

## ESD Garments

We set up new production line for ESD Garments, which will assemble all procedures by ourselves, starting raw cloth inspecting-designing-cutting-sewing-embroidering (including computer graphics)-washing-packing. We have full set machines to finish all procedures to meet different demands on ESD smock, ESD jacket, ESD Overall, ESD Stripe suit and so on.

We are also pleasant to create customized designing and supply raw fabric in rolls.

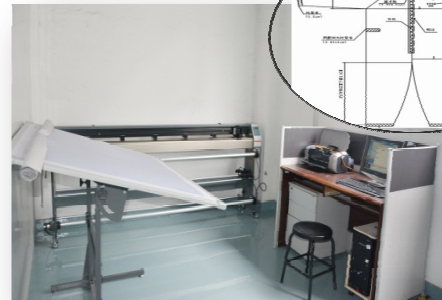
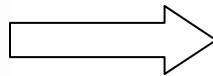
### Production Line Overview

- Clean and big working factory, located in Shenzhen
- Certification: ISO 9001:2008; ISO14001:2004
- Full procedures with machines



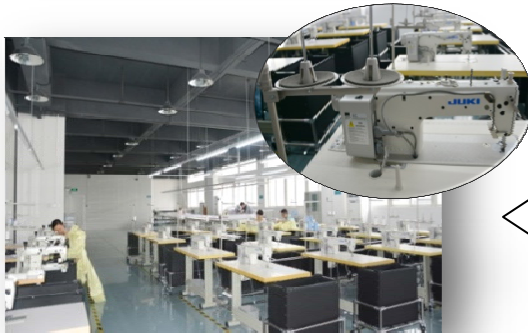
**Cloth Inspection Machine**

(Inspect the raw cloth quality before using)



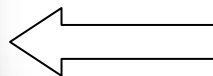
**Computer Graphic**

(Design & customized different styles)



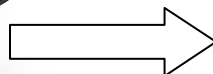
**Sewing Area**

(All machines are JUKI brand)



**Cutting Area**

(Two sets computer controlled cutting machines)



**Embroidering & Hot Stamping Machine**

(Garment logo designing & embroidering together, also can choose hot stamping which is colorful and environmental protective.)



**Finished Garments**



## Garment Models:



*Remarks: Any design, size, color and material are available to be customized.*

## Accessory:

### 1) Conductive sewing thread

Twisted carbon fiber and polyester together, which is widely used for sewing all kinds of ESD garments to prevent conductivity breaking off due to material joint is not stable.



### 2) Conductive cuff

Features:

- 1, Knitted with supreme polyester fiber, no dust dropping;
- 2, Composed of silver fiber to discharge static fast and prevent bacteria breeding.
- 3, Weaved with elastic spandex to make the cuff adapt to wrist perfectly and not easy to distort after washing.

Main material: polyester, spandex, silver fiber

Resistance:  $<500\Omega$ (horizontal),  $<105\Omega/10\text{cm}$ (vertical)

Main use: sewing with ESD garments together



## Application:

- 1/ Semi-conductor lines
- 2/ Hard disk
- 3/ IC
- 4/ PC Board
- 5/ Electronic components
- 6/ LCD/LED areas
- 7/ Optics and optoelectronics

**HORB Tech Development Co., Ltd**

Tel: 0086-755-29238429

Fax: 0086-755-29461424

Website: [www.horb.com.cn](http://www.horb.com.cn)

**ISO 9001: 2008 Certified**