

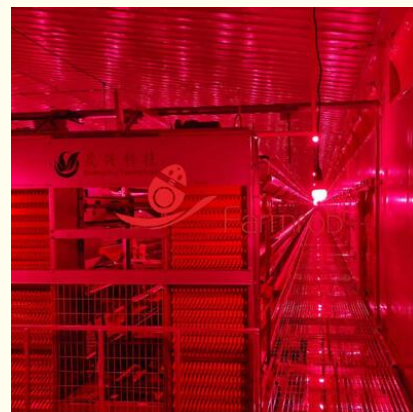


Durable 440 Mg-Al-Zn Alloy Layer Chicken Cage System for Commercial Chicken Coop

Our Product Introduction

Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H type automatic layer equipment
- 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: **440 Mg-Al-Zn alloy layer chicken cage, commercial chicken coop cage system, durable layer chicken cage system**

for more products please visit us on farmrob.com

Product Description

Durable 440 Mg-Al-Zn Alloy Layer Chicken Cage System

Farmrob's commercial chicken coop system features precision-engineered components made from **440 Mg-Al-Zn alloy** (Al 10%, Mg 3%) with smooth surfaces for optimal performance and durability.

Cage Design & Construction

Our cages prevent bird entrapment and escape while allowing efficient manure passage to eliminate contamination. Key features include:

- Ample movement space with smooth, polished wire to prevent feather and skin damage
- High-strength frame ensuring long-term stability and resistance to deformation
- Structurally optimized components for exceptional load-bearing capacity

Feed Management System

The **silo** is sized for three days of flock consumption and constructed from hot-dip galvanized steel for safe feed storage. Features include:

- Integrated weighing device for accurate feed consumption tracking
- Automatic data recording for monitoring flock intake patterns
- Early health assessment capabilities through consumption monitoring

Hygiene & Waste Management

Each cage tier includes a **manure protector** that prevents contamination of feed troughs. The manure removal belt is positioned 150 mm above the top net, creating clear separation between birds and waste to reduce disease transmission.

Environmental Control

Our system promotes layer health and maximizes egg production through:

- Optimized **ventilation system** for fresh air circulation
- Ample space for natural movement and behaviors
- Adjustable LED lighting** with intensity modulation capabilities

Lighting System

Specially designed **adjustable LED lights** feature flicker-free operation, energy efficiency, waterproof and dustproof construction, and resistance to high-pressure washing.

Technical Support & Services

We provide comprehensive support for your poultry farming operations:

- Installation Guidance for proper system functionality
- Regular Maintenance and Repair Services
- Technical Troubleshooting for quick issue resolution
- Training and Instruction on system usage and poultry management best practices



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