

Fuji NXT 8mm SMT Feeder with Reel Holder

This 8mm feeder is designed for use in Fuji NXT series SMT placement machines. It accurately presents 8mm components from a reel, supporting high-speed and reliable component placement on PCBs.



Product Overview

Precision SMT Component Feeder

The 8mm SMT feeder with integrated reel holder (Model UF01300) is a critical component for automated pick-and-place assembly lines. Designed for high-speed, reliable component delivery, this feeder ensures smooth tape handling and precise positioning during PCB assembly. Its robust construction supports continuous production runs, making it an essential upgrade or replacement part for maintaining optimal machine performance.

Compatibility

Compatible Machine Series

CP6, CP7, CP8, XP142, XP143, XP143E, IP3, QP2, QP3, XP243, QP242, QP341, QP351, XP242

Technical Specifications

Supported Tape Widths

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

Feeder Mechanism

Pneumatic • Electric

Maintenance & Spare Parts

Available Replacement Components

Component Category	Examples
Cylinders	Square/Round Cylinders (WPA5152, S2085H)
Valves	Vacuum Valves (WPH1182)
Sensors	Anti-tilt Sensors (PX7-CRD)
Vacuum Systems	Generators (H007D, H1007F)
Mechanical	Shafts, Gimbal, Joint Rods