



# AS TUBE FEEDER

## SPF80



**Width:** 90mm / 8 slots

**Dimensions :** 580 mm x 1320 mm

**Weight:** 35 kg

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

Air supply : 5 / 7 bar

## FEATURES

- ▶ For components packaged into pocket tape and which pins need :
  - ▶ cutting
  - ▶ and / or bending
  - ▶ and / or forming
- ▶ Ability to perform up to three of this processes in the same feeder
- ▶ Ability to unpackage from pocket tape

## BENEFITS

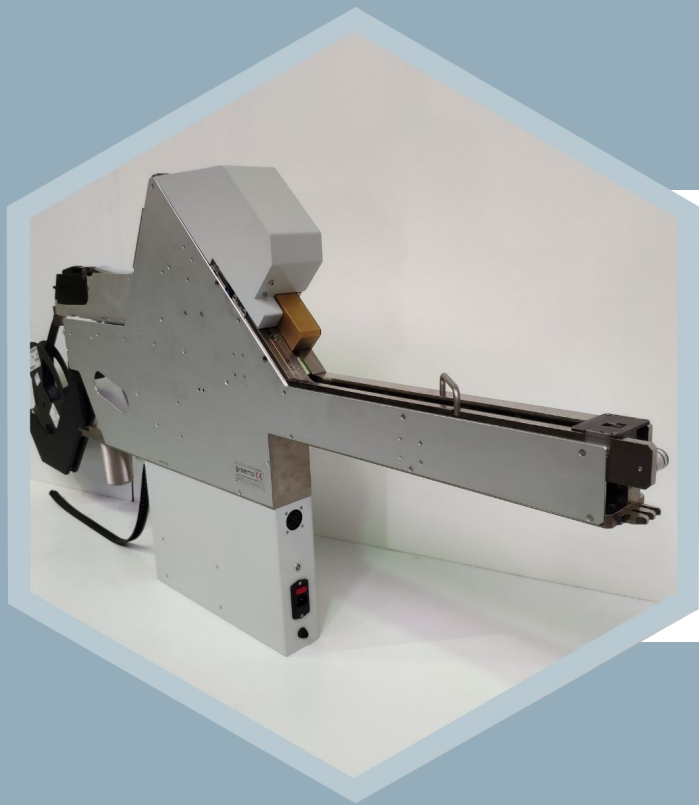
- ▶ Use of standard component from electronic supplier
- ▶ No need for additional off-line machine
- ▶ Component traceability (managed by pick-and-place machine)

## DID YOU KNOW ?

What to do when your component is discontinued?

**SEMO Feeders can be recycled**

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



## Integration on ASM SIPLACE

- ▶ Directly on an X table with X feeder adapter + our SEMO interface
- ▶ Directly on a modified S table

AS SPF80 can communicate with the SIPLACE machine or be autonomous out of production for tests or maintenance

## CHARACTERISTICS

- ▶ **Automatic startup with cycle time** < 2s
- ▶ **Pocket type reels** : tape width : 8 / 12 / 16 / 24 / 32 / 44 on SPF 80 or request for wider tape.
- ▶ **Reel holder** = "an request"
- ▶ **Repeatability of positionning** : < 0.1 mm
- ▶ **SEMO Feeder can be mounted on a changeover table** every 80 mm ( 8 slots)
- ▶ **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

## ACCESSORIES

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

