



# A FRAME LAYER CAGE SYSTEM

A frame layer cage system designed both for open and close house worldwide, especially using widely in tropical country such as Africa, South East Asia and South Asia where the farmers have large scale land for the big poultry farms.



The A frame layer cage system is good quality which is certified by ISO 9001:2008.

The A frame layer cage with scientific design, efficient working, strong and structure.

The A frame layer cage with lower cost through installation service.

# **CAGE SYSTEM SPECIFICATIONS**

Item NO.	Cell Length	Cell Depth	Cell Height	Dimension /Unit (Mm)	Cells/Unit Per Set	Tier/Set	Birds Per Cell/Unit/Set
A390	390	350	380	1950*350*380	5/6	3	3/15/90
A4120	390	350	380	1950*350*380	5/8	4	3/15/120
A396	490	350	380	1960*350*380	4/6	3	4/16/96
A4128	490	350	380	1960*350*380	4/8	4	4/16/128
A3120	430	420	410	2150*420*410	5/6	3	4/20/120
A4160	430	420	410	2150*420*410	5/8	4	4/20/160
A3150	430	500	430	2150*500*430	5/6	3	5/25/150
A4200	430	500	430	2150*500*430	5/8	4	5/25/200



Both the cage meshes and cage leg support frames are made by Q235A steel which ensure the cage meshes give enough elasticity to the layer birds and make the chicken feel good for laying eggs.

Feed troughs: made of PVC ones(100% new material) or the 1.0--1.20mm thick hot galvanized steel sheets with round edge for convenient cleaning, solid and durable design.

## **AUTOMATIC FEEDING SYSTEM**







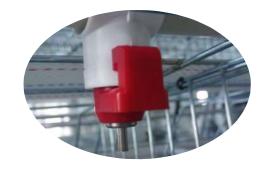
Both of the traveling hopper(feeding carts) type and chain feeding system are available.

The feeding cart connected with the silo by the transverse feeding auger is more popular here. In this system, feed is distributed automatically to the feed carts from the feed silos by the spiral augers located in a pipe with 90-150 mm diameter.

The augers and chain materials made in South Africa, also the best quality worldwide.

### **DRINKING SYSTEMS**







This system is made up by the square pipes(thickness 2.5mm) or round pipes(thickness 2.0mm)

with 360 degree flowing nipple drinkers, water drip cups and water pressure regulators, terminals, splits, water filters makes sure the water is clean and no harmful to the layers.

The medicater (from France) to farmers, the best quality founded worldwide because we are one of the authorized distributors of DOSATRON in China. It ensures the layer birds health during all period.

## **AUTOMATIC EGG COLLECTION SYSTEM**





It is made up by egg collection machines, egg collection belts (made in Italy) and egg belt hooks. The machines can be from 2 tier to 8 tier.

A frame cages also can be equipped with egg conveyor system which can deliver all eggs from different houses to egg storage room.

Egg production of caged layer was reported to be more than those kept in deep litter system.





### **AUTOMATIC MANURE REMOVAL SYSTEM**





The scraper type manure collection machines is designed for A frame cage systems which has manure pits under the cages.

The manure dropping from the cages in the manure pits, and the scraper can collect the manure from the manure pits to the outside of the chicken house.

This system is popular design in Africa or other countries who want to raise chickens on floor with cages.

# A FRAME LAYER CAGE SYSTEM ADVANTAGES





Saving more cost for farmers because its lower investment as H frame layer cage system.

It is easily to deliver and install in clients farm and make maintenance, removal of stress factors.

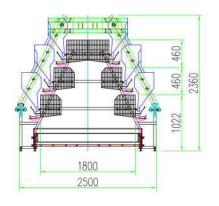
It is easily to control parasitic disease like cocidiosis and worm infestation.

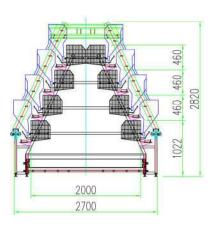
It is easily to control feed wastage because of the special design feed trough edge with round bottom.

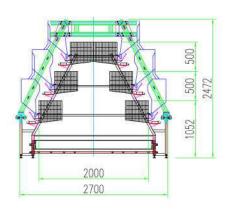
The cage method of housing is ideal for the area of moderated climate conditions where the day temperature in summer is not high or fall too low.

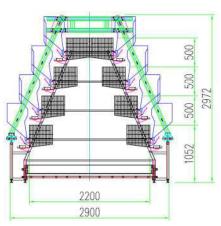
The overlap parts is bigger so the chicken house can get much better ventilation, it can be used in open or close house.

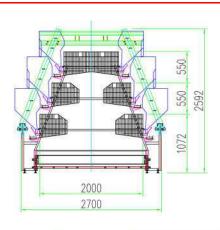


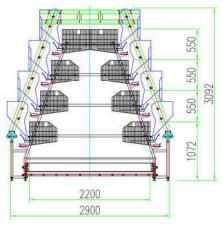


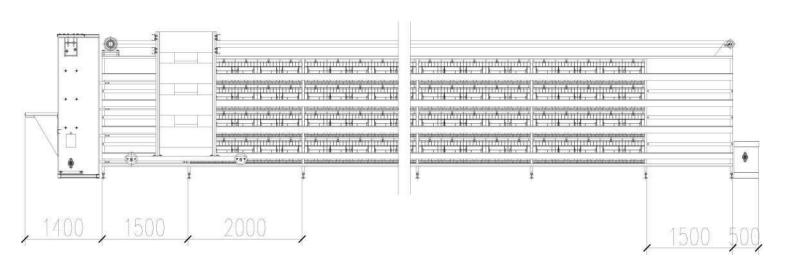
















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