# KEYAN-K6 Automatic Solder Paste Printer for SMT ±0.015mm Accuracy

## **Basic Information**

Place of Origin: China
Brand Name: DAWA
Model Number: KEYAN-K6
Minimum Order Quantity: 1 PCS

Price: USD+negotiable+pcsPackaging Details: 1350\*1400\*1550mm

Delivery Time: 1-7 daysPayment Terms: T/T

• Supply Ability: 1+pcs+per days



## **Product Specification**

• Machine Performance ±0.015mm Visual Alignment Accuracy:

Print Accuracy: ±0.025mm
 Printing Cycle Printing Time 10sec/P Is Not Included:

• Printing Parameters Snap- 0~10mm/S

off:

• Printing Mode: Single/double Doctorate Printing

• Scraper Pressure: 0.5~10kg

• Scraper Angle: Standrd Type 45°55°60°

Print Speed: 10~200mm/secPrinting Strokes: 50mm~520mm

• The Template Frame Size: 470mm\*370mm~800mm\*800mm

Cleaning Method: Dry, Wet And Vacuum

• Vision System Camera: High Frame Rate CCD Image Processing

Camera



## More Images



# **Product Description**

#### SMT Pick And Place Machines Full Automatic Solder Paste Printer KEYAN-K6

## **Technical Specifications**

Attribute Value

| Machine Performance Visual alignment accuracy | ±0.015mm   |
|---|--|
| Print accuracy                                | ±0.025mm   |
| Printing cycle (Printing time not included)   | <10sec/P   |
| Printing Parameters Snap-off                  | 0~10mm/S   |
| Printing Mode                                 | Single/double doctorate printing   |
| Scraper pressure                              | 0.5~10kg   |
| Scraper angle                                 | Standrd type 45°55°60°   |
| Print Speed                                   | 10~200mm/sec   |
| Printing strokes                              | 50mm~520mm   |
| The template frame size                       | 470mm*370mm~800mm*800mm  |
| Cleaning method                               | dry, wet and vacuum  |
| Vision system Camera                          | High frame rate CCD image processing camera                                      |
| Identify the cardinal point                   | Round, square, diamond, text, pad and special-shaped                             |
| Image method                                  | Single photo, double photo, foolproof (camera can be turned off completely)      |
| Detection function                            | 2D visual inspection   |
| System Functions                              | Online Core  |
| PCB base board processing Maximum board size  | 600*400mm  |
| Minimum board size                            | 50*50mm  |
| Board thickness                               | 0.4~6mm  |
| Maximum board weight                          | 10Kg   |
| Transmission height                           | 900±40mm   |
| Transport speed                               | 1200mm/sec MAX   |
| Transport direction                           | One-piece transport rails  |
| Transport Direction                           | (Left-right, right-left, left-left, right-right) Software control                |
| Board clamp                                   | Self-controlled splints  |
| SUpport method                                | Magnetic ejector pin, magnetic ejector block(manually adjusted jacking platform) |
| Device details Platform correction range      | X:±3mm Y:±7.5mm θ:±2°  |
| Power supply                                  | AC 220V 50/60Hz single phase 2KW   |
| Ambient humidity                              | 25%~65%  |
| Ambient temperature                           | -18 ~50  |
| Device dimensions                             | L=1200*W=1300*H=1410mm   |
| Inlet pressure                                | 4~6kgf/c   |
| Changeover time                               | <5min  |
| Device weight                                 | 800kg  |

#### **Product Overview**

## KEYAN-K6 Flexible assistant for multi-variety production

Specializing in automotive electronics and industrial control modules, this high-precision solder paste printer ensures consistent PCB board printing with stable performance, delivering reliable results for high-quality products.

±0.015mm high precision: Stabilizes alignment precision, ensures printing consistency and reduces rework rate by 20%.

Pneumatic control of double scraper: 0.5~10kg pneumatic intelligent pressure adjustment adapts to various solder paste types for more uniform printing results.

Triple cleaning guarantee: Dry, wet and vacuum cleaning modes extend stencil life by 30% while lowering maintenance costs.

Stability and durability: Manually adjustable jacking platform increases equipment stability by 25% with easy operation.



SMT Pick And Place Machines Full Automatic Solder Paste Printer KEYAN-K6 | GSSMT, SMT Automatic Solder Paste Printer, High Precision Solder Paste Printer for SMT, SMT Semi-Automatic Solder Paste Printing Machine, Manual SMT Solder Paste Printer, SMT Stencil Printer for PCB Assembly, SMT Solder Paste Printer Maintenance Guide, SMT Solder Paste Printer Technical Specifications, SMT Full-Auto Solder Paste Printer Systems, SMT Solder Paste Printer Price Comparison, SMT Solder Paste Printer for High-Speed Production, SMT Solder Paste Printer Cleaning Solutions, SMT Solder Paste Printer for Fine-Pitch Components, solder paste printer, smt solder paste printer, solder paste printer hs code, solder paste printer price, solder paste printer machine hs code, solder paste printer machine, solder paste printer without stencil, solder paste printer squeegee, solder paste printer manual

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