

SMT Placement Machine Component Feeder

Component feeder for SMT placement machines. Features a mechanical assembly with gears and linear actuators for accurate tape advancement.



Overview

Precision SMT Component Feeders

These SMT placement machine component feeders are designed for high-speed electronic assembly lines, offering reliable tape advancement through robust mechanical assemblies. The units support a wide range of tape widths and are compatible with various pneumatic and electric feeder configurations. Essential for maintaining throughput in automated manufacturing, these components ensure precise component delivery and seamless machine integration.

Compatibility

Compatible Machine Series

IP3, QP2, QP3, XP142, XP143, XP242, XP243, CP6, CP7, CP8

Technical Specifications

Supported Tape Widths

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

Feeder Configurations

Pneumatic • Electric

Spare Parts & Accessories

Available Spare Components

Component Category	Examples
Cylinders	Square cylinder, Round cylinder
Vacuum Components	Vacuum valve, Vacuum generator, Filter cotton
Mechanical Parts	Shaft, Piston, Holder, Gimbal, Joint rod, Cutter
Sensors & Electronics	Anti-tilt sensor, Power lines, Signal lines, Motor board