Breakthrough in automated tomato harvesting.



TTA VISO



Harva

The future of tomato harvesting

Labor shortages and rising production demands have made automation essential in greenhouse horticulture. Yet, automated tomato harvesting has remained one of the industry's greatest challenges—until now.

After years of research, development, and rigorous field testing, TTA-ISO releases HarvAI®, a groundbreaking harvesting robot engineered to deliver consistent, high-quality results at scale.

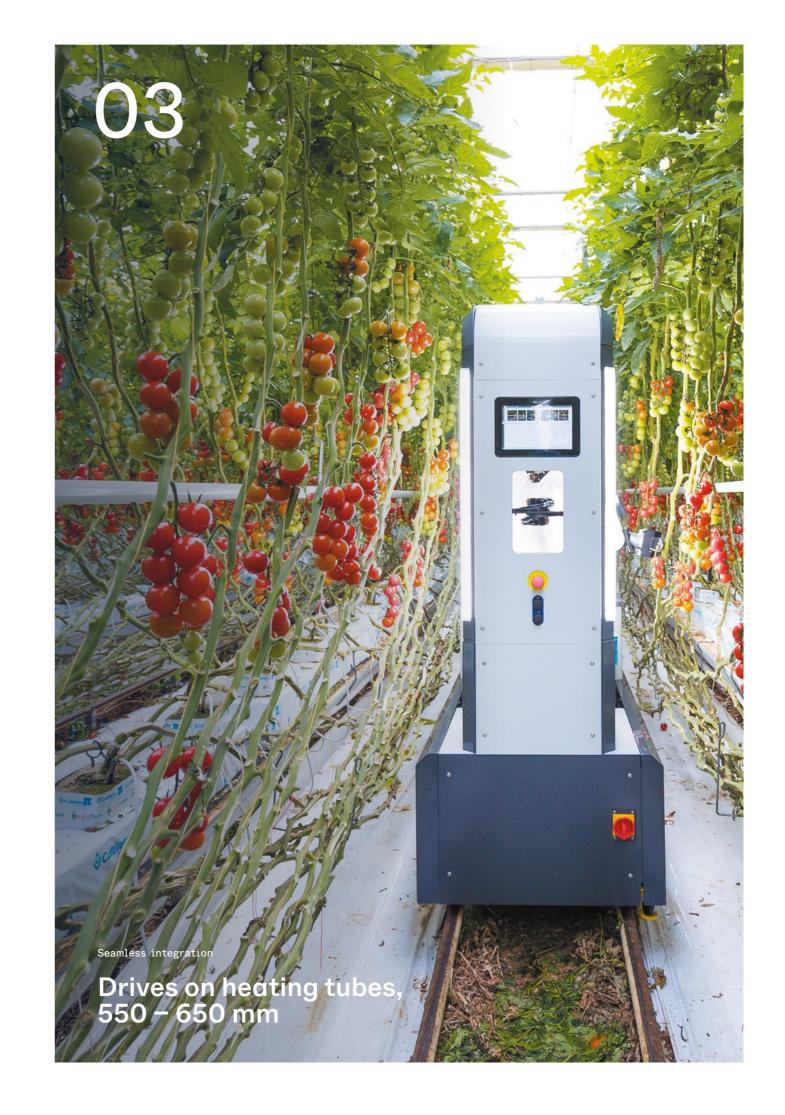




02

Operational speed

Cycle time up to 450 vines per hour





05

Scalable operation

1 operator controls up to 6 harvesting robots







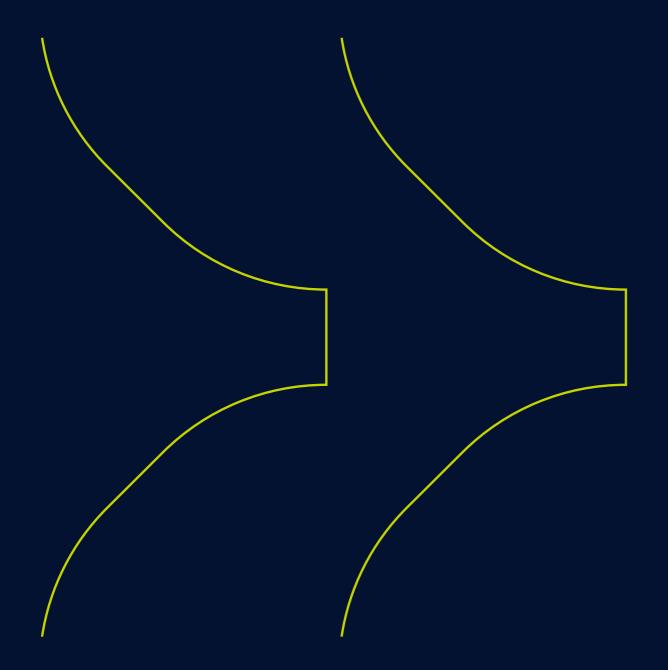






Key benefits

	Significant labor savings
	Automates a labor-intensive proccess and reducing operational costs.
	Hygiene and safety
	Minimal human interaction and automatic disinfection ensure the highest hygienic standards.
	Data insights
	Valuable data regarding crop performance, facilitating informed decision-making.
4	Continuous operations
	The intelligent power system ensures full-time operation, keeping workflows smooth and efficient.
***	Consistent ripeness detection
	Consistent ripeness check by AI model, easily adjustable by crop manager.
	Selective harvesting
	Selective harvesting increases the share of A-class tomatoes and minimizes waste.



Get in touch

Ready to take your operations to the next level with cutting-edge automation? Let's talk — we're ready to help you grow beyond limits.

sales@tta-iso.com



About TTA-ISO

Born from the merger of two pioneers, TTA and ISO, we are a force of innovation, driven by a shared vision: to remove the barriers that hold growers back. Labor shortages? Inefficiencies? Rising costs? We don't see these as obstacles— we see them as opportunities to create smarter, more sustainable automation solutions.

With a team of over 250 professionals across the Netherlands, North America, South America, Australia, and the Emirates, we provide global automation solutions. Together, we transform ideas into technologies that empower our customers to grow smarter and more sustainably. From advanced robotics to Al-driven systems, our solutions are designed to grow beyond limits.

tta-iso.com