

Efficient Design Layer Chicken Cage System 275g/m² Zinc Cage Farm

Basic Information

Place of Origin: China
Brand Name: farmrob
Certification: ISO9001, CE
Model Number: H type layer cage

Minimum Order Quantity: 200 setsPrice: USD 65-200/set

• Filce. 03D 03-200/Set

Packaging Details: Normal export packing 20ft / 40HQ container

Delivery Time: 60 daysPayment Terms: L/C,T/T

Supply Ability: 50000 sets per month



Product Specification

Service Life: Over 15 YearsStory Height: 700 MmTiers: 3-12

Characteristics: Automatic Drinking System, Automatic

Feeding System, Automatic Ventilation And Cooling System, Automatic Manure Removal System, Automatic Egg Collection System

Services: Maintenance, Debugging, Technical

Trainning, Installation Guidance

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The layer cage

- (1) Cage frame: acts as the structural support of the cage body, consisting of a beam, beam hook and buckle, other support. For 8 layers and below, the middle support is processed by bending the entire piece. For more than eight layers, processed in two sections. The size of middle support is 40mm*30mm*40mm, thickness: 1.8/2.0/2.5. Material is 440 Mg-Al-Zn alloy, zinc layer thickness: 275g/m², (Al I0%, Mg 3%). The head and tail supports are 40mm*30mm* 2.0 mm rectangular tubes. The big head support 60mm*40mm* 2.0mm rectangular tubes. The tail stand supports are 40mm*20mm* 2.0mm rectangular tubes, which are welded and then hot-dipped in zinc.
- (2) Cage body: The chicken cage is made from Q235 Al-Zn alloy wire processed by straightening, welding, and assembling. It includes the top net, bottom net, front net, back net, and cage door. The top net can have more dense grids. The cage bottom net has a slope of 7.5°. Cage specifications generally feature a height of 45 cm and a depth of about 65 cm, accommodating 9 chickens per cell.

Multi-layer coops can promote the health of chickens

Healthy chickens consistently demonstrate higher productivity compared to those raised in less favorable conditions, and the use of enrichment cages can further enhance their egg-laying potential and period. Our simple structure of the cage design allows for easy and thorough cleaning and disinfection, effectively minimizing parasitic infestations (such as mites) and bacterial infections.

Additionally, sick birds can be promptly identified and isolated within the cage system, preventing the spread of disease throughout the flock. The design also ensures that manure does not accumulate on the bottom net, while eggs remain separated from waste, significantly reducing the risk of contamination by Salmonella and other harmful bacteria.

Why Choose Us?

Farmrob has more than 20 years of poultry farming experience and mature system.

- 1. Top 1 layer equipment supplier and manufacturer in China
- 2. Customized construction and project design and engineering solutions
- 3. Reasonable and cost-effective quotation
- 4. Chicken-oriented and animal-friendly equipment
- 5. Advanced technical equipment with 25-year lifespan
- 6. Provide installation and technical guidance
- 7. Training for farmers on how to properly care for the birds and use and maintain the equipment



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