

EXCEED-9032H SPRO PnP Handler



Product Features:

1. **Ultra-High Throughput**
 - Up to 32 sites
 - i. 30,000 UPH (ambient)
 - ii. 20,000 UPH (hot)
2. **Flexible Site Layout**
 - Supports 1 to 32 sites
 - i. Quad
 - ii. Octal
 - iii. 16-site
 - iv. 32-site (4x8, one arm)
3. **High Contact Force Capability**
 - Max. 500 kg contact force
4. **Fast Index Performance**
 - Min. 1000 ms (one-arm, 32-site)
5. **Exceptional Production Reliability**
 - Jam rate <1/200,000
6. **Enhanced Automation Capacity**
 - Loader x2, Tray Search x1, Auto Tray x4, Manual Tray x3



Basic Specifications	
Model	EXCEED-9032H SPRO
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)/ (4*4) , 32 sites (4*8) (one arm)
Contact Force	Max. 500kg
Pick up Head	4x8
UPH (QFN3*3,Tray Matrix14*35)	Max. 30000 (Ambient temp, 32 sites) Max. 20000 (Hot temp, 32 sites)
Index Time	Min.1000ms (One Arm 32 site)
Jam Rate	<1/200000
Tray Specification	JEDEC Standard
Test Area Opening	400mm*210 mm
Interface	GPIB, TTL, RS232, Network
Temperature Stability	50°C ~100°C ±2°C
	100°C~130°C ±3°C
	155 ±3°C

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Loader Tray	Loader x2 Tray Seacn x1
Number of Sort	Auto Tray×4, Manual Tray×3
Power Supply Requirements	Three Phase AC 380V 50/60Hz 50A*1
Air Supply Requirements	Compressed Air: 0.5Mpa
Dimension and weight	2300(W)*1830(D)*2100(H)
	Approx.2100kg

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