VISSEr Wireless+ Transplanting

A revolution in flexibility
Wireless+ transplanting

Visser introduces Visser Wireless+ technology for our innovative line of grippers! In addition to our world of renowned and well known grippers in our current machines we now introduce the Visser Gripper with Wireless+ Technology. For optimal speed, we also introduce the Visser Compact Grippers, also with Wireless+ Technology.

Wireless, modular transplanting concept

The Visser Wireless+ technology is based on a new control system for our transplanters: the MaxFlex™. This is the perfect base unit for our range of grippers to create optimal flexibility in all our grading, replugging and transplanting machines. With Visser Wireless+ our grippers have no electrical wiring and can still move independently up and down: not just wireless, but wireless+!
A revolution in flexibility

Visser Wireless+ technology provides you with unprecedented flexibility when it comes to transplanting. Wireless control of all grippers in the Visser machines results in an easy changeover when changing gripper sizes, while maintenance costs are reduced following a lower number of moving parts. Moreover, with Visser Wireless+ technology you will not be restricted by cables or tubes.

Independent and efficient

All grippers can move independently, which provides you with ultimate flexibility in transplanting combinations and capacities. This is what the ‘plus’ in Visser Wireless+ technology entails! Since all grippers – as well as the MaxFlex™ units – can be entirely removed from the beam, machines can reach higher capacities and run more efficiently. More programs can be stored in the machines’ computers since you have the flexibility to decide how many grippers you would like to add to or remove from the beam.

The flexibility of the Visser Wireless+ technology is further shown as the MaxFlex units can be transferred from one machine to another. Whether it concerns a transplanting, replugging or selection machine, Visser Wireless+ technology is the future transplanting concept you require!

"Ultimate flexibility in transplanting combinations."
Transplanting – Pots

New gripper technology

Visser Wireless+ gripper technology has the capacity to revolutionize your existing Visser transplanting and grading machines. Visser’s transplanters are specially designed to plant directly onto potting machines. Our technology allows us to more optimally run your business.

Our range of innovative transplanters comprises the Pic-O-Mat PF with two, four or six grippers. Additionally, the Pic-O-Mat PFS-8 is designed with eight flexible, independently controlled grippers for growers with a wide range of transplanting programs.

- Visser’s Pic-O-Mat PF is a transplanter for pots with a capacity up to 7,000 plants per hour
- Visser’s Pic-O-Mat PFS-8 is a transplanter for pots with a capacity up to 10,000 plants per hour

Visser’s Pic-O-Mat PF is a transplanter for pots with a capacity up to 7,000 plants per hour

Visser’s Pic-O-Mat PFS-8 is a transplanter for pots with a capacity up to 10,000 plants per hour

Transplanting – Trays

The Visser range comprises transplanting machines which operate accurately at high speed. Our Pic-O-Mat transplanters are tailored to suit various needs. Different program combinations are possible for a wide range of trays and transplanting programs, both for smaller and larger operations.

Configurations with pots are also possible for our Pic-O-Mat BL and GR range, again demonstrating enormous flexibility in combination with capacities for small and large operations. Equipped with the newly developed Visser grippers, the Visser machine increases its capacity at high speed.

This Visser transplanting machine is flexible.

Indepedently controlled grippers.

Capabilities for small and large operations.
Innovative gripper technology has improved our existing grading lines. Increased capacities in the grading machines can be reached due to the simultaneous working of 12 grippers which are driven independently.

Visser has developed a transplanting technology that works highly efficiently, even when trays do not carry 100% perfect plants. Using smart vision technology the transplanting machine can determine whether plants meet the preferred quality standards.

Our innovative gripper technology improves the existing grading lines below:

- Select-O-Mat High Speed
- Pic-O-Mat Vision
- Fix-O-Mat*
The compact gripper is all about simplicity and capacity. This gripper can reach extremely high capacities since the small grippers can work right along each other. They are ideal for compact trays with a heart to heart distance between plugs of 15.5 mm.

Selection and Vision Technology

This compact gripper can transplant, grade and replug in one go. When the plugs are picked up, the design of the grippers allows a picture to be taken. The Vision system determines if the plant meets the selected quality. Bad plants and empty plugs will be disposed. Good quality plants will be transplanted. The system automatically determines how to position the grippers to guarantee 100% good plants in the destination packs.

- The Visser Compact Gripper has no electrical wiring at the gripper. All wiring is concentrated in the MaxFlex™, a Visser unique base unit which can hold all our new wireless grippers.
- All grippers are wireless, and can move independently from one another, providing you with Visser Wireless+.

Transplant, grade and replug in one go.
The Visser 8400 Gripper is a well-known gripper for plugs ranging from 10mm up to 30mm. This unique gripper is now wireless! All your delicate plants which require optimal care, are best served by the Visser gripper. The established technology provides your company with consistency, durability and reliability of transplanting.

All Visser 8400 Grippers have no electrical wiring at the gripper. They can move independently from one another: providing you with Visser Wireless+. 

The well-known Visser 8500 Gripper is suitable for medium and bigger plugs (ranging from 20mm up to 70mm) and is now wireless! This bigger gripper can also transplant higher plugs.

The Visser 8500 Grippers have no electrical wiring and can move independently from one another: providing you with Visser Wireless+. 

Visser Horti Systems has worked on a new gripper technology and is proud to announce its introduction to the market. Our new gripper technology has a very important characteristic: it is 100% wireless!

This means the grippers will have no electrical nor pneumatic wiring. With its introduction to the market in the beginning of 2019, we present yet another revolution of gripper technology!

SIGN UP FOR OUR NEWSLETTER!
Go to [www.visser.eu](http://www.visser.eu) and be updated on new developments and case stories.
LET’S KEEP IN CONTACT!

Improve & innovation horticulture. All over the world.

POSTAL ADDRESS
Visser Horti Systems
P.O. Box 5103
3295 ZG’s-Gravendeel
The Netherlands

VISITORS ADDRESS
Mijlweg 18
3295 KH’s-Gravendeel
The Netherlands

CONTACT
📞 + 31 (0) 78 673 98 00
✉️ info@visser.eu
✉️ sales@visser.eu
🌐 www.visser.eu