

QF Series Fuji® compatible tape feeders



The preferred feeder for Fuji® placement machines, Hover-Davis QF Series tape feeders offer outstanding value, and are specifically designed to enhance line operation and productivity.

Features:

- ▶ Plug & Play compatibility
- ▶ Electronic pitch selection
- ▶ Smooth tape index
- ▶ Reverse index tape drive
- ▶ Deeper pocket depth
- ▶ Durable tape window design
- ▶ On-board diagnostics
- ▶ Simple, electronic pick point adjustment and calibration
- ▶ Easily customized for special applications
- ▶ Comprehensive 2 year warranty

QF Series Tape Feeders

8 mm thru 120 mm

HOVER·DAVIS
The Feeder Company

more than just a feeder

QF Series, Fuji® Compatible tape feeders are designed for reliable operation in a durable, ergonomic design. They require very low maintenance while accommodating tape widths up to 120 mm as well as deep pocket components.

QF Series feeders offer versatile electronic multipitch operation. Pitch selection via a selector button means that a single feeder can be used for several component pitch types. The result is that less feeder inventory is required compared to traditional fixed pitch feeders.

Their smooth, motor-driven feeder advance is electronically controlled. This leads to fewer component mispicks. QF Series also offers a reverse index tape drive, this feature dramatically reduces component loss during set up.

Two standard reel sizes are available, 15" or 18". Maximum pocket depth is between 4 mm and 22 mm, depending on tape width (8 mm up to 120 mm). This eliminates the need for custom feeders.

The QF Series incorporates many unique features, like self-diagnostics and electronic calibration, that make operation simple, servicing minimal and cost of ownership the lowest in their class.

QF Series feeders also carry a two-year warranty.

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Machine compatibility:

Fuji® IP, QP2, QP3, XP, and new models using the MFU interface.

Tape compatibility:

EIA-481 compliant materials

QF Series specification table:

Tape Width:	Max. Reel Sizes	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

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