



YAMAHA Brand Electric Drive SMT Feeder Car with Multiple Model Compatibility for Feeder Storage and Placement

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: YAMAHA
- Model Number: YSM10 / YSM20R / YS24
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: L1100*W700*H1270mm(±30mm)
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



Product Specification

- Brand Name: YAMAHA
- Product Name: Feeder Car
- Model Number 1: YSM10 Feeder Car
- Model Number 2: YSM20R Feeder Car
- Model Number 3: YS24 Feeder Car
- Condition: Original New/Used Original
- Highlight: **Electric SMT Feeder Rack, YS24 Smt Feeder Rack, YAMAHAH YSM10 SMT Feeder Rack**



More Images



Product Description

YAMAHA SMT Machine YSM10 YS24 Electric Feeder Car System

Available Feeder Series

Complete specifications available for CL8×2MM, CL8×4MM, CL12MM, CL16MM, CL24MM, CL32MM, CL44MM, and CL56MM feeder types.

Operating Principle

The feeder system operates through a precise three-step process that ensures accurate component placement:

Component Identification & Positioning: Internal sensors or cameras identify component type, size, and pin orientation, transmitting this data to the control system for precise positioning calculations.

Component Pickup: The placement head moves to the designated feeder position and picks up components using vacuum adsorption or mechanical clamping, with specialized nozzles for different component sizes.

Mounting Process: After pickup, components are precisely placed on specified PCB board locations, requiring high precision and speed for optimal quality and efficiency.

Applications & Feeder Types

Various feeder types accommodate different electronic component packaging and mounting requirements:

Belt Feeder: Suitable for tape-and-reel packaged components like resistors and capacitors

Disc Feeder: Primarily used for feeding chip components

Tubular Feeder: Designed for specially packaged components

Bulk Feeder: Accommodates irregularly shaped or large-sized components

YAMAHA SS Electric Feeder Models

YAMAHA SS Electric 8mm feeder, KHJ-MC100-000

YAMAHA SS Electric 12/16mm feeder, KHJ-MC200-000

YAMAHA SS Electric 24mm feeder, KHJ-MC400-000

YAMAHA SS Electric 32mm feeder, KHJ-MC500-000

YAMAHA SS Electric 44mm feeder, KHJ-MC600-000

YAMAHA SS Electric 56mm feeder, KHJ-MC700-000

YAMAHA SS Electric 72mm feeder, KHJ-MC800-000

Yamaha ZS Feeder Models

Yamaha ZS 4mm feeder, KLJ-MCN00-000

Yamaha ZS 8mm feeder, KLJ-MC100-000

Yamaha ZS 12/16mm feeder, KLJ-MC200-000

Yamaha ZS 24mm feeder, KLJ-MC400-000

Yamaha ZS 32mm feeder, KLJ-MC500-000

Yamaha ZS 44mm feeder, KLJ-MC600-000

Yamaha ZS 56mm feeder, KLJ-MC700-000

Yamaha ZS 72mm feeder, KLJ-MC800-000

Yamaha ZS 88mm feeder, KLJ-MC900-000

Yamaha CL Feeder Models

Yamaha CL 8mm feeder, KW1-M1300-00X

Yamaha CL 12/16mm feeder, KW1-M1100-030

Yamaha CL 24mm feeder, KW1-M1100-030

Yamaha CL 32mm feeder, KW1-M2200-313

Yamaha CL 44mm feeder, KW1-M2200-313

Yamaha CL 56mm feeder, KW1-M2200-300

Yamaha CL 72mm feeder, KW1-M2300-300

SMT feeder car system, SMT feeder trolley, SMT feeder car for machine, SMT feeder cart, SMT feeder car for pick and place, Automated SMT feeder car, SMT feeder car for SMT production line, SMT component feeder car, Feeder car for SMT machine, SMT feeder car transport, SMT feeder car with wheels, SMT feeder cart for PCB assembly, Feeder car for SMT equipment, SMT reel feeder car, SMT feeder car holder, SMT feeder car for storage, SMT automatic feeder cart, SMT feeder car for surface mount technology

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