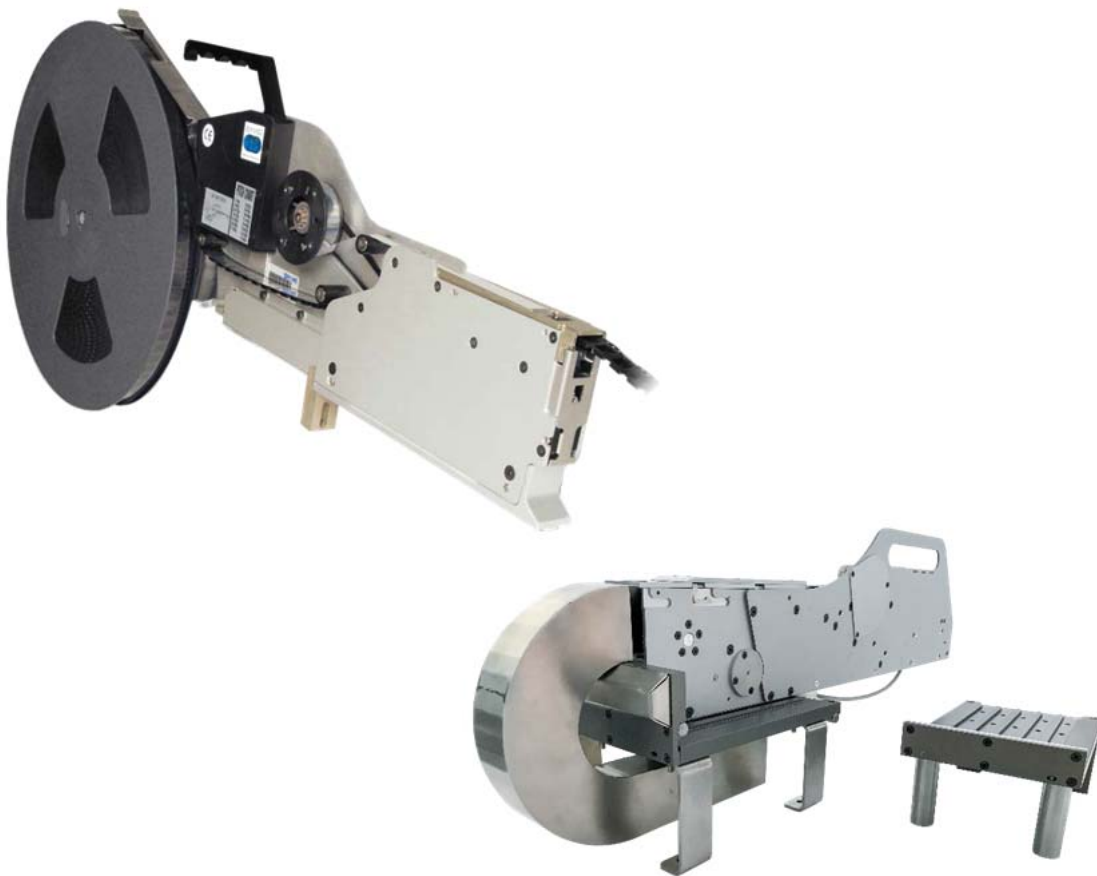


# Tape Feeder for Special Machines and Robotic Applications



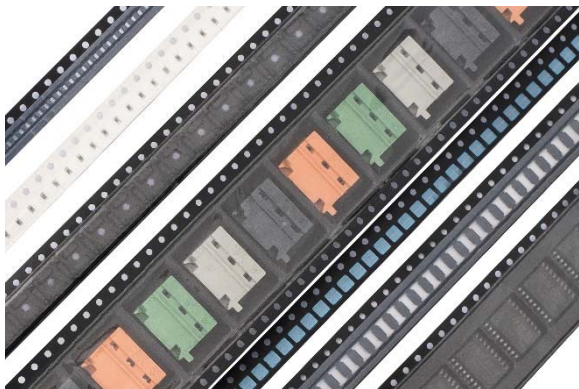
# The feeding solution for special electronic and mechanical components

**Pocket Tape Feeders of the QF series:**  
The ergonomic light weight for an absolute reliable operation. They need extremely little maintenance and can feed as well tape widths up to 120mm as also components which are packed in deep pockets.

The low-friction motor drive is electronically controlled and thus provides a high-precision, reproducible pickup position.

During setup of the material the transport can be controlled forwards and backwards manually via control buttons. In this way the requested position of the pockets for the pickup can easily be adjusted and no components are lost during the setup procedure.

The standard QF feeders can be equipped with 15" and 18" reels. Optionally, models for larger reel diameters (up to 27") are available. The maximum pocket depth is between 4mm and 22mm, depending on the tape size (8mm-120mm).



## Main Features

- Drop in compatibility, also for special applications
- Electronic pitch selection
- Smooth tape index
- Reversible tape index drive
- Extended pocket depth
- Improved tape window design
- Programmable custom pick-point
- Individually adjustable pick-point

## Tape Compatibility

EIA-481-material conformal

## Available Feeder Sizes:

Tape Width	Max. Reel Size	Max. Pocket Depth
8 mm	15"	4 mm
12 mm	15"	6,5 mm
16 mm	15" or 18"	19 mm
24 mm	15" or 18"	19 mm
32 mm	15" or 18"	19 mm
44 mm	15" or 18"	19 mm
56 mm	15" or 18"	19 mm
72 mm	18"	19 mm
88 mm	18"	19 mm
104 mm	18"	22 mm
120 mm	18"	22 mm