

# POCKET TAPE FEEDER

SPF80

SPF: for components packaged in pocket tape and needing cutting, bending or forming







Width: 90mm /

Dimensions: 1770 (1250 outside

table)

Weight: 30 kg

Power supply: 110/220 Vac - 50/60 Hz

Air supply: 5 / 7 bar

### **FEATURES**

- For components packaged into pocket tape and which pins need:

  - cuttingand / or bendingand / or forming
- Ability to unpackage from pocket tape
- Ability to perform up to three of there processes in the same feeder

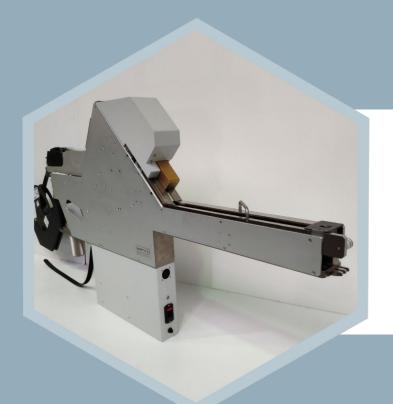
### **BENEFITS**

- Use of standard components from electronic supplier
- No need for additional off-line machine to perform
- Component traceability (managed by pick-and-place machine

#### **DID YOU KNOW?**

What to do when your component is discontinued? **SEMO Feeders can be recycled** 

We can reconfigurate to new components, test, upgrade and provide the new full warranty: a new life for your feeder and some savings for you.



## Integration with pick-andplace machines

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

### **CHARACTERISTICS**

- Automatic startup with cycle time < 2S
- **Pocket type reels:** tape width: 8 / 12 / 16 / 24 / 32 / 44 on SPF 80 or on request for wider tape.
- Repeatability of positionning: < 0.1 mm
- **SEMO** Feeder can be mounted on a changeover table every 80 mm
- Optional communication for optimal synchronization with pick and place machine
- A mobile crutch supports the feeders weight once mounted on a placement machine
- Optimal reel holder
- **Reconfigurable** if you need to convert your feeder to another component

### **ACCESSORIES**

### Trolley

- To handle feeders
- Electrical/Pneumatic connections plate
- Storage box with four drawers
- Additional storage interface



