

# Precision Manufacturing Layer Chicken Cage System with 7.5° Sloped Bottom Mesh and Automatic Drinking System for Poultry Farms

### **Basic Information**

• Place of Origin: Chengdu, China

Brand Name: FarmrobCertification: ISO9001, CE

Model Number: H type automatic layer cage system

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**

Service Life: Over 15 Years

• Services: Maintenance, Debugging, Technical

Trainning, Installation Guidance

Story Height: 700 MmFeature: Feature

• Characteristics: Automatic Drinking System, Automatic

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

System

• Highlight: 7.5° Sloped Bottom Mesh Layer Chicken Cage

System

**Precision Manufacturing Poultry Battery Cage** 

System

Automatic Drinking System H Type Layer

**Chicken Cage** 

### **Product Description**

#### Precision Manufacturing Layer Chicken Cage System for UAE Farmers

Farmrob operates six specialized workshops dedicated to metalworking, mesh, machining, welding, assembly, and electrical controls. By manufacturing our equipment's main structure in-house, we maintain end-to-end control over the entire process. This allows us to guarantee precise dimensions and superior quality, upholding our commitment to providing farm owners with the most suitable solutions as well as high-quality, durable products.

## **Cage Frame System Specifications**

Material: Cages are crafted from Q235 Al-Zn alloy wire, processed in our dedicated mesh workshop. The middle support (40\*30\*40mm) is precision-bent in our metal workshop.

Head Support: Hot-dip galvanized rectangular tube with adjustable foot (100mm width, adjustable height).

Multi-tier Systems: For 6 to 8 tiers, includes walkway platform (3mm,  $\phi$ 6 twisted steel wire) and stairs with hot-dip galvanized treatment for safety and durability.

Tier Design: Each tier has a height of 700mm for optimal ventilation and light penetration, working with fans to promote air circulation.

Egg Collection: Features 7.5° sloped bottom mesh with reinforced shock-absorbing wires, extended egg pockets, and alloy anti-peck plates to minimize breakage.

Structural Integrity: Partition nets securely fastened to supports with metal clamps that lock tightly onto trough, forming a unified structure that distributes stress evenly.

Trough Options: Al-Zn-Mg alloy troughs available in two versions: 0.98mm thick with flanged edges or 0.95mm thick without flanged edges, featuring smooth surfaces for durability.

#### **About Farmrob**

Farmrob is a leading poultry manufacturer with the No.1 layer equipment market share in China, ranking among the top three poultry industry providers. We are committed to delivering reliable and durable equipment through technological innovation, focusing on animal welfare and production efficiency to support the global farming industry.



Farmob Sichuan Shengxing Intelligent Technology Group Co., Ltd.



+86 158 8207 1508



Johnzhu@farmrob.com



farmrob.com

19 1st Road , YangAn Industrial Park, ChengDu City, China