

EXCEED-6040H PnP Handler



Product Features:

- 1. Compact 4-Site Efficiency**
 - Optimized up to 4 sites for stable, cost-controlled production.
- 2. High Throughput in Small Platform**
 - Delivers 8,500 UPH (ambient, 4-site) without increasing system complexity.
- 3. Ultra-Fast Index Speed**
 - 380 ms index time enables fast cycle time in a compact handler.
- 4. Space-Saving Design**
 - Compact dimensions with ~1000 kg weight, ideal for limited floor load environments.
- 5. Low-Complexity Operation**
 - Single to Quad site support minimizes setup and tuning effort.

| Basic Specifications | |
|-------------------------|---|
| Item | Exceed-6040H |
| Type | High / Ambient temp. (up to 4 sites) |
| Package Type | QFN, QFP, BGA, LGA, PLCC, PGA, CSP, TSOP |
| Package Size | 2×2 to 70×70 mm |
| Test Mode (XY) | Single, Dual, Quad (Square & Inline) |
| UPH | Max. 8,500 (Ambient, 4-sites) |
| Index Time | Min. 380 ms |
| Tray Type | JEDEC Standard |
| Test Area | 210 × 135 mm |
| Interface | GPIB, TTL, RS232, Network |
| Hot Temperature Control | +50 °C to +100 °C ±2 °C +100 °C to +130 °C ±3 °C |
| Number of Sort | Auto ×3, Manual ×3 |
| Power Supply | Single-phase AC 220 V 50/60 Hz 30 A |
| Air Supply | Compressed Air: 500 kPa (~70 psi) |
| Dimension & Weight | 1700(W) × 1400(D) × 1890(H) mm Approx. 1000 kg |
| Jam Rate | <1/10,000 |

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