

Horizon 02i - DEK Auto Inline Screen Printer

I. Description

The DEK Horizon 02i printer is an advanced printing machine used in the electronics manufacturing industry to accurately and efficiently print solder paste onto printed circuit boards (PCBs). It offers a wide range of functions and features that increase printing accuracy, speed and flexibility.



II. Technical Parameters

Model	DEK Horizon 02i SMT stencil printer
PCB Size (LxW)	50x50mm to 508x510mm
Camera type	198040 DEK Graphite Camera, 198041 DEK CBA40 Green Camera, 198042 DEK Gold Camera or 198043 DEK Hawkeye 750 Camera (Optional)
Stencil Cleaner	Under 500mm blue Stencil Wipe
Software version	09SP08
Tooling	Magnetic tooling pins /vacuum and grid-lok (OPTIONAL)
Transport System Type	Front Rail Fixed and board clamp or option
Transport System Direction	System setup
PCB thickness	0.2-6MM
Substrate Weight	0-1kg
Screen Frame Size	29"x29"
Voltage	AC 110V-220V 50-60Hz
Machine weight	700Kg
Machine Size	L1400xD1800xH1500mm
Other function	Auto Fiducial Alignment Auto Rail Width Programmable Beacon Networking 2D Inspection function Standard SMEMA