

SMT Component Feeder for Pick-and-Place Machines

This feeder is designed for use with SMT placement machines. It is used to feed components from tape reels to the pick-and-place head.



Product Overview

Precision SMT Component Feeding

This SMT component feeder is engineered for high-performance pick-and-place machines, facilitating the accurate delivery of components from tape reels to the placement head. Designed for durability and reliability, it ensures consistent feeding performance across various tape widths and component sizes. This versatile unit is essential for maintaining high throughput and precision in automated electronics assembly environments.

Compatibility & Configuration

Available Feeder Configurations

Tape Width	Sensor Status	Part Reference
8mm	0201 Special	N610031080AA
8mm	With Sensor	KXFW1KS5A00
8mm	No Sensor	KXFW1KSBA00
12/16mm	With Sensor	KXFW1KS6A00
12/16mm	No Sensor	KXFW1KSCA00
24/32mm	With Sensor	KXFW1KS7A00
24/32mm	No Sensor	KXFW1KSDA00
24/32mm	Deep Grooves	KXFW1LOYA00
44/56mm	With Sensor	KXFW1KS8A00
44/56mm	No Sensor	KXFW1KSEA00
44/56mm	Deep Grooves	KXFW1LOTA00
72mm	With Sensors	KXFW1KS9A00
72mm	Without Sensor	KXFW1KSFA00
72mm	Deep Grooves	KXFW1LOZA00
88mm	With Sensors	KXFW1KS10A00
88mm	Without Sensor	KXFW1KSEA00

Supported Tape Widths

8mm, 12mm, 16mm, 24mm, 32mm, 44mm, 56mm, 72mm, 88mm

Accessories & Components

Additional Components

- Vibrating Feeder (KXFW1KSRA00)
- Feeder Motor
- Control Board
- Power Cord
- Trolley
- Calibrator