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SND-N Solder Printing Tool

SND-N Printing jig is handy manual solder printing jig for BGA(CSP).

The jig can be using for all most all size of the BGA and CSP.

SND-N Printing Tool has a metal mask and 2 kinds of Transcriber for 150 and 250 micron thickness.

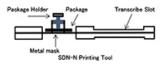
The squeegee of attached can be using all most all BGA and CSP.

The BGA after printing can be supply to the nozzle of the machine directly.

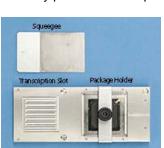
Outline

SND-N is a manual printing tool for BGA and CSP. It must be made of the metal mask, to the BGA. However,

SND-N can be using for any kinds of the metal-mask.



After dropping BGA into the hole of the metal mask, it fixes lightly with a package holder, and sloder paste is manually printed with a squeegee.



If solder paste is inserted in the slot of SND-N for transcription and set up it to MS9000SAN-III. even transcription of solder paste is possible.



SND-N Printing Tool



Solder Transcription

BGA Supply

The BGA after printing is supply to the nozzle of the rework machine. The center bit of the nozzle will be pick the BGA up from SND-N directly.



In SND-N, any printing has components at the center of the nozzle.



As for it, transcription printing, the nozzle is already equipped with BGA.

Specifications

Item

SND-N Tool Size

Metal-Mask

Thickness of the mask

Solder Transription Slot

Squeegee

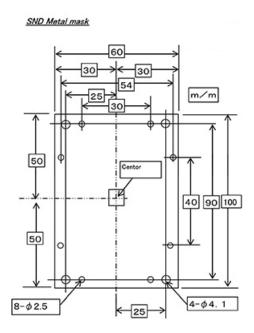
Specification

80 x 170 x 10tmm 50 x 80mm 0.1 -- 0.15mm t 150 and 200 micron of depth for Max 40mm BGA x 1

The specification are subject to change without notice.

Specifications for Metal Mask

The metal mask for SND-N is required for every kind of BGA. Therefore, please manufacturing on the drawing of a metal mask.



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