

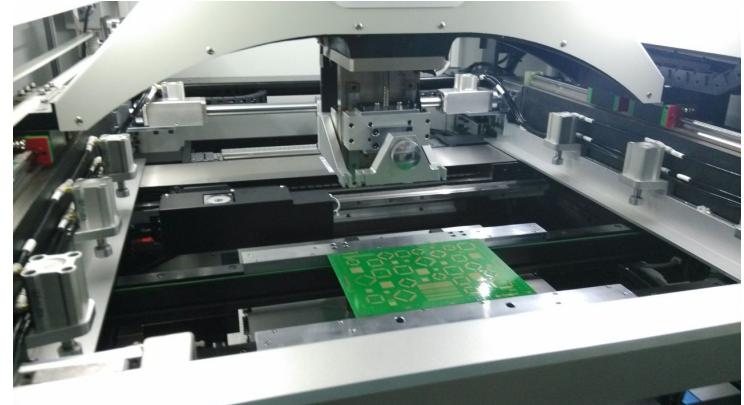
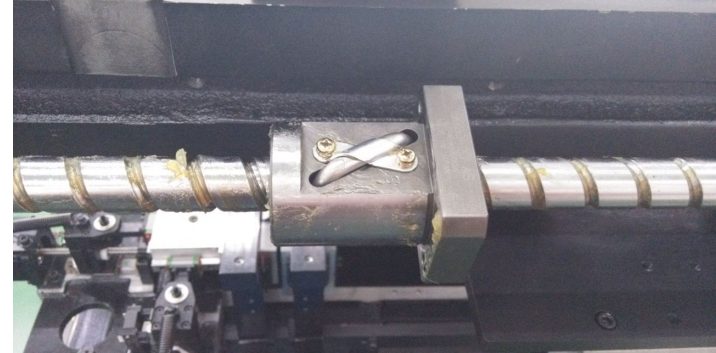
Shenzhen Southern Machinery Sales and Service Co., Ltd

Add:Room 1806 Block 3 Jinyun COFCO, Qianjin 2nd Road , Xixiang, Baoan District, Shenzhen ,China

SP-1008 Automatic screen printer



- *Accurate CCD vision positioning and PCB conveying system
- *Automatic and effective stencil wiping system,such as dry,wet and vacuum cleaning
- *Automatic stencil positioning,adjustable size range from 370*470mm to 737*737mm
- *Z axis lifting and CCD profile adoption of pulsating CVT mode to guarantee machine's accuracy and stable running



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| Repeat position accuracy:±0.01mm |
| Printing accuracy :±0.025mm |
| Cycle time: <9s (Exclude Printing & Cleaning) |
| Products changeover:<5min |
| Screen stencil size: Min 470*370mm , Max 737*737mm , Thickness 20-40mm |
| PCB size: Max 400*310mm ; Min 50*50mm ;Thickness 20-40mm |
| PCB warpage Ratio:<1% (Diagonal length as a benchmark) |
| Bottom of board size: 10mm |
| Edge of board size:3mm |
| Transport high : 900±40mm |
| Transport Direction : L to R ,R to L, R to R , L to L |
| Transport Speed :100-1500mm/sec (programmable control) |
| Board Location: Support system/ Clamping System |
| Print head : Straight association motor control knife pressure blade , pressure size setting of freedom |
| Scraper speed :10-150mm/sec |
| Scraper pressure: 0-15 kg |
| Scraper angle: 60°(Standard)/55°/45° |
| Scraper type: Steel scraper(others can be customized) |
| Stencil separation speed: 0.01-10mm/sec |
| Cleaning method : Dry , wet or vacuum cleaning (programmable any combination) |
| Table adjustment range: X:±4mm;Y:±6mm;θ: ±2° |
| Image datum point type : Standard geometric datum, Welding plate/opening hole |
| Air pressure: 4-6kg/cm ² |
| Air consumption:Approx. 0.07m ³ /min |
| Control method: PC control |
| Power supply : AC:220±10%,50/60Hz 1Φ2.5KW |
| Machine dimension: 1400*1200*1450mm(L*W*H) |
| Weight:Approx:1000kg |
| Operation temperature: -20℃to+45℃ |
| Operation Humidity: 30%-60% |



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