

SHENZHEN ZENYER EGG MACHINERY CO., LTD

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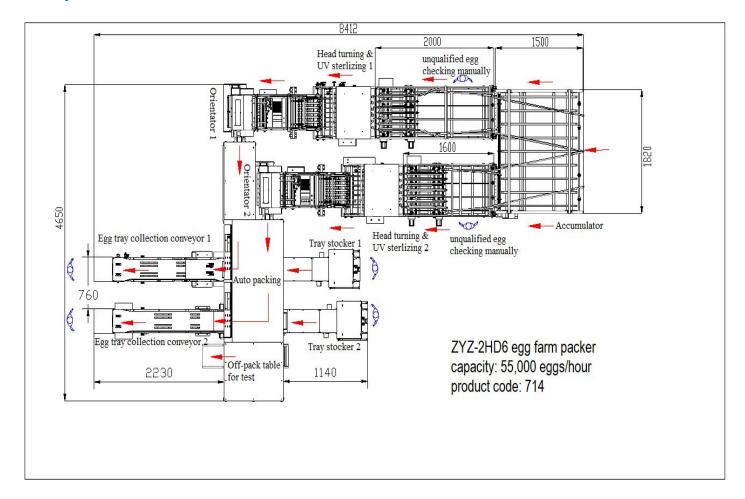
http://en.zenyer.cn

ZYZ-2HD6 farm packer

(product code: 714, capacity: 55,000 eggs/hour)



Floor plan:



Technical Parameters:

Model	ZYZ-2HD6
Product code	714
Capacity	55,000 eggs/hour
Main material	Stainless steel
Power	4.5KW,50HZ
Voltage	380V, 3-phase
People	5~6 (if you need unqualified eggs checking manually)
Dimension (L*W*H)	11.34*4.7*1.72 M
	Accumulator, automatic head turning & UV sterilizing, orientator, tray stocker,
Function	automatic packing (for 5*6 tray only), egg tray collection conveyor, off-pack
	table for test, optional egg printer and dust brushing

1) Egg accumulator

The 2 accumulator connects with the rod conveyor from the chicken shed, eggs from the rod conveyor will flow to the accumulators directly.







2) Dust brushing (optional)

The dust on the eggs has will be swiped off when eggs go through underneath the brushes.

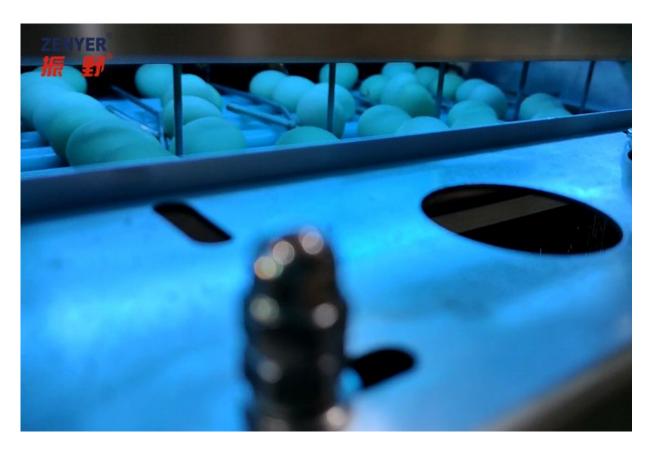


3) Automatic head turning & UV sterilizing

Then the eggs will 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.





4) Orientator

The eggs on the rollers will be sent to orientators, the 2 orientators will catch the coming eggs from the corresponding 2 accumulators timely, and send them to the next process.





5) Tray stocker

2 tray stockers are equipped on this type of machine, 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.



6) Auto packing

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



7) 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.

A control panel with colour touch screen and physical buttons is located at the front of each collection conveyor. Workers can operate the machine more easily.



8) Off-pack table for test

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

9) 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.