Ji'nan ShengTai Painting Equipment Co.,Ltd.
Address: East of the intersection of Dongwaihuan Road and Wenhua Road in Wenden Village, Diaozhen Street, Zhangqiu District, Jinan City,Shandong Province
Email: sales@stpowdercoating.com WhatsApp:+8615854139190

Automotive Spray & Curing Booth ST-LPC7040

Spraying and Curing Room

1) Size：L7000*W4000*H3400mm side compartment encompassed

Inside Dimension：L6900*W3900*H260mm

2) Color Scheme: Optional

3) Gate Dimension ：W3000*H2600mm

Operating Size：W750*H1900mm；

4) Room System: The wall panels are made of 50mm interlocking flame-retardant rock wool boards and 0.42mm color steel panels; the roof is made of high-quality 0.8mm galvanized curved iron sheets; includes bottom rails but excludes trolleys.

5) Heating System: Riello FS10: 100,000 kcal/hour.

6) Lighting System: Explosion-proof LED energy-efficient lights installed on the top, with explosion-proof side lights on both sides.

7) Ventilation System: The unit is installed on the side of the room, adopting an upward air supply and side suction method.

8) Exhaust System:

Utilizes upward air supply with side suction for extraction. Each system is equipped with a 2 × 3 kW centrifugal fan with a total air volume of 22,000 m^3/h, and one 5.5 kW exhaust fan with an air volume of 16,000 m^3/h. The system includes four rectangular ducts, one 90° elbow, and one 45° elbow.

9) Filtration System:

- Top purification layer: EU5-grade high-temperature filter.
- Bottom layer: Multi-layer glass fiber cotton.
- Air inlet: G3-grade filter cotton.
- Activated carbon cotton for paint mist filtration.

10) Control System:

Ji'nan ShengTai Painting Equipment Co.,Ltd.
Address: East of the intersection of Dongwaihuan Road and Wenhua Road in Wenden Village, Diaozhen Street, Zhangqiu District, Jinan City,Shandong Province
Email: sales@stpowdercoating.com WhatsApp:+8615854139190

Automotive Spray & Curing Booth ST-LPC7040

Equipped with a knob-type intelligent electronic control system.

11) Auxiliary Materials:

One set of auxiliary materials supplied and installed.

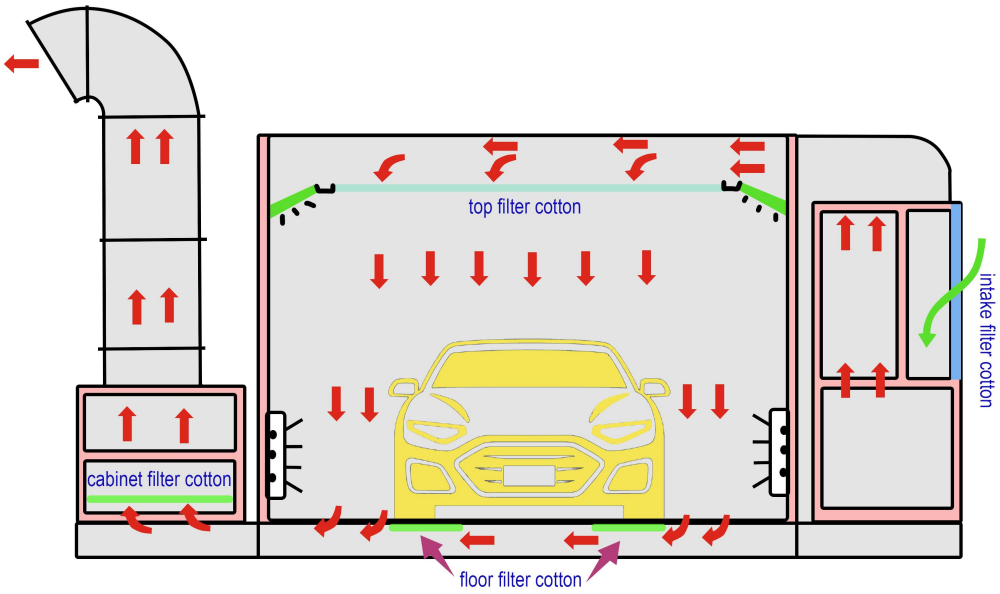
11) Voltage & Frequency:

380V, 50Hz, 3-phase (optional).

Equipment Advantages

1.Excellent working environment and extremely high work efficiency: Work efficiency is several times or even dozens of times higher than manual labor. The paint surface is smooth, uniform, and free of impurities.

2.Healthy materials: It saves space and is convenient to use. At the same time, it can forcibly dry the primer and topcoat, accelerating work rhythm and increasing work power.



Please provide detailed information so that we can provide you with a more accurate solution:

1.What are the Maxminum and Minimum dimensions of your workpieces (L × W × H)?

2.What is the maximum weight of each workpiece? If available, please also provide product photos.

3.How many workpieces do you plan to coat per day (based on 8 or 16 working hours) or per month?

4.Which heating source do you prefer, such as electric power, diesel, fuel oil, or natural gas?

5.What are the dimensions of your workshop (L × W × H)? If possible, could you share a layout or

drawing of the facility?

6.Prior to coating, do you require spray pre-treatment to prepare and clean the product surface?

7.What voltage and frequency standards are used in your country?

Please also share your WhatsApp or another instant messaging contact so we can communicate more efficiently.

Address: East of the intersection of Dongwaihuan Road and Wenhua Road in Wenden Village, Diaozhen Street, Zhangqiu District, Jinan, ShanDong, China, 250000

WhatsApp: +86-15854139190;

WeChat/Telegram: +86-15098917702

Email: sales@stpowdercoating.com