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: ceces2018917@gmail.com WhatsApp:+8615854139190

Automatic Powder Coating Booth ST-APCL-B0842

Recycling and environmental: Equipped with a multi-pipe cyclone + filter element recovery system, the powder recovery rate is more than 99%, and the powder can be recycled.

PLC control: A user-friendly PLC panel integrates all functions, such as turning on/off fans, setting pulse injection time and interval, turning on/off lights, and emergency stop.

Considerate Details: The powder coating booth can be integrated into production lines for automated powder coating operations, significantly enhancing production efficiency.

Stable painting: Made of stainless steel/PP plate material, the internal airflow design is scientific, reducing dead angles, ensuring that the coating is uniform and stable.

Parameters	
Specification	Details
Model	ST-APCL-B0842
Booth Type	Automatic
Working Size	Width: 800mm × Depth: 4000mm × Height: 2000mm
Voltage	220V/380V (Customizable)
Frequency	50-60Hz
Fan Power	5.5kW/set, 2 sets total
Filters Quantity	12 pcs
Filter Material	Polyester
Filter Hang Type	Rotary Wing
Material	PP plate, stainless steel
Recovery System	Large cyclone recovery combined with a secondary pulse recovery system
Powder Recovery Rate	Above 98.9%, ensuring a high powder recycling rate
Color Change Time	10—15 minutes; automatic cleaning makes the process faster and more convenient
Safety Design	Equipped with flame detection, infrared monitoring, flameproof devices, explosion venting, waterproof design, and other safety

	protections
Spraying & Coating Quality	Uniform, full coating with high gloss, meeting export–quality standards