

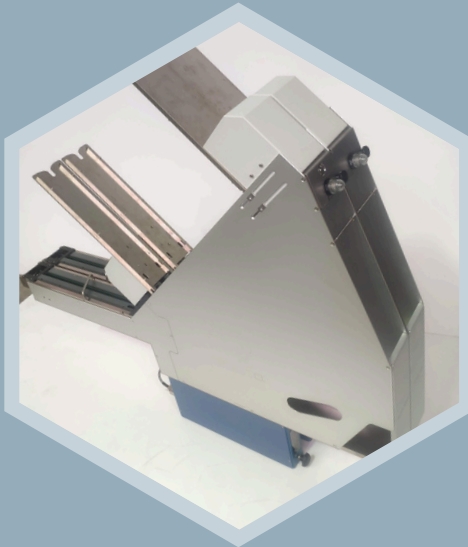


cadence

TF60 & TF80

TUBE FEEDER

TF60 and TF80 : for components
(connectors, relays, capacitor holders...)
packaged into plastic sticks



New = multi-track version



Width : 60 or 80 mm

Length : 1320 mm (810 out table)

Weight : 22 kg

Power supply : 110/240 Vac -
50/60 Hz

Air supply : 5 / 7 bar

GENERAL CONCEPT

- ▶ Reliable and stable feeding of very narrow parts for the highest OEE
- ▶ Shortest stick feeder on the market
- ▶ Simple mechanical systems
- ▶ Close to zero maintenance and easy integration

DID YOU KNOW ?



THIS FEEDER COMES WITH UNIQUE SMARTFEEDER FEATURES WITH
BLUETOOTH COMMUNICATION (READ MORE OVER LEAF)

INTEGRATION FOR MULTIPLE MANUFACTURERS

- Possible integration with many pick-and-place machines
- SEMO feeders can communicate with pick-and-place machines or can function manually for tests and maintenance.

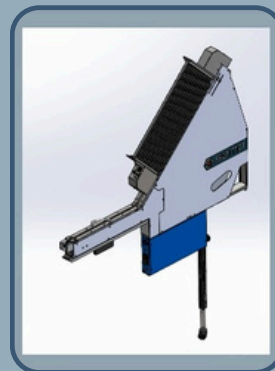
CHARACTERISTICS

- ▶ Automatic startup with cycle time < 2s
- ▶ Lengths of sticks : 500 mm to 600 mm maximum
- ▶ Number of sticks : 4
- ▶ Stick replenishment without stopping production
- ▶ Repeatability of positioning : < 0.1 mm
- ▶ SEMO tube Feeder can be mounted on a changeover
- ▶ Optional communication for optimal synchronization with pick and place machine
- ▶ A mobile crutch supports the feeders weight once mounted on a placement machine
- ▶ Reconfigurable if you need to convert your feeder to another component
- ▶ Easy maintenance
- ▶ Pilotage via smartphone

SMARTFEEDER

Bluetooth communication with a mobile terminal =

- ▶ Settings at your fingertips
- ▶ Realtime access to documentation
- ▶ Easy and fast troubleshooting



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