



Shandong SuperHerdsman Husbandry Machinery Co., Ltd.



The Expert of Standerized Broiler Breeding Engineering

Wudi Economic Development Zone, Shandong Province, China



Automatic Drinking System

Drinking System

Its main function is to deliver certain pressure water to drinking pipe, the water will flow out automatically when broilers touch the nipple, so as to meet the function of drinking water automatically.

Front waterline



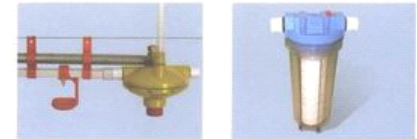
The waterline front-end module is a starting point of the water source of the henhouse, is arranged between the water source and the water fountain, and can assure the reasonable and steady water supply pressure and the steady water drinking amount. Generally, the waterline front-end module is installed in the operating room (one set for each operating room), and main components of the waterline front-end module comprise:

Pressure Regulating Valve—Regulates the pressure of the drinking water system and protects the drinking water system to meet the culture need

Drinking Water Filter—Eliminates the impurities in the water and prevent the nipple from being blocked

Water Meter—Being used for metering the water consumption

Doser or Simple Dosing Device—Accurately adds water-soluble drugs into the drinking water system to prevent livestock and poultry diseases

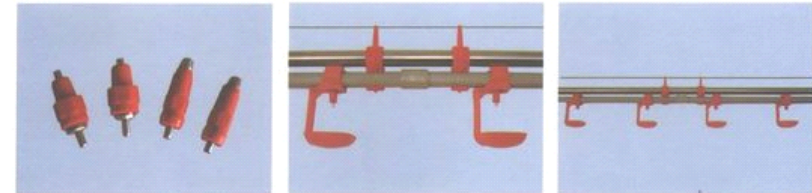


Imported Waterline

a. Waterline comes from European technics, every nipple has to pass the tests before delivery, so it will never leak.

b. Nipple is easy to be dismantled and replaced.

c. It can meet the drinking requirement of chicken more appropriately.



Waterline End Module Components Characteristics

Made of transparent PVC material, the waterline end display tube can clearly observe the water level and adjust the water pressure.

Water Level Display Height:

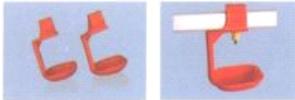
Chicken Day Age (days)	1—7days	8—14days	More Than 15 Days
Water Level Height of Display Tube (mm)	50—80mm	80—200mm	200—350mm

In summer, the chickens have large water consumption, and the water level can be raised by 30—50mm.

The Characteristics of Cone Valve Type Water Drinking Nipple

- The structural design of the stepped upper valve rod forms the water output which can be gradually changed, and can meet the demand of water drinking of the different size chickens.
- The structural design of the lower valve rod, which can freely move up and down and has an angle of 360 degrees, can output the water by slightly touching, and take good care of the chicks.
- The advanced four-rod combined structure provides powerful reliability assurance.
- The plastic shell with excellent comprehensive performance forms the optimum combination with stainless steel parts.
- The double-layer sealing structure is more suitable for various water qualities.
- The service life of the high-quality stainless steel material with optimum anti-corrosion performance can reach more than 10 years.
- Parameter: the water output of the nipple: 39 to 65ml/min
- The raising ability of the water drinking nipple: 8 to 12 meat chickens per water drinking nipple.

Water Receiving Cup



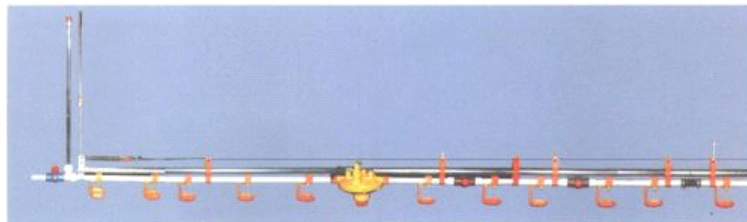
The single-arm water receiving cup with a reasonable structure is more suitable for new culture ideas.

Suspension Lifting Device



The suspension lifting device mainly comprises a winch, a pulley, a shaped hook, a fixing material and steel wire ropes.

The tray is adjusted to the optimum height by promptly adjusting the height of the stockline by the winch lifting system, and it is important to the growth of the poultry.



Super Herdsman

Build stage for employees

Create value for customers

Contribute wealth to the society

**If any questions please contact me (Arthur)
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