

## HYTEM Installation

Lvyang Guangdong province China

Starting November, 2015, after 3 years, following laying facilities were completed.

Layer houses 100,000 birds/h x 14 houses = 1.4 million birds

Pullet houses 104,000 birds/h x 5 houses = 520,000 birds

Cage rows of Layer house are 5 rows of 8 tiers with Intermediate aisle.

Cage rows of Pullet house are 5 rows of 5 tiers.

Lvyang has now become one of the most influential egg complexes in the southern China.



Total view of Lvyang

The climate of the area where Lvyang located is with high humidity and high temperature, which is similar to that in Southeast Asia.

Due to this climate, how to get the dryer manure is the important issue.

At Lvyang, Eco Breeze is adopted, and one set of HYTEM Plate Dryer is equipped to each Layer house.



## Interview



Mr. Zhang Hengtong, Farm Manager

Interviewer: Geng, Sales Engineering Group, in charge of China and Taiwan

Q: Have you experienced EFA(Egg Farm Automation) ? If you have, how is HYTEM EFA comparing with EFA you have experienced?

A: I have experienced with B EFA. In general, HYTEM is easier to manage, that is, more user friendly. For example, the better house environment can be realized by HYTEM by the various setting input possibility according to actual house status, even though some fundamental knowledge is required to the house operator. By B EFA, setting is not so flexible because the control movement is pre-set through the

complicated logic, by which the house operator can manage the house environment without the fundamental knowledge.

Q: How is the situation of your manure handling?

A: By Pate Dryer, we are adjusting water content of manure in 40%, by which we can maximize sales of manure to farmers. In deducing the manure water content to 40%, the volume of manure in the farm is becoming half, which is contributing to our total working efficiency.

Q: What are the issues in the future?

A: We have continued our effort to have the better performances of flocks. Besides continuing this effort, we are going to challenge to lower egg production cost. Making full use of accumulation of knowledge and experiences at this 1.4 million birds complexes, we are now working on planning of 4 million layers complexes, reaching our final target 10 million layers operation.

## Mr. Yang, CEO of Lvyang and Mr. Zhang, Vice CEO visit to Hytem factory in Tianjin

Mr. Yang and Mr. Zhang visited Hytem Factory in last October for the study of Lvyang coming 4 million layers complex.



Mr. Yang (3<sup>rd</sup> person from right) and Mr. Zhang (5<sup>th</sup> person)





Visiting Nikka (Coil Center, Japanese company), who is supplying the sheet metal to Hytem

## New Development

Improvement of Feed Leveler of Level Feeder for Pullet house

Listening one of Japanese farms request, improved Feed Leveler has been developed(Patented). By this improved Feed Leveler , enough feed with good feed level control will be fed in the former half of growing, and the well restricted feed will be fed in the latter half of growing. Through this feeding approach, it is said that pullets with well weight control and with the good appetite will be grown for the better laying production.

→ For details, please contact us.

