

EXCEED-9032H PnP Handler



Product Features:

1. **Ultra-High Throughput**
 - Up to 32 sites
 - i. 12,000 UPH (ambient)
 - ii. 9,000 UPH (hot)
2. **Flexible Site Layout**
 - Supports 1 to 32 sites: -
 - i. Dual, Quad, Octal
 - ii. 16-sites
 - iii. 32-sites (4×8)
3. **High-Temperature Capability**
 - 50–130 °C standard
4. **Fast Index Performance**
 - 600 ms (16-sites, one arm)
 - 2.2 s (32-sites, two arm)
5. **High Contact Force**
 - 240 kg standard
6. **Production Reliability**
 - Jam rate <1/10,000
 - JEDEC-standard tray handling



Basic Specifications	
Model	EXCEED-9032H
Specification	High/Ambient temp.(up to 32-sites)
Package Type	QFN, QFP, BGA, LGA, PLCC, PGA, CSP, TSOP etc.
Package Size	From 2x2 to 100x100 mm
Test Layout	Single site, Dual site, Quad (Square and Inline) site, Octal site (2*4), 16 sites (2*8), 32 sites (4*8)
Contact Force	240kg Option: 480Kg
Pick up Head	2x4
UPH (QFN3*3,Tray Matrix14*35)	Max.12000 (ambient temp, 32 sites) Max. 9000 (Hot temp, 32 sites)
Index Time	Min.600ms (One Arm 16 sites) Min.2.2s (Two Arm 32 sites)
JAM Rate	<1/10000
Tray Specification	JEDEC Standard
Test Area Opening	340x244mm
Interface	GPIB, TTL, RS232, Network

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Temperature Stability	50°C ~100°C ±2°C 100°C~130°C ±3°C 155/175 ±3°C (Option)
Loader Tray	Loader x1
Number of Sort	Auto Tray×3, Manual Tray×3
Power Supply Requirements	Single Phase AC 220V 50/60HZ 32A*2
Air Supply Requirements	Compressed Air: 0.5Mpa
Dimension and weight	2340mm(W)*1700mm(D)*2030mm(H) Approx.1600kg

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