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

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

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## 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

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