

## Non-contact Dust Remover (Model:PTUC-500)

| 一、Features                              |  |   |
|---|--|---|
| 1                                       | PLC control, color man-machine interface operation   |   |
| 2                                       | Standard SMEMA signal communication method   |   |
| 3                                       | The outlet ion electrostatic eliminator ensures that there is no static electricity on the board         |   |
| 4                                       | Non-contact ion air dust removal, negative pressure dust collection, no contact with the product surface |   |
| 5                                       | Sound and light alarm prompt, touch screen operation text prompt, easy to operate                        |   |
| 6                                       | Standard SMEMA signal communication method   |   |
| 二、Specifications & Technical Parameters |  |   |
| 1                                       | Description  | Used to remove dust from the board  |
| 2                                       | Transmission height  | 900±20mm  |
| 3                                       | Transmission direction   | L→R or R→L  |
| 4                                       | Circuit board effective size   | 80(L)*50(W)-500(L)*380(W)mm   |
| 5                                       | Dimension(L*W*H)mm   | L800*W900*H1600mm   |
| 6                                       | ESD ion fan  | 550W negative pressure fan  |
| 7                                       | ESD ion wind rod   | OT6040A   |
| 8                                       | Power supply and electric load   | 220V AC, single phase Max 300 VA  |
| 9                                       | Air pressure & air flow  | 4~6bar, up to 10 L/min  |
| 10                                      | Board thickness  | Minimum 0.6mm   |
| 11                                      | Rail transmission motor  | Qinglan stepper motor   |
| 12                                      | Sensor   | Japan Omron   |
| 13                                      | Control mode   | Kunlun tongtong 4.7-inch true color touch screen panel control  |
| 14                                      | PLC  | Panasonic   |
| 15                                      | Width adjustment method  | Automatic adjustment  |
| 16                                      | Audible and visual alarm   | It has a three-color lamp to distinguish the current working state, and there is an audible and visual alarm function when the operation is interrupted |
| 17                                      | Electronic control   | PLC I/O table is affixed to the back  |
| 18                                      | Weight(Kg)   | 340Kg   |



*Note: The picture is for reference only, and the specific specifications and models are subject to the text content.*