

## Automatic Drop Loader (Model:DL-460)

| 一、 Features                              |   |  |
|--|---|--|
| 1  | It adopts PLC automatic control and touch screen operation                        |  |
| 2  | Sheet metal weighted structure, stable and reliable                               |  |
| 3  | Pass-through and drop-through modes are available                                 |  |
| 4  | The use of titanium steel push plate blade, strong elasticity, not easy to deform |  |
| 5  | Standard SMEMA signal communication method  |  |
| 二、 Specifications & Technical Parameters |   |  |
| 1  | Description   | Automatic board loading operation for bare boards              |
| 2  | Time for feed PCBs  | Approx. 6 seconds or user-specified                            |
| 3  | Transmission height   | 900±20mm   |
| 4  | Transmission direction  | 左至右; 或右至左 (可选)<br>L → R; or R →L (Optional)                    |
| 5  | PCB specifications  | 500(L)*550(W)mm  |
| 6  | PCB transmission speed  | 0~6m/min,Speed adjustable                                      |
| 7  | Frame type  | Steel plate bending and square welding powder spray production |
| 8  | Conveyor belts  | 5MM green anti-static flat belt                                |
| 9  | Number of stacks  | Bare board 10-100pcs   |
| 10                                       | Width adjustment method   | Manual adjustment  |
| 11                                       | Control type  | Panel button control   |
| 12                                       | Maximum board capacity  | 200 pieces (0.6 mm thick board)                                |
| 13                                       | Power supply & electrical load  | 220V AC, single phase Max 300 VA                               |
| 14                                       | Air voltage and air flow  | 4~6 bar, up to 30L/min   |
| 15                                       | Board thickness   | Minimum 0.6 mm   |
| 16                                       | Dimensions(L*W*H)mm   | 600(L)*990(W)*1200(H)  |
| 17                                       | Circuit board effective size(mm)  | 50*50~500*550mm  |
| 18                                       | Weight (kg)   | 130kg  |



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