

Ultraviolet Sterilization Chamber for PPE and Garments



Ramsons disinfectant chamber with conveyor, Has a stainless steel cabinet with pneumatically operated doors. This chamber has door on both sides for loading and unloading. This will ensure in preventing of mixing and recontamination. The chamber should be kept across a partition / wall which will have loading on one side and unloading on the other side which has to be a sterile area with clean room. Operator in this room has to be working as per clean room standards with hand gloves and masks.

The length of chamber is 1500 mm and can have 10 to 15 pieces per batch. Normal recommended time for the duration of sterilization is 15 minutes. The garments / PPE is put on the hanger on the loading side and when it is ready, the doors will open and hanger trolley has to be manually pushed in to the chamber. After the doors are closed, the UV lights will switch ON and the process of sterilization will start for a pre set time. On completion of set time, UV lights will switch OFF and the doors on the unloading / sterile side will automatically open. The hanger trolley has to be pulled out and unloaded for the packing process. The safety interlock ensures the UV light does not have direct exposure on the people working in the area. It will be on only when the doors are closed and will automatically switch off if the doors are opened.

Technical Specifications

Light Source	Cabinet Size	Power Required	Electrical Connection	Compressed Air Connection	Space Required
TUV T8 Lamps	900 W x 1500 L x 2100 Height	500 watts	230 V, 50 HZ Single Phase	10 LPM @ 5 Bar	1.2 M x 6 M long

Inquiry # Gurgaon 98182 11144

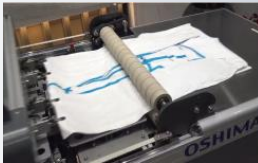
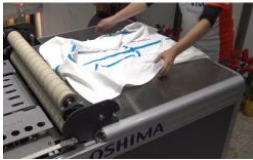
OSHIMA AUTOMATIC PPE FOLDING MACHINE F – 800 / 900



Feature : Automatic folding machine.
Capacity: 10-15 sec/pic
(it also depends in the skills of operator).
Apply on Cleanroom garment, PPE, Coverall.

Main Device :

- ✓ Safety cover.
- ✓ Touch panel control.
- ✓ Transport positioning servo motor.
- ✓ Rail type cloth catcher (servo motor).
- ✓ Positioning suppression.
- ✓ One folder and two folders device.
- ✓ Three folders and four folders device.
- ✓ Flattening device.
- ✓ Conveyor belt of finished product.



Optional:

1. Plastic bag heat sealing (For PE material): Plastic bag heat sealing fabric width 1.5mm-8mm. (envelope shape plastic bag PE.PP) PE bag sealing mode switchable NO/OFF, Manual tape pasting. finished item conveyor.
2. Bag feeding device