

# Mg-Al-Zn Alloy Middle Support Layer Chicken Cage System High Strength

### **Basic Information**

• Place of Origin: Chengdu, China

Brand Name: FarmrobCertification: ISO9001, CE

Model Number:
H type automatic cage

• Minimum Order Quantity: 200 sets

• Price: USD 65-200/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**

• Features: Anti-aging, Anti-corrosion

• Characteristics: Automatic Drinking System, Automatic

Feeding System, Automatic Egg Collection, Automatic Manure Removal System

• Services: Technical Trainning, Installation Guidance

• Services Life: Over 15 Years

Material: Al-Zn-Mg Alloy, Al-Zn Alloy, Etc.

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Farmrob can offer comprehensive services include the selection of site, construction planning, equipment design based on the environmental factors and poultry scale, technical training, maintenance and debugging, etc. Provide automatic equipment for manure cleaning, feeding, egg collection, and ventilation and cooling. Designed for user-friendly operation, the cage system enhances efficiency in breeder farming. Our advanced equipment minimizes manual labor while boosting overall productivity.

#### **Features**

**Middle support:** Farmrob adopts professional laser cutting machine and bending techniques to process raw material into middle support, precisely controlling product quality. It has strong bearing capacity and hard deformation performance. The surface is smooth and not rough and size is 40mm\*30mm\*40mm. Material is 440 Mg-Al-Zn alloy, zinc layer thickness: 275g/m², (Al 10%, Mg 3%).

**Partition net buckle:** Each partition net is provided with a metal buckle which attaches directly to the trough. This design ensures even force distribution, high strength, and minimal deformation.

Silo: The galvanized silo is designed to hold a three-day supply of feed for the chickens. The system is equipped with 110# auger filling pipes or 102# chain disk filling pipes, and includes an integrated weighing device.

Water supply device: Drinking system features a dual-line water supply with an organized layout for individual control and easy operation. Each row is served by a water pipe, simplifying inspection and maintenance of pipes and nipple drinkers. The system ensures a reliable and sufficient water supply to meet daily demands.

**Manure scraper:** The polyurethane double manure scraper is designed to reduce manure belt wear and, with the integrated second-stage scraper, ensures more thorough manure removal, improving hygiene and reducing contamination for both chickens and eggs.



## 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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