



WE PROVE SOLUTIONS



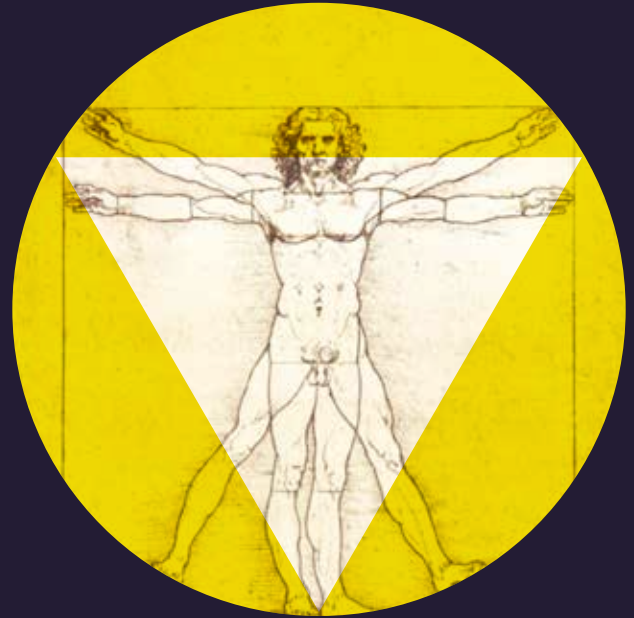
**Overview
logistics
solutions**

WPS: We Prove Solutions

Business processes can always be smarter. This is the vision behind WPS. And that is why we offer intelligent logistics systems that boost your returns. Based on the best practices of hundreds of horticultural businesses and plant researchers. With proven technologies we develop reliable solutions tailored to your own specific needs.

At WPS we are not afraid of a challenge. On the contrary: it inspires us to explore the limits of technology – and go beyond them. Just like Leonardo da Vinci, we want to lead the field in different disciplines – often with crossovers between techniques and technologies from different markets.

Most of the questions we receive every day have never been answered before. And answering them is just what we want to do, working with you. There is a solution to every problem. A solution that optimises results and boosts returns.



*We are inspired by good ideas
and great innovations.*

WPS writes history

In less than 20 years, WPS has developed an excellent reputation in the international greenhouse horticulture and plant research sectors. We employ 60 people and we still focus very much on R&D. We are based in De Lier, at the very heart of Dutch horticulture.



1988 *Preforma plug: unique growing medium for lettuce and other plants.*

1994 *The first rough design for a complete growing system for pot plant companies: the Walking Plant System.*

2002 *Development of the first delivery system based on the Walking Plant System; this year also sees the Walking Plant System used for large-scale plant research for the first time.*

2008 *We acquire control software and vision solutions for delivery and benching systems.*

2011 *First robots in operation that enable tomatoes to be checked and packed fully automatically with cameras.*

2013 *SmartFlo conveyor belt product range.*

Also introduced an innovative sorting solution that enables orchids to be assessed by unknown eyes from 10,000 km away.

1990 *Founder Eef van Zanten continues to innovate. He designs a growing system with gutters.*

2001 *WPS becomes an independent company.*

2007 *A robust and reliable conveyor: our belt conveyor.*

2010 *Benching systems added to product range.*

Launch of Plant Growth Cell for Phalaenopsis.

2012 *Development of multilayer growing concept.*

2014 *3D sorting camera.*

Installation of large-scale climate cells.

Sorting and Delivery

With 1.5 million plants processed by our sorting and delivery systems every week, we have accumulated a great deal of expertise. Our custom-made sorting and delivery systems sort and deliver large or small quantities of pot plants with maximum reliability. By optimising your logistics, efficiency and use of space, a sorting and delivery solution can save you a large amount of money. Every business is different. That is why we supply both automatic and semi-automatic systems.

We're equally flexible when it comes to transporting pot plants – individually or by the tray? We give you tailor-made advice based on a thorough analysis of your business processes.



Vision solutions: from altimeter to 3D

The most important part of a sorting and delivery system is the visual sorting technology. Here's how it benefits you:

- Lower sorting costs
- Maximum uniformity
- Better reliability for your customers
- Seamless integration with sorting and delivery operations
- A calm, well-organised workplace

Software

Because we develop our own software, we offer seamless integration between hardware and software. Our control software makes our systems user-friendly and orders easy to enter. Our registration software makes it easy to register and retrieve crucial plant information for management purposes.

Growing systems

SmartFlo: flexible, efficient and market-focused

SmartFlo is a series of products based on a robust conveyor that creates more calm in your business processes. In one series we combine a complete range of products that will automate your pot plant business operations with maximum efficiency. SmartFlo's modular design makes it easy to adapt to any operation.

You only need a very small investment to get started with SmartFlo conveyor belts.



Walking Plant System

The WPS Walking Plant System uses state-of-the-art automation to simplify growing operations. This means you not only cut down on expensive labour. You are also investing in better growing conditions for your crop.



Benching systems

Growing on benches reduces labour costs and improves plant quality. And that boosts your returns. WPS benching systems can be adapted to suit any operations and any budget. You can water more uniformly, improving plant quality.



Plant Growth Cell

Increases your production and reduces damage, losses and breakages. With millions of cells in use, this product has more than proved its worth for Phalaenopsis growers.



Robotics

Multiple actions and applications combined in one robot – that's the strength of robotics. And one of our strengths at WPS is seamlessly integrating robots into existing or new situations.

Now WPS has proved to many customers that industrial robots can deliver huge labour savings. Every situation has a different business case. Why not talk to us about whether a robot is the right solution for you.

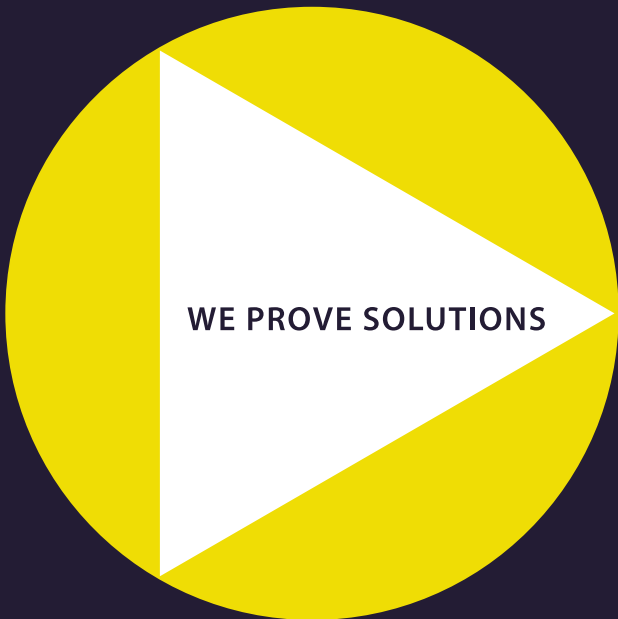
Multilayer and daylight-free

By placing multiple layers one above the other you can make much more efficient use of your space. What's more, conditions in these cells can be finely tuned right down to four decimal places. The great advantage of WPS is that we deliver a turnkey solution in which all components work in perfect harmony with each other.



Also innovative in Plant Research

Since the turn of the century we have been helping researchers optimise their results with phenotyping systems. Using components that have proved their effectiveness, we create a wide range of systems – from imaging sensors to plant growing and transport solutions to control software.



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