



## HT-93510 Hygiene Station

### Description:

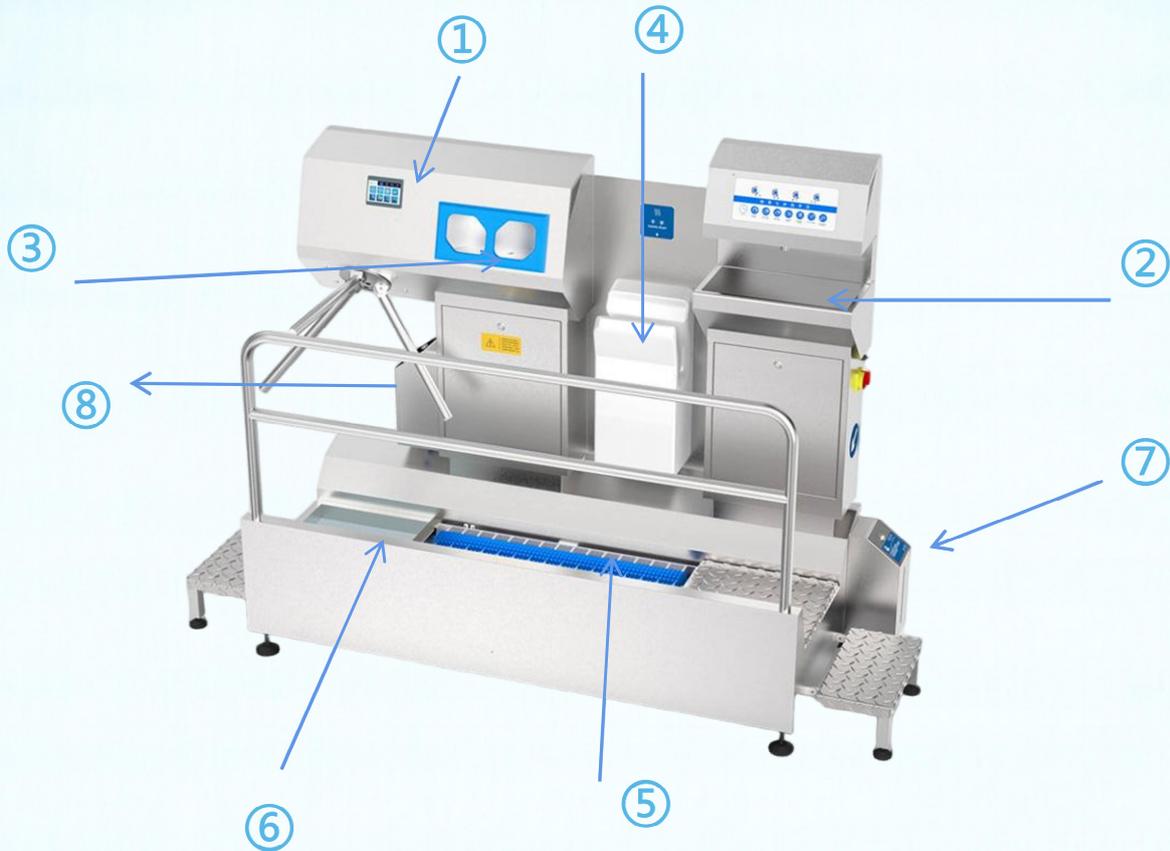
HT-93510 Hygiene station includes functions of Hand washer with soap dispenser, hand dryer, hand disinfection, boot sole washing, boot sole disinfection with turnstiles

It is Mainly applied to food manufacturing enterprise, which is designed one-stop integrated include both clean and disinfection functions. It adopts material SUS304, suitable for the standard of food industry.

### Features:

- Full automatic work by infrared sensor, no touch operation to avoid cross contamination.
- One-stop integrated type include both hand/sole clean and disinfect functions.
- Hand clean function: Inductive soap liquid dispenser, inductive hand washing, inductive hand drying, inductive hand disinfection.
- Boot clean function: cleaning the sole automatically by sensor, the soap and water will be sprayed on the brush to wash the boot soles.
- After boot soles washing, then walk into the sanitizing tank to sanitize the boot sole, then walk on the foot platform with mat to dry the soles. (Optional)
- Tripod turnstile: User are coerced into cleaning and disinfecting hand before entrance.

**Features**



- ①. Controller: LCD touch screen and PLC
- ②. Hand Soap dispenser and hand washer
- ③. Hand disinfection
- ④. Hand dryer
- ⑤. Boot sole cleaning, 2 PCS of rolled brushes
- ⑥. Boot sole disinfection area
- ⑦. Soap Container
- ⑧. Container for 75% alcohol for sanitizing hand

**Operating steps**



Control---PLC and LCD touch screen



- **Strict control of operation process**
- **More Intelligent**
- **Control system is steady and reliable**
- **Fiendly communication interface**
- **Save space,Easy for maintain and Save time**
- **Easy for operation**
- **High quality**
- **Can be edited**

## Functions

Hand washing and hand sanitizing can be reached 99% rate

Automatic induction design, the users can avoid to touch on the machine that resulting in cross-infection during use

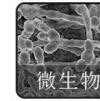
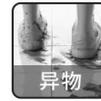
Hand washing and sanitizing 99%



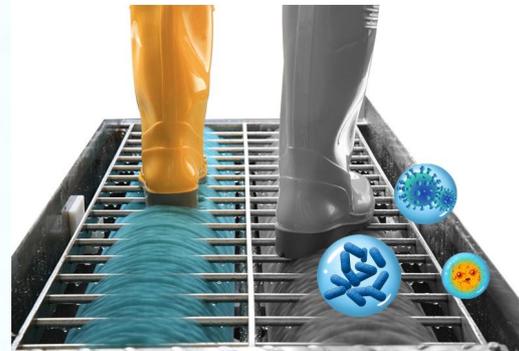
## Boot sole cleaning 99%

Cleaning the rubbish, dirt, bacteria and Microorganism

Rubbish/Dirt      Bacteria      Microorganism



99%



Access control will be released only after do Washing, Drying, Sanitizing functions.

 **3** KG/min |  **3** 人/min  
 Water consumption      Persons



## High quality spare parts

### Sensor

Good quality, high stability and high reliability



### Sterilizing pump

The stronger power gives the fine spray of the agent, and the hand is fully sterilized



### Motor--- 3 year warranty

As the core part of the equipment, we give a longer warranty



### Product Description

HT-93510 Hygiene Station-----Hand washer with soap dispenser, hand dryer, hand disinfection, boot sole washing, boot sole disinfection with turnstiles

It is Mainly applied to food manufacturing enterprise,which is designed one-stop integrated include both clean and disinfection functions. It adopts material SUS304,suitable for the standard of food industry.

Size: L2600\*W860\*H1850mm

### Feature

- Full automatic work by infrared sensor, no touch operation to avoiding to cross contamination.
- □ One-stop integrated type include both hand/sole clean and disinfect functions.
- Hand clean function: Inductive soap liquid dispenser, inductive hand washing , inductive hand drying,inductive hand disinfection.
- □ Boot clean function: cleaning the sole automatically by sensor, the soap and water will be sprayed on the brush to wash the boot soles.
- After boot soles washing, then walk into the sanitizing tank to sanitizing the boot sole, then walk on the foot platform with mat to dry the soles.(Optional)
- **Tripod turnstile:User are coerced into cleaning and disinfecting hand before entrance.**

### Working Principle

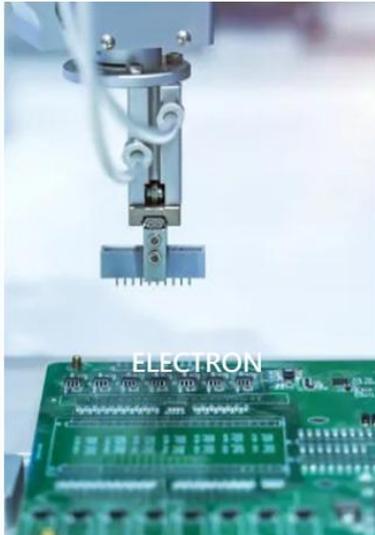
- 2 PCS of rolled brushes which are driven by motor to clean the boot soles,
- People stand on the cleaning area, the brush rotate, water and soap are sprayed on the brushes to scrub soles .
- After boot soles washing,  
(Optional) then walk into the sanitizing tank to sanitizing the boot , then walk on the foot platform with mat to dry the soles.
- Inductive soap liquid dispenser, Hand washing, hand Drying, Hand disinfecting.

### Technical Parameter

Model	HT-93510 Hygiene Station Machine
Dimension	L2600*W860*H1850mm
Electric control	Integrate PLC and LCD touch screen
Cleaning model/water temperature	circulate-line/cleaning with water 10-60°C
Cleaning type/clean length	Roller brush 2 sets/Length 1000mm*Dia 180mm, Nylon brushes
Functions	Inductive soap liquid dispenser, Hand washing, hand Drying, Hand disinfection, boot sole washing, boot sole disinfection, with turnstiles, can pass 3-4 person each minutes.
Volume	Disinfectant volume for hand is 5L, soap for hand is 5L, soap for sole is 5L
Inlet part/pressure	SS304 Solenoid valve/pressure 10KG, working pressure 3-5KGS
Inlet connector	DN20/ 3/4" internal threaded , 2.5-3.5bar
Start type	Start upon sensor induction, stop upon time out (1-60s)
Hand Disinfecting	Inductive spray to disinfect by 75% alcohol, nozzles: SS304
Soap liquid	Inductive soap liquid dispenser
Tripod turnstile	Only enter after Hand disinfection
Boot sole washing and sanitizing	Spray water and soap liquid on the brushes and washing the boot sole, Immersion, add Chlorine dioxide, effervescent tablets, sodium hypochlorite
Voltage and Power	AC220V, 50-60Hz, single phase, 2.25KW

## Application

- Food industry
- Pharmaceuticals/Packing
- Animal husbandry
- Moder agricultural
- Coal Industry



THANK YOU FOR VIEWING

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