



**Project Nongqin Gardening**  
China

# PROJECT

*Greenhouse size* | 40.000 m<sup>2</sup>  
*Crop* | Bromelia

## About Nongqing Gardening

Nongqing Gardening was founded in 2005 in Shanghai. They've built several production bases in Beijing, Hainan and Hubei. In 2010 Beijing Nongqing Gardening Co., Ltd. started to grow bromelia as their main plants. The base in Tongzhou District Beijing, with an area of 40.000m<sup>2</sup>, has a greenhouse with double layer inflatable film heating structure. The yearly production is over 500.000 plants which flow into the Chinese market. The company focuses on quality and innovation. Therefore, they were searching for a high technology system to realize higher quality and lower production costs.



## The Challenge

Nongqing Gardening was facing an increase in labor costs, such as other Chinese greenhouse companies. Using an automation system to manage production processes and reduce production investment that ensure the quality of plants is what Nongqing has been searching for.

Nongqing Gardening has experience with the use of other automation systems. However, providing growers with basic training in how to get the most of their system is what they had been searching for and have found in the Hoogendoorn system.



# Facts

**Company name**

Nongqing Gardening Co., Ltd.

**Grower**

Mr. Wang

**Crop**

Bromelia

**Greenhouse size**

40.000 m<sup>2</sup>

**Location**

Tongzhou district, Beijing, China

**Products**

iSii

**Result**

Positive operation experience, after sale service and training, reducing human labor cost and energy cost on heating.

"The greatest benefit that we get out of the Hoogendoorn system is that it's easy to use and easy to manage. It's also an intelligent system that saves energy."

## Solution & Results

Nongqing Gardening is very satisfied with the Hoogendoorn iSii process computer. They use the iSii to control pad & fan, heating, screen and ventilation. "The greatest benefit that we get out of the Hoogendoorn system is that it's very easy to use for us and that it's very flexible.", said Mr. Wang

of Beijing Nongqing. "On top of that, it's an intelligent system that saves energy" he continued. "Hoogendoorn does a very good job in their after sales service and training. We definitely recommend Hoogendoorn to other growers."

# Worldwide innovator

in horticultural automation

