

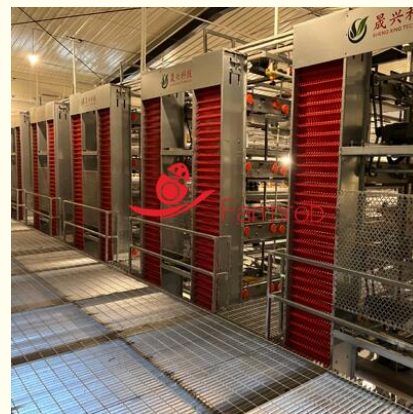


Widely Recognized Layer Chicken Cage System for Large-Scale Layer Farms and Superior Performance

Our Product Introduction

Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H type automatic layer system
- Minimum Order Quantity: 200 sets
- Price: USD 65-200/set
- Packaging Details: Normal export packing 20ft / 40HQ container
- Delivery Time: 60 days
- Payment Terms: L/C,T/T
- Supply Ability: 50000 sets per month



Product Specification

- Features: Anti-corrosion, Durable, Easy To Install, Easy To Clean
- Characteristics: Automatic Drinking System, Automatic Feeding System, Automatic Egg Collection, Automatic Manure Removal System
- Service Life: Over 15 Years
- Trainings: Installation, Maintenance, Debugging
- Story Height: 700mm
- Highlight: **large-scale layer chicken cage system, superior performance layer cage, widely recognized poultry farming equipment**

for more products please visit us on farmrob.com

Product Description

Widely Recognized Layer Chicken Cage System for Large-Scale Layer Farms

The H-type automatic cage system has become the preferred solution for large-scale poultry farming operations. Farmrob creates customized solutions for each client, considering key factors such as local climate, humidity levels, and farm scale. Our equipment delivers significant advantages including enhanced operational efficiency, cleaner environments, and streamlined management. Our mission is to simplify poultry rearing and maximize profitability for our customers.

Our equipment is engineered with scientific design to ensure peak efficiency, durability, and reliable long-term performance. It serves as an ideal choice for large-scale, closed-house poultry farms. Widely recognized for high productivity and ease of management, our equipment continues to earn trust across the industry.

System Components & Features

Cage Frame System

The cage frame system provides structural support for the cage body, consisting of beams, beam hooks, buckles, and other support components. For 8 layers and below, middle supports are processed by bending entire pieces. For more than eight layers, processing occurs in two sections. Middle support dimensions: 40mm*30mm with thickness of 1.8/2.0/2.5mm (according to tier number). Material is 440 Mg-Al-Zn alloy with zinc layer thickness of 275g/m² (Al 10%, Mg 3%). Head and tail supports are 40mm*30mm*2.0mm rectangular tubes. All components ensure structural stability, capable of bearing the weight of tens of thousands to over one hundred thousand birds.

Manure Removal System

Farmrob's manure removal system efficiently transports waste out of the house. Designed to prevent belt deviation and clear accumulated manure effectively, it substantially reduces ammonia emissions at the source and suppresses harmful bacteria growth. This results in a comprehensively improved housing environment for better flock health and productivity.

Water Supply System

The double water line design ensures ample drinking water supply with clog-resistant nipples. Each tier features a pressure regulator to maintain consistent daily water availability. Filters provide clean, healthy water for the flock. A dedicated backflush device enables direct discharge of wastewater from the waterline to the exterior, maintaining hygiene and convenience.

Egg Collection System

The patented egg lift utilizes a high-strength chain drive, ensuring smooth and consistent operation with low failure rates. It maintains a breakage rate below 0.2% and is equipped with defective egg filter and diversion devices.

Why Choose Farmrob?

Farmrob brings over 30 years of poultry farming experience and mature system expertise to every project.

1. Customized construction, project design, and engineering solutions
2. Reasonable and cost-effective quotations
3. Chicken-oriented and animal-friendly equipment design
4. Advanced technical equipment with over 15-year lifespan
5. Professional installation and technical guidance services
6. Comprehensive farmer training on bird care and equipment maintenance
7. Thoughtful service and comprehensive after-sales support system



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