

High-Speed Compact Modular Mounter

JUKI

RX-7



3E EVOLUTION

High Quality, High Flexibility, High Productivity

Advanced high speed and high accuracy

Ultimately high productive new modular mounter RX-7 debut



High Productivity

- Realize high-speed pick and place by new 16 Nozzle Super Rotary Head.
- High placement accuracy enables production for tiny components and high-density placement.
- High area productivity by smaller and lighter design; machine width 988mm.

High Flexibility

- High productivity and flexibility by the latest 2 Head Dual Lane design.

High Quality

- Built-in camera on the head unit detects chip inversion and SOT direction.

Specification

		RX-7
Board size		50×50~360mm × 250mm(for single conveyor:360mm × 450mm)
Component height		3mm
Component size		0402~□5mm
Placement speed (Optimum)	Chip	75,000cph
Placement accuracy		±40 μm(Cpk≥1)
Component loading quantity		76 in case of 8mm tape (on a Electric double tape feeder)
Power supply		200-415VAC, 3-phase
Apparent power		3.3kVA
Operating air pressure		0.5±0.05MPa
Air consumption (standard)		20L/min (during normal operation)
Machine dimensions (W x D x H)		988 × 1,895 × 1,530mm
Mass (approximately)		1,950kg

※Please refer to the product specifications for details.



JUKI CORPORATION HEAD OFFICE
 The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.

JUKI®

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■JUKI Specifications and appearance may be changed without notice.

<http://www.juki.co.jp>

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