









BSE-CC-A1000 Type Cage changing workstation

# Cage changing workstation

#### **Brief Introduction**

Cage changing workstation is suitable for the cage replacement and bedding addition of SPF grade animal houses. It can prevent SPF grade animals in the operating area from being polluted by the outside air and protect operators from harmful substances generated during the operation. It can be widely used in laboratory animal center, medical and health care, pharmaceutical enterprises, biological engineering, quarantine institutions and other fields.



### Character

#### High cleanliness

The air supply and exhaust systems are all composed of fans and H14 filtration system (filtration efficiency >=99.995%), which can effectively filter the air entering the operating area and pollutants generated during the operation, prevent cross-contamination between the operating area and the environment, and protect the operating objects, environment and operators.

#### Good safety

Unique air curtain isolation design effectively separates the external environment and operating area to ensure safety.

The operation table is equipped with infrared induction automatic liquid feeding disinfector. After the operator finishes the operation, it is convenient to disinfect and sterilize the hands to prevent cross-infection and convenient to use.

#### High automation

The blower has the function of three speed regulation, the exhaust fan frequency converter controls, adjusts the air volume, satisfies the different working condition demand.

#### Humanized design

The fluorescent lamp that can adjust brightness is installed above equipment operation area, also can use normally below the circumstance with darker light inside animal room, need not open room floodlight, reduce the interference to animal.

Use colorless transparent acrylic duct around the equipment to reduce blind angle.

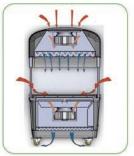
The equipment is opened around to facilitate the cage box into or out of the operation area, two people can cooperate with the operation at the same time, improve work efficiency.

## Easy to use

The device is equipped with four universal casters with locking device, which can easily move or fix the device.

The compact design allows the device to take up very little space and can be easily installed next to the cage frame for use.









## Technical parameters

Name	Model	Overall dimensions/mm	Weight
Cage changing workstation	BSE-CC-A1000	1150×660×1870	150kg
Cleanliness level	Wind speed	Noise	Power supply
ISO5	0.25-0.45m/s(adjustable)	≤65dB(A)	220VAC/50Hz 1KW

# **Developed Assembled & Manufactured by**

ATNT Laboratories in technical collaboration with

Shinva Medical P.R. China

ISPA engineering Pvt Ltd India

Wagle Industrial Estate, Mumbai

Thane -400604 Maharashtra India

#### **ATNT Laboratories**

Unit #812, Excellencia Lodha Supremus 1,

Rd No.22, Wagle Estate, Mumbai, Thane - 400604, India.

Mob. No. +91 - 9892520959

Tel. +91-22-25830958 / + 91-22-25830959

Email ID: info@atntlabs.com, ashutosh@atntlabs.com

Web: www.atntlabs.com