

EXP Automatic Panel Spray Station

BEVS 3232



Introduction

The BEVS 3232 EXP Automatic Panel Spray Station uses a portable paint syringe, which can not only achieve small dose of paint spraying, rapid replacement of paint samples, but also clean-free. The design of sealed controllable "spray chamber" can make the station widely used in production workshops, laboratories and other places.

Features

No-clean nozzle

- 10-inch HD touch screen
- Intelligent programming spraying process
- Two-axis fully automatic spraying
- Spray in two directions at the same time
- The height of the nozzle from the substrate can be adjusted
- Spray amplitude and atomization parameters can be adjusted as required
- Can be quickly disassembled into two layers, which is convenient for transportation and access to the laboratory and other highly restricted spaces
- Equipped with explosion-proof electrical parts, external control box

Functions

- Two-axis (X, Y) automatic control, Z-axis spray gun distance adjustable; The X and Y axes operate automatically according to the established procedures, and the Z axis manually adjusts the spray gun distance according to the actual needs.
- The station can store hundreds of spraying programs, which can be called directly.
- The user can customize and program the spraying program: input the parameters such as spraying moving

speed, spraying atomization pressure, spraying cycles, starting and ending positions of spraying, and then spray automatically according to the set parameters after confirmation. After saving, it can be directly called next time.

- The interface displays the current spraying cycles and the remaining spraying cycles in real time.

Main Parameters

- Panel moving speed: X axis 10~600mm/s, Y axis 10~100mm/s
- Gun distance: 150~250mm
- Spraying pressure: 0.1~0.5Mpa
- System air pressure: 0.6Mpa
- Spraying area: MAX 250 x 500mm; Or 4 standard panels 150 x 100mm
- Station dimension: 1500 x 1300 x 2320mm
- Gross: Weight: 600KG
- Power: 1KW (excluding negative pressure fan)
- Exhaust air volume: 2600m³/h
- Control box size: 523 x 380 x 1400mm

Standard

GB 1727-92, ASTM D823/A

Order Info.

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