



Integrated Intelligent Systems Layer Chicken Cage System with High Rearing Density

Our Product Introduction

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Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H type automatic layer cage
- 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
- Service Life: Over 15 Years
- Characteristics: Automatic Drinking System, Automatic Feeding System, Automatic Egg Collection, Automatic Manure Removal System
- Trainings: Installation, Maintenance, Debugging
- Story Height: 700mm
- Highlight: **intelligent layer chicken cage system, high density chicken cage system, integrated layer chicken cage**

Product Description

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Advanced Poultry Farming Solution

Farmrob's H-type chicken coop is an innovative multi-tiered cage system that delivers comprehensive advantages for modern poultry farming. The system significantly enhances operational efficiency through high-density rearing and optimized land utilization while promoting animal health by minimizing pathogen transmission.

This automation-friendly design reduces labor demands and centralizes critical environmental controls including ventilation, temperature, and lighting management.

Smart Technology Integration

The structure is engineered for seamless compatibility with advanced agricultural technologies, enabling straightforward integration of mature intelligent systems. These include:

- Automated feeding and drinking systems
- Real-time monitoring sensors
- Data-driven environmental management
- Precision egg and manure handling systems

This comprehensive integration paves the way for fully connected, smart poultry houses that set new standards for productivity, sustainability, and biosecurity worldwide.

Key System Advantages

Durable Construction: Middle frames are made of Mg-Al-Zn alloy with hot-dip galvanized head and tail frames. These components withstand harsh environments with a service period of up to 15 years. The sliding door facilitates easier inspection and monitoring of flock health.

Efficient Feeding System: Mg-Al-Zn alloy feed troughs (thickness: 0.95 and 0.98cm) with patented devices guarantee consistent and uniform feed dispersion along the entire trough length. This eliminates feed pile-up and empty zones, drastically reducing spillage and selective feeding while minimizing waste.

Advanced Water Management: Dual water lines equipped with patented nipples ensure reliable access to clean water while significantly reducing waste from leakage and spillage.

Effective Manure Removal: The belt-driven manure removal system, paired with durable polyurethane double scrapers, ensures thorough waste evacuation. This combination significantly enhances coop cleanliness, improves overall hygiene, and reduces disease outbreak risks.

Technical Support & Services

Our high-quality, durable cage rearing system is designed to meet the specific needs of poultry farmers. We provide comprehensive support including:

- Installation Guidance: Ensuring smooth installation and proper system functionality
- Regular Maintenance and Repair Services: Keeping the system in optimal working condition
- Technical Troubleshooting: Quickly resolving any operational issues
- Training and Instruction: Providing comprehensive training on system usage and poultry management best practices

We are committed to delivering exceptional customer service and support to help your poultry farming business thrive.



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