

# SOP/SSOP/DIP TEST HANDLER TH287



Ambient



Hot

## Overview

This machine removes individual ICs supplied via aluminum or plastic stick and places one, two or four ICs on the test socket, sorts them according to the result of certain measurements, then sorts them in the specified stacks.

This machine combines a variety of desirable features: compact design, easy changing, simplified maintenance and enhanced options.

## Features

- 1.High throughput, Small size, available for SOP, SSOP
- 2.Large-volume production type enabling connection to large-size Test box
- 3.Maximum 4 test sites, connectable to various Test box
- 4.Changing device type is easy
- 5.Easy access and touch panel SW facilitate operation
- 6.Lead inspecting system can be incorporated
- 7.RF-TEST is possible upon request

## Specification

- 1.Applicable Device  
SOP / SSOP / TSSOP / DIP  
The change-over kit makes it possible to use the machine with a variety of device.
- 2.Applicable Magazine  
Aluminum multiple magazine
- 3.Test sites  
One test site  
2 vertical locations  
2 horizontal locations  
2 vertical location & 2horizontal locations
- 4.Test mode  
Parallel / single / ping-pong
- 5.Index time & Through put  
Index time  
0.6sec / pc  
Through put  
Parallel measurement UPH 6000  
(Index 0.6sec + test time 0.6sec)

- Single measurement UPH 4000  
(index 0.6sec + test time 0.3sec)
- 6.High temperature test  
Temperature range : Ambient 50 - 130deg  
Temperature accuracy : +/-3deg
  - 7.Loader  
Supply amount 40 stick
  - 8.Unloader  
Number of sort 3 (or more)  
Empty stick 40  
Sort 1 auto-unloader 40 pcs  
Sort 2,3 Fix 1 stick
  - 9.Utility  
Power 100V 1.5kVA max  
Air Dry & Clean air 0.5MPa (5.1kgf / cm<sup>2</sup>)
  - 10.Other  
Jam ratio 1 / 5000  
ESD Protection less than 50V System is fully grounded

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