Ransburg.

Compact High Voltage Power Supply Equipment HD/AD Type

Power supply for electrostatic coating equipment

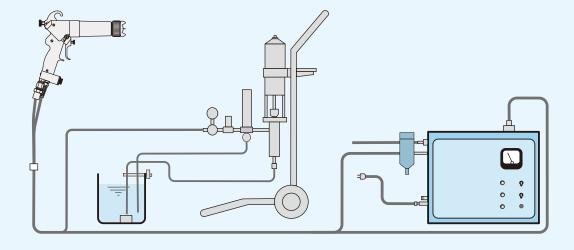




Ransburg Industrial launched the compact high voltage generators HD / AD Type for both handheld electrostatic coating equipment and automatic equipment as the high voltage power supply. Because solid state design is adopted for the high voltage power supply, so compared to insulating oil, the product is very compact and lightweight. This makes installation and moving easy. Of course a safety mechanism is equipped with it. Under the condition that the high voltage is applied to the atomization part of the electrostatic coating equipment such as the electrodes of the gun, if the work piece approaches abnormally, the applied high voltage will be lowered automatically to prevent the sparks. Besides, the high voltage circuit will be cut off when a current error occurs in it and the lamp on the panel will be turned on to indicate the error.

Features

- Compact and lightweight design
- Easy maintenance due to the modular design
- Display functions ① Power on 2 High voltage on ③ High voltage off
- High voltage can be easily switched between two stages



Specifications

Input voltage	: AC100 V, 50/60 Hz
Power consumption	: 40W
Output voltage	: H=DC-60kV, L=DC
Over current detection function	: 80-200µA (variable)
High voltage ON/OFF	: Air flow switch(HD T
Control method	Some models can be c On/OFF switch when a coating equipment is us
Dimensions	: (W)300 × (H)250 × (
Weight	· 7.2 kg

C-60kV, L=DC-30kV(variable) 00µA (variable) ow switch(HD Type) models can be controlled by other remote FF switch when automatic electrostatic ng equipment is used. (Optional) 00 × (H)250 × (D)160mm

: 7.2 kg

: with power cord(3m), ground wire(4m)

Parts Name



- 1 Power Switch
- 2 High Voltage Switch
- ③ Reset Switch
- ④ Power indicator
- 5 High Voltage indicator
- 6 Over Current indicator
- ⑦ High Voltage Current meter
- 8 High voltage cable entry (9) Air Flow Switch
- 10 Fuse
- 1 Ground Terminal
- 12 Power Socket

Application system

RFA Hund Gun

Ohters

REA Auto Gun for Robot

% For improvement purposes, Design & Specifications may change without prior notice.

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