

Gravity Handler

Power Device High Speed Tri-temp Handler

Applicable Packages — DIP — TO220 — DPAK — D2PAK

4330-IH

4330-IH is a tri-temp gravity handler with large capacity chamber. This is suitable for temperature soaking of Power device such as TO220, DPAK, D2PAK, DIP.

High UPH(8,000pcs) is accomplished through parallel testing on 8(Max) sites for TO220 and D2PAK packages.



4330-IH

MODEL	4330-IH
Applicable Device	DIP, TO220, DPAK, D2PAK
Throughput	8,000pcs/h (TO220 including soak time 120s, socket contact)
Cycle Time (s/pc)	1.3s/8pcs
High Temperature	50 ~ 150°C (± 2°C)
Low Temperature	0 ~ - 50°C (± 2°C)
Test station	8 (Vertical 2 x Horizontal 4st)
Contactory Type	Leaf Spring, Socket
Sort Categories (Max)	5
Feeding	Tube
Sorting	Tube (Auto-2 < 1 category > , Manual-4)

*For details, please refer to the standard specification sheets of each product.

Gravity Handler

High Speed Tri-Temperature Handler

Applicable Packages



3631-IH LT9900

The 3631-IH is 4 parallel site handler for various packages.

Its unique device indexing mechanism is designed for reduction of both damage to device and jam. The platform is very flexible to comply with customer's requirement, such as ambient only, 2 parallel or 2 serial test DUT, or manual output.

The LT9900 handler series is a state-of-the-art model, which features a high throughput capability, eight sites, tri-temp test mode. The LT9900 is widely accepted by major global semiconductor companies around the world, known as its high performance and reliability.



3631-IH



LT9900

MODEL	3631-IH	LT9900
Applicable Package	SOP, SSOP, TSSOP, QFN, DIP, TO220, D2PAK	SOP, SSOP, TSSOP, QFN
Max Throughput (pc/h)*	24,000 (when using TESEC standard contactors)	30,000(x8), 24,000(x4)
Cycle Time (s/pc)	0.6s/4pcs	Single (x 4) 0.6s (STD), 1.3s (VAC) Dual (x 8) 0.9s (STD), 1.5s (VAC)
Test Time included	0	0
High Temperature	50 ~ 150°C	30 ~ 150°C
Low Temperature	0 ~ -50°C	0 ~ -55°C
Test Station	4 Parallel	8 Parallel
Contactors Type	Leaf Spring, Socket	Socket
Sort Categories (Max)	5	13 (6 Lane Magazine) , 7 (Tube)
Feeding	Tube/Magazine	Magazine/Tube
Sorting	Tube (Auto-2 < 1 category > , Manual-3) , Magazine	Magazine (Auto-1, Manual-2) / Tube (Auto-4, Manual-6)

*For details, please refer to the standard specification sheets of each product.