

A complete switch to smart weighing and registration



“ Through smart weighing and registration we have reduced the percentage of give-away by 1,5 percent on our most important product. “



Looye Kwekers has founded in 1946 and has been a leader in the tomato industry for years.

The showpieces are the Honingtomen® and JOYN® tomatoes, which are packaged in their own packaging facility in small and large packages. In addition, packaging is also provided for various retail channels. The company is committed to taste and product quality. Nevertheless, production efficiency is becoming increasingly important, doing more with less, without losing sight of the human aspect. That is the power of Looye!



Michael van den Bos
Looye Kwekers

A large project of 120 smart scales

The collaboration between LRE and Looye started at the beginning of 2018. The company was looking for a new partner to replace the scales. LRE and Looye came into contact with each other through a joint partner. The use of smart weighing and registration had not gone unnoticed. The company was already aware of the benefits of smart weighing and registration. In close collaboration with the overall wishes and needs, close cooperation was sought to replace all the scales and software in total. The scales and software have been implemented in separate phases. In total there are 120 smart scales installed across 8 production lines and 1 sorting line, all communicating wirelessly with the software. The software can be used to send products to the scales. The software offers a live overview of every operation performed on the DTS-V scale. In addition, there are various reporting options that offer insight into: accuracy, productivity and product quality.



Saving on product and labor

The hardware and software project is currently in the final phase.

“ We are very satisfied with the labor and product savings that we now achieve through smart weighing and registration. We have reduced the give-away percentage on our most important product by 1.5 percent. In terms of labor, we have been able to achieve an estimated saving of around 5 percent. The total package is operational for half a year, we expect to earn back the investment within 1 year,” says assistant packaging manager Michael van den Bos. A unique module is the smiley functionality. The DTS-V display shows a green smiley if the packing speed, in kilograms per hour, is on or above the average of all employees on the same production line. The employees of Looye experience the positive feedback as an extra incentive to achieve a green smiley and, above all, to hold on to it. “We have a few fanatics who do everything to hold the green smiley all day,” said Michael. “ We are currently working hard on the final fine-tuning of the solution,” says project manager at LRE Wim van der Plas. “ We are proud of a satisfied customer like Looye Kwekers and will continue to work with each other on a close cooperation in the coming years. We continue to optimize our smart technology and support Looye wherever possible in order to achieve further savings in the future.”