



crea-tech international

a Bosman Van Zaal company 

At Crea-Tech, we design and build smart automation solutions for the horticulture and food production sectors. We take on your challenge to automate where it truly makes a difference.

A real-world example: Our bagging solution has automated the work of two full-time employees. The machine runs continuously, without downtime due to illness or stoppages, and pays for itself within 1.6 years. A result we're proud of, together with our customer.



Picking & Placing

With extensive experience in handling a wide variety of challenges related to the placement and removal of potted plants, we have built a foundation based on one of the most reliable gantry robots for these tasks.

We offer solutions for various pot sizes, pot shapes, and transport media. With additional options, we provide a solution for every challenge.

Sleeving

As a pioneer in sleeving, Crea-Tech offers reliable solutions for potted plants. The compact Smart-sleever ensures careful handling by holding the plant securely until it is back on the conveyor belt. For larger production volumes, there is the Quattro-sleever, which sleeves four plants at once, combining high capacity with careful handling. We also manufacture proven sleeving machines based on the drop-door principle.



Tray- & boxfilling

Pot in tray, pot in box, tray in box, or even bucket in box! We have reliable solutions in place for all these challenges. Whether it's gantry systems for high-capacity operations or robotic arms to ensure maximum flexibility and precision, and sometimes, a simple drop-down hatch is the perfect solution.

We'll find the method that best suits your process.



Stacking & Destacking

Stacking trays and crates is an important process where you need to be able to rely on a machine without constant supervision.

With many machines operating in practice, in-depth knowledge of tray behavior and stackability, we ensure the desired level of reliability. Our stacking and destacking units can be equipped with various adjustment options, making the machines widely applicable for multiple tray sizes.

Cart Loading

The cart loader takes over physically demanding and challenging work from your team. Carts are loaded tirelessly and with high capacity. Even carts with extensions are handled without any problem. The shelves are automatically measured, ensuring that loading is always pushed in at the correct level. The cart loader can place trays or even loose pots into the cart and is also capable of handling multiple tray configurations.



Processing Lines

Machines are only one part of a process. That is why we like to look at the entire process as a whole. We have developed and delivered multiple complete processing lines.

We design and build lines for potting, spacing, mixing, and dispatching. We work together with you to optimize and automate the process, and we are happy to implement it for you.

Contact

Scan the QR code to get in touch with our experts at Crea-Tech. For tailored advice or specific questions, our in-house specialists are ready to assist you.

MORE INFO



+31 (0)172 609 652
web@crea-tech.nl



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