



Sufficient Water Supply Layer Chicken Cage System Complete Segregation Between Humans and Poultry

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 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: layer chicken cage system with water supply, poultry farming segregation cage system, complete layer chicken cage setup

Product Description

Sufficient Water Supply Layer Chicken Cage System

Farmrob's H-type layer cage system features a fully enclosed housing design that ensures complete segregation between human activity and poultry flocks. This approach dramatically enhances biosecurity by minimizing external pathogen exposure, thereby reducing mortality rates.

Drinking System

The drinking system is engineered with durable, high-grade white PVC pipes and double needle clamp nipples specifically designed to resist blockages from debris or biofilm accumulation.

System components include:

- Precision pressure regulators and filtration systems
- Robust dosing pump with terminal connections
- Premium proportional dosing pumps (DOSATRON) for accurate medication delivery
- Water level sensors and reliable drainage pipes
- Automated backflush devices for pipeline maintenance

Feeding System

Farmrob's patented precise feeding system delivers exceptional reliability and efficiency through its simple and robust structure, highly uniform feed distribution, and intuitive operation.

Key feeding system features:

- Dual filling methods: auger filling device and disc chain device
- Automatic feed transport from central silos to troughs
- Patented feed leveler for uniform distribution
- Automatic residue collector for hygiene maintenance
- Reduced feed waste and labor costs

Egg Collection System

Our advanced egg lifting system operates at a slow, uniform speed to eliminate vibration, ensuring gentle handling with an exceptionally low breakage rate of just 0.02%.

Egg collection advantages:

- Independent egg collection for each row prevents cross-contamination
- Flexible motor control for 2-3 tier configurations
- Intelligent defective egg filter removes cracked or soft-shell eggs
- Enhanced egg quality and reduced manual sorting labor

Support and Services

Our high-quality, durable cage rearing system is designed to meet the needs of modern poultry farmers, backed by comprehensive technical support.

Technical support services include:

- Professional installation guidance and setup
- Regular maintenance and repair services
- Technical troubleshooting and issue resolution
- Training and instruction on system operation
- Poultry management best practices guidance



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