consumption	95 W
Application	Autonomous
Compatibility	Universal
Accuracy	2 mm
Integrated technologies	A.I. plant detection
	Visual odometry
	3D depth recognition
	Integrated graphics processor
	Patented punching & gripping system
Modulair configuration	Fully Autonomous
	Up to 2 hectares per day
	1 to 12 pieces
Hectares per day	12 ha.



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