



Original /Used FUJI NXT H04 Placing Head UH0800 Model Number AA15Y13

Our Product Introduction

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Basic Information

- Place of Origin: Japan
- Brand Name: FUJI
- Model Number: UH0800
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 600*350*360mm
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



Product Specification

- Brand Name: FUJI
- Product Name: NXT H04 Head
- Model Number 1: AA15Y18
- Model Number 2: AA15Y13
- Model Number 3: AA15Y25
- Condition: Original New/Used Original
- Highlight: Original FUJI NXT H04 Placing Head,
UH0800 FUJI NXT H04 Placing Head,
AA15Y13 FUJI NXT H04 Placing Head



More Images



Product Description

FUJI H04 HEAD: Enhancing SMT Placement with Versatile Spare Parts

The FUJI H04 HEAD is a versatile placement head designed for FUJI's NXT series of SMT (Surface Mount Technology) placement machines. Known for its adaptability and precision, the H04 HEAD plays a crucial role in ensuring efficient and reliable component placement on modern SMT assembly lines.

Key Features and Capabilities

The FUJI H04 HEAD is engineered to handle a broad range of components, making it a versatile solution for various SMT applications. The H04 HEAD utilizes four nozzles, increasing its efficiency in component placement. It can handle components ranging from 0402 (01005") to 7.5 x 7.5 mm in size[1][5].

Precision and Accuracy

The FUJI H04 HEAD boasts a placement accuracy of ± 0.050 mm (3σ) $Cpk \geq 1.00$ [5]. This accuracy is essential for ensuring the proper functioning of electronic circuits. FUJI conducts tests to ensure the accuracy of its placement[5]. Achieving this level of accuracy requires regular maintenance and the use of quality SMT spare parts[5].

Throughput and Speed

The FUJI H04 HEAD achieves a throughput of up to 6,000 chips per hour (CPH) on M3 modules and 5,600 CPH on M6 modules[5]. This makes it a practical choice for lines requiring versatility without sacrificing speed. The actual throughput may vary based on the components being placed and the machine configuration[5].

Component Handling

Designed to handle a diverse array of components, the FUJI H04 HEAD supports parts supplied via tape, trays and stick feeders[5]. This flexibility makes it suitable for various production needs.

SMT Spare Parts and Maintenance

To maintain the FUJI H04 HEAD in optimal condition, using high-quality SMT spare parts is essential. Regular maintenance, including cleaning and replacement of worn components, ensures consistent performance and prolongs the lifespan of the head.

Applications

The FUJI H04 HEAD is ideal for:

- * High-mix production: Adapting to frequent product changes with its flexible design.
- * Standard SMT components: Handling a broad range of standard components with precision.
- * Various SMT lines: Meeting diverse production requirements with its versatile design.

Advantages of the FUJI H04 HEAD

- * Versatility: Compatible with a wide range of component sizes and shapes[5].
- * Accuracy: Delivers precise placement, crucial for high-quality assembly[5].
- * Reliability: Built to FUJI's standards, ensuring consistent performance and longevity[5].

Frequently Asked Questions

Q1: What is the primary advantage of the FUJI H04 HEAD?

A: The primary advantage is its versatility in handling a wide range of component sizes and shapes[5].

Q2: What kind of accuracy can be expected from the FUJI H04 HEAD?

A: The FUJI H04 HEAD offers a placement accuracy of ± 0.050 mm (3σ) $Cpk \geq 1.00$ [5].

Q3: What types of machines are compatible with the FUJI H04 HEAD?

A: The FUJI H04 HEAD is primarily designed for use with FUJI NXT series placement machines[5].

Q4: What is the role of SMT spare parts in maintaining the FUJI H04 HEAD?

A: High-quality SMT spare parts are essential for maintaining the FUJI H04 HEAD in optimal condition, ensuring consistent performance and prolonging its lifespan.

Q5: What range of component sizes can the FUJI H04 HEAD handle?

A: The FUJI H04 HEAD can handle components ranging from 0402 (01005") to 7.5 x 7.5 mm[1][5].



FUJI NXT H04 Placing Head UH0800 | GSSMT, Fuji NXT work head, Fuji NXT head, Fuji NXT placement head, Fuji NXT H24G head, Fuji NXT H12 head, Fuji NXT H08 head, Fuji NXT H04 head, Fuji NXT head maintenance, Fuji NXT head repair, Fuji NXT head cleaning, Fuji NXT head parts, Fuji NXT head nozzles, Fuji NXT head price, Fuji SMT work head, SMT placement head Fuji NXT, Fuji NXT head supplier, Fuji NXT head for sale, Fuji NXT head rebuild, Automatic head cleaner Fuji NXT, Fuji H01 HEAD, Fuji H01 HEAD, Fuji H02 HEAD, Fuji H02F HEAD, Fuji H02 HEAD, Fuji H04 HEAD, Fuji H04 HEAD, Fuji H04 HEAD, Fuji H04SF HEAD, Fuji H04S HEAD, Fuji H08 HEAD, Fuji H08 HEAD, Fuji H08M HEAD, Fuji H08MQ HEAD, Fuji H08Q HEAD, Fuji H12HS HEAD, Fuji H12HSQ HEAD, Fuji H12S HEAD, Fuji H12S HEAD, Fuji H12SQ HEAD, Fuji H24 HEAD, Fuji H24G HEAD, Fuji H24S HEAD, Fuji V12 HEAD