



**LARYO**

MACCHINE E ATTREZZATURE PER LE AZIENDE ELETTRONICHE

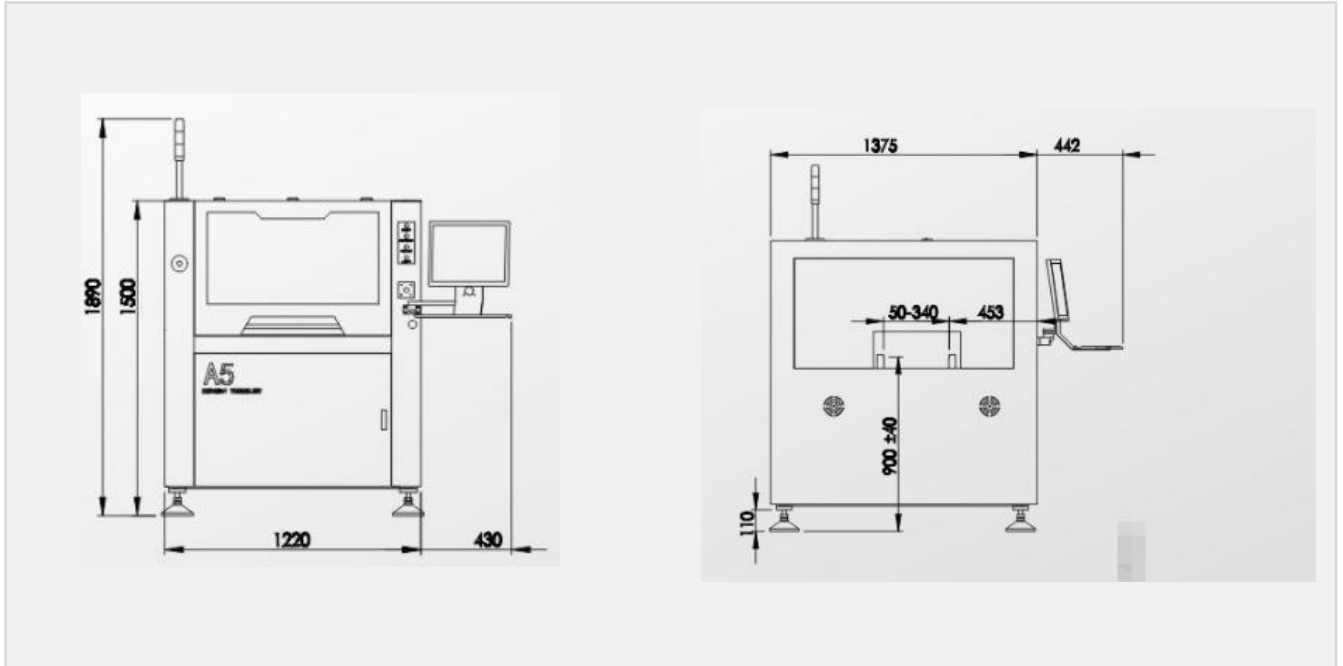


# WA5 Automatic Screen Printer





| Specification             | Model No.: WA5  |
|---------------------------|---|
| Machine size              | 1215mm(L) x 1410mm(W) x 1550(H)mm                               |
| PCB size:                 | 50*50~400*340mm   |
| PCB Thickness             | 0.4 - 6mm   |
| PCB Warpage               | <1%   |
| Transport Height          | 900±40mm  |
| Transport Direction       | Left-Right; Right-Left; Left-Left; Right-Right                  |
| Transport Speed           | Max 1500mm/s (Programmable)                                     |
| Support System            | Magnetic Pin/Up-down table adjusted /support block              |
| Clamping System           | Side clamping, vacuum nozzle, Automation retractable Z pressure |
| Printer Head              | Two independents motorized printhead                            |
| Squeegee Speed            | 6~200mm/sec   |
| Squeegee Pressure         | 0~15kg  |
| Squeegee Angel            | 60° /55° /45°   |
| Squeegee Type             | Stainless steel (standard) ,plastic                             |
| Stencil Separation Speed  | 0.1~20mm/sec (Programmable)                                     |
| Cleaning System           | Dry、Wet、 Vacuum (Programmable)                                  |
| Table Adjustment Ranges   | X:10mm; Y:10mm; θ:2°  |
| Solder Paste Inspection   | 2D Inspection (Standard)  |
| Repeate Position Accuracy | 0.01mm  |
| Printing Accuracy         | ±0.025mm  |
| Cycle Time                | <7s (Exclude Printing & Cleaning)                               |
| Air Required              | 4.5~6kg/cm2   |
| Power Input               | AC:22010%,50/60HZ,3KW   |
| Machine Weight            | Approx:1000kg   |



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