Solder Paste Printer for Long Board

This Solder Paste Printer is a high performance quality stencil screen printer Ideal for LED production which for Accuracy it has built-in ± 10 micron alignment, and ± 25 micron wet print repeatability (≥ 2.0 Cpk@6sigma) with 18 seconds total throughput, including print and stencil cleaning cycles. It provides fast, quality printing for LED battens and other applications It can perfectly meet the requirements of fine pitch such as 0201, 0.25pich.

- Squeegee adopt floating head are controlled by individual stepper motor.
- Unique Integrated frame keep high reliable structure of four-rail lifting table.
- 2D Inspection Function
- Marble structure to ensure the accuracy and long-term stability without deformed.



Vision System

CP advanced CCD camera system optical ring uniform and high brightness of the coaxial light the need for specialized fiducially marks-any pad



Squeegee

Two point heads adaptive floating head are independently controlled by high-precision ballscrew drives with a programmable transport speed



Patent Transport System

Transport rail is motorized width adjust with double guide rails



Pioneer SMT



Clamp System

Various fixed clamping method suitable for a variety of thickness size PCB board, should be PCB warpage