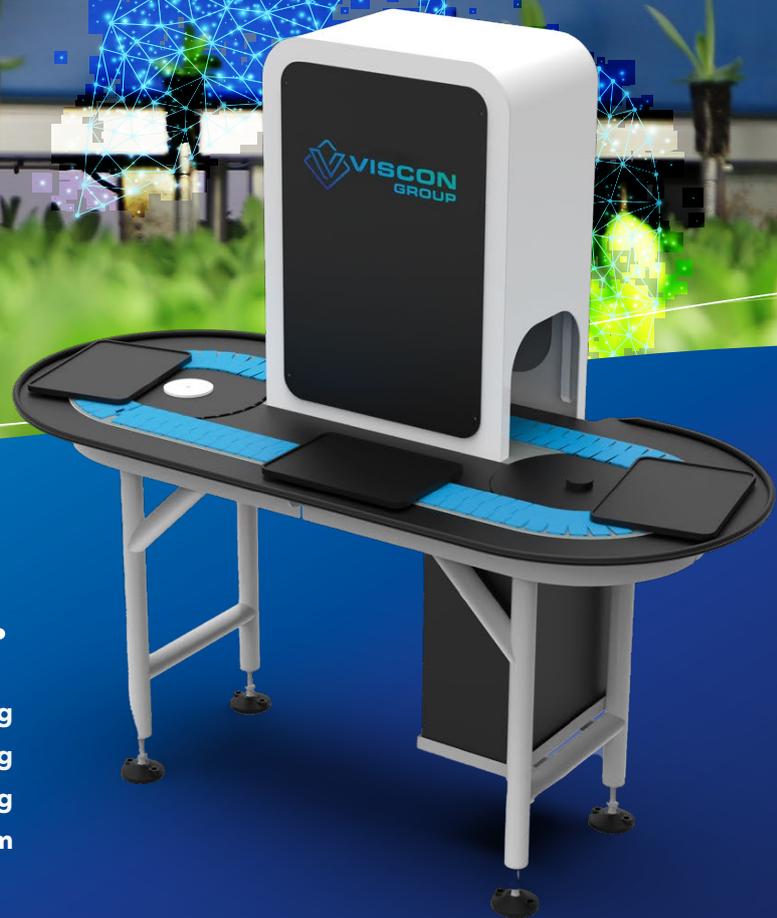


Ensuring plant uniformity & quality with grading algorithms

AI Vision technology for a thriving tomorrow.

Viscon InSight technology, tailored for grading traditional and tissue culture cuttings using advanced image analysis. Accurately measuring critical parameters such as width, height, and stem thickness, enhancing consistency & productivity.



VISCON
insight
AI VISION SOLUTIONS **technology**

Viscon Insight technology, developed in-house, provides precise quality control, defect detection, product selection, and grading. This advanced technology enhances product quality by thoroughly analyzing each detail, eliminating the need for manual inspection, and minimizing the use of human resources.

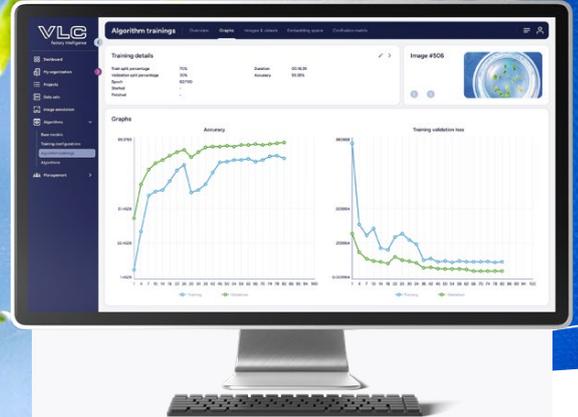
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VISCON
factory intelligence

AI VISION SOFTWARE

Converting data
into value



VISCON InSight technology

AI VISION SOLUTIONS

Our in-house team develops solutions for assessing the properties of young plants. Using high resolution multi-angle cameras, we can effectively and reliably grade plants into categories. From inspecting trays and making them uniform, grading young plants in trays to grading for reforestation projects.

Combining innovative tech with multi-angle vision imagery

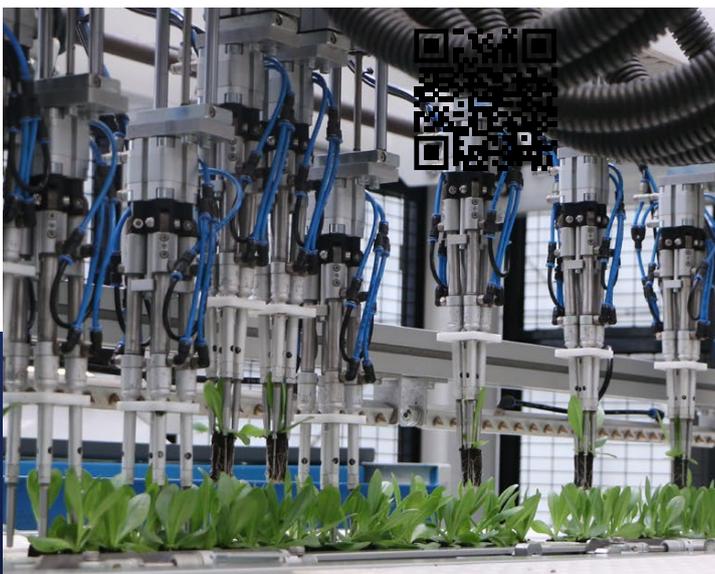
We train our grading algorithms based on various criteria, such as volume, height, color, number of flowers, and any other features you desire, while ensuring that the capacity meets your needs.

Data collection & analysis

Our dedicated software platform helps to measure your plant performance and identify optimization opportunities across the production process. We focus on data coming from our machines & vision technology. Developments in AI, vision, robotics, and IoT open countless possibilities on validating germination rates and measuring plant batch performance.

Continuous traceability

Our traceability software provides real-time data and a comprehensive view of a product's journey, ensuring transparency, issue resolution, and continuous improvement efforts. In essence, it serves as the cornerstone of accountability, quality assurance, and production efficiency. This valuable data is versatile, offering capabilities for tracking and tracing, issue resolution, recall management, and performance optimization. Additionally, it is readily accessible to empower your data analytics team.



Discover how Viscon InSight technology can optimize your production line!

Scan the QR code and plan a meeting with our experts to explore all possibilities.



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