



VAN DER VALK



StabiMax

Ventilation mechanism

'Next generation cultivation' already forms part of many cultivation strategies. It stands for optimal production with lower energy use. Its most important elements are:

- Moisture control under the screen
- Longer use of the screen more often
- Better handling of CO₂ as there is less natural ventilation

The accuracy of the ventilation is an essential component of this. The StabiMax vent-opening system from Van der Valk Horti Systems prevents poorly shutting vents and produces extremely even ventilation slits, making it the ideal combination for climate security together with the Valk-Plus ventilation mechanism that will last for the life of your greenhouse.



Accuracy

Clever design

- ✓ The StabiMax hinge elements hold the Valk-Plus push rods in an iron grip
- ✓ The design allows the push rods to be mounted so they can't rotate
- ✓ The broad tube clamp absorbs tolerances of 2x8 mm without difficulty
- ✓ Prevents gear rack wear



Climate guarantee

Optimal greenhouse climate for the life of the greenhouse

- ✓ Better climate control
- ✓ Extremely uniform ventilation slits
- ✓ Perfect seal of closed vents
- ✓ Higher CO₂ dosage, large energy savings
- ✓ Eminently suitable for 'Next Generation Cultivation'



Click Locking Pin

Fast and reliable mounting on the vent

- ✓ Quicker mounting
- ✓ Reliable in use, 'click' is fixed
- ✓ No damage from loose push rods
- ✓ Strong, given the choice of stainless steel



Click Locking Pin

StabiMax: precision is a vision

Around the world, over 5 million have been installed!

Around 3000 ha of horticultural greenhouses already use the StabiMax ventilation system.



Valk-Plus ventilation mechanism

The StabiMax vent-opening system works optimally in combination with the Valk-Plus ventilation mechanism, which is made to fit your conditions exactly in an automated production process.



✓ A reinforced lip can withstand stronger forces.



✓ A unique article code speeds up mounting and makes reordering easier.



✓ The lips are bent with the greatest precision to exactly the angle needed for your vent-opening mechanism.



✓ Clever condensation holes prevent accumulation of moisture and frost damage.

WHY VAN DER VALK HORTI SYSTEMS?

- The only company in the world specialising exclusively in the development and production of ventilation mechanisms and screen systems
- Engineering and production are both in house
- Innovative systems with distinctive benefits for growers
- Quick and reliable deliveries due to our modern machinery and large stocks
- Technical, commercial and project support provided by enthusiastic staff
- Quick and efficient mounting using unique, well designed and high-quality components
- System supplier since 1963

DEVELOPER AND PRODUCER OF VENTILATION MECHANISMS AND SCREEN SYSTEMS



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Strong brands of Van der Valk Horti Systems ▼



KliMax



ValkScreenVision



StabiMax



StabiMaxTwin



XLDriveLine



GreenTop



ValkTriplePlus



ValkCabrio