

# 振野深圳市振野蛋品智能设备股份有限公司

# SHENZHEN ZENYER EGG MACHINERY CO., LTD

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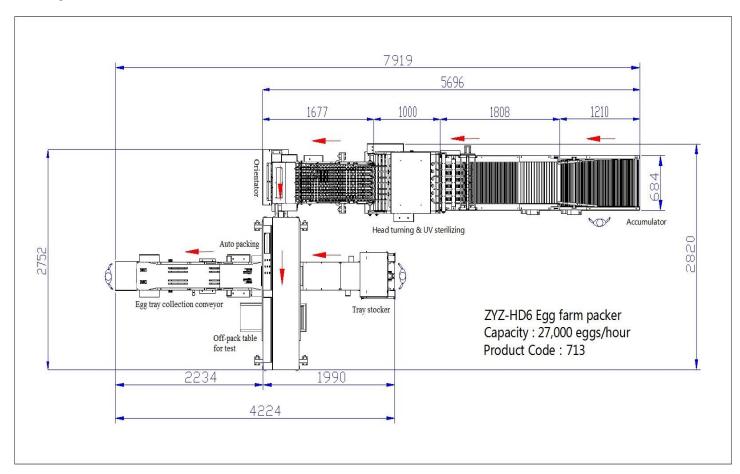
http://en.zenyer.cn

# **ZYZ-HD6** farm packer

(product code: 713, capacity: 27,000 eggs/hour)



# Floor plan:



### **Technical Parameters:**

Model	ZYZ-HD6
Product code	713
Capacity	27,000 eggs/hour
Main material	Stainless steel
Power	3.6KW,50HZ
Voltage	380V, 3-phase
People	3~4 (if you need unqualified eggs checking manually)
Dimension (L*W*H)	6.93*2.82*1.72 M
Function	Accumulator, automatic head turning & UV sterilizing, orientator, tray stocker, automatic packing (for 5*6 tray only), egg tray collection conveyor, off-pack table for test and optional egg printer

#### 1) Egg accumulator

The accumulator connects with the rod conveyor from the chicken shed, eggs from the rod conveyor will directly flow to the accumulator.

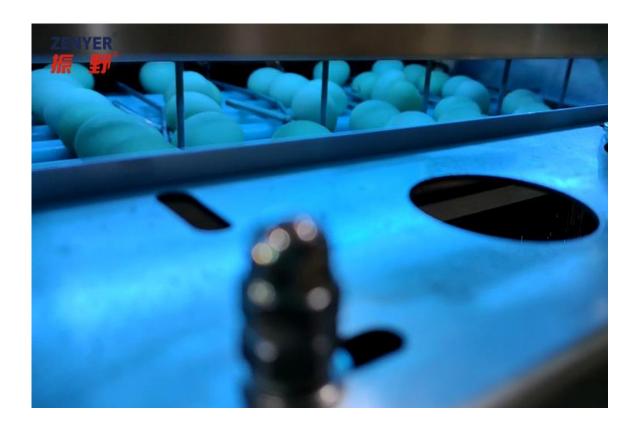


#### 2) Automatic head turning & UV sterilizing

Then eggs go to the head turning and UV sterilizing section, the head turning makes sure the eggs are orientated with the bigger head (air chamber) on top for longer storage before getting packed.

It takes advantage of the UV disinfection system to sanitize egg shells for maximum food security.





#### 3) Orientator

The orientator will catch the 6 coming eggs from the accumulator timely, and send them to the next process.



#### 4) Tray stocker

Empty trays need to be manually placed in the stocker, allowing the conveyor of the stocker to transport the empty trays to where the eggs will drop from.



#### 5) Auto packing

The egg dropset auto packing system drops the eggs into 5\*6 egg tray automatically.

There's a control panel with a colour touch screen and physical buttons on the machine's body, and also a physical button controller is equipped, which is on the side bar of the collection conveyor.



#### 6) Egg tray collection conveyor

After automatic packing, the collection conveyor will transport the egg trays to the end of it. Workers collect the egg trays from there and pack them into the box.



#### 7) Off-pack table for test

The stainless steel table at end of the machine is for egg dropping when testing machine.

#### 8) Egg printer (optional)

You can have a 6-print head egg printer added on the collection conveyor if you want.



For more details, please contact our friendly sales and local distributor.