



Climate change, drought, population growth – our changing world presents a huge challenge for the agriculture and horticulture sectors.

For more than 65 years, Ridder has been providing the global horticulture sector with smart, well-designed technical solutions that make growing in large-scale greenhouses simpler, more sustainable and more efficient. The effective systems developed by this Dutch family-owned business provide solutions for complex problems involving mechanization, climate control, water management and automation.

At Ridder, the drive to innovate is in our DNA. All this has made Ridder a leading manufacturer of advanced process computers, irrigation systems, management systems, drive systems and climate screens. Ridder's practical solutions facilitate sustainable horticulture in any climate, anywhere in the world.

Ridder is a fast-growing organization with over 340 dedicated employees and international offices across three continents. With the support of its extensive international partner network, Ridder's solutions contribute directly to the efficient and sustainable cultivation of food and flowers in over 100 countries.

# The basis for successful growth.



## Drive Systems

Ridder's drive systems provide precision control of the greenhouse ventilation and screening systems that are a key element in every profitable horticulture operation. Their smart and practical design have made Ridder an international market leader in the field of horticultural drive systems. Today, Ridder is the preferred brand of greenhouse builders, installers and growers all over the world.



## Climate Screens

Ridder provides an extensive package of climate screens that meet the high quality standards demanded by professionals who only want the best for their greenhouse and their crop. By working closely with greenhouse builders and installers, we are able to find the perfect solution for a wide range of screening requirements, including light distribution, climate control, energy-saving, light exclusion (blackout) and protection from sunlight.



## Climate Control

Ridder's smart sensors and climate computers provide an insight into the growing environment as well as data-driven control. Thanks to the flexible and adaptable design of all Ridder hardware and software, our solutions integrate seamlessly with the level and ambitions of every end user, anywhere in the world.



## Water Treatment Systems

Ridder's fully automatic precision irrigation and fertigation systems allow for cost-effective dosing of water and fertilizers, enabling growers to get the very most out of their crop. Ridder's innovative disinfection and water purification systems enable water and fertilizers to be reused safely and sustainably.



## Labour Tracking Systems

Ridder's labour tracking systems enable growers to maximize the productivity of their employees, monitor quality, analyse work processes and keep a close eye on every operational process. The systems guarantee an optimized operational workflow and the perfect coordination of every process in and around the greenhouse.



## Ridder HortOS

The Ridder HortOS platform provides large-scale horticulture businesses with a centralized environment that they can use to collaborate and work towards shared goals. Not only does it give you access to financial and operational data from multiple crops, greenhouses and locations, but it also transforms that data into actionable information and clear insights - so you can make the right decisions yourself or have HortOS make them for you fully automatically. Whether it involves day-to-day greenhouse operations or long-term strategic decisions, HortOS enables the entire organization to work together to drive growth and profitability.



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