

AS RF : for radial leaded components on tape, packaged in ammo pack or reel

Width: 80 mm (7 tracks on X table) or 120 mm (11 tracks on x table) Dimensions : 700 mm x 1320 mm Weight: 21 kg

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

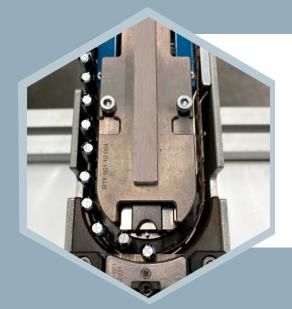
Air supply : 5 / 7 bar

- GENERAL CONCEPT
- Uses the same reliable basis of all SEMO feeders
- Simple and robust mechanical systems
- Easily reconfigurable to a wide range of radial components
 - Standard serial bidirectional FFI communication with Siplace
- Optional remote feeder handset for easy monitoring, diagnosis and configuring.
- Narrow Design for an optimized footprint on the placement machine.

Only from SEMO : Z-REF

Systematic mechanical Z-referencing of each component before cutting. Repeatable and accurate height of the component leads (+/-50um regardless of the component tolerance)





Integration on ASM SIPLACE

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

AS RF80 and RF120 can communicate with the SIPLACE machine or be autonomous out of production for tests or maintenance

Technical specification

RF 80

RF 120

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Storage and mobility trolley with or whitout drawers Storage and mobility trolley with or whitout drawers	Cut angle	45°, 60°	Cut angle	45°, 60°
	Energy connection	electrical/Pneumatic connections plate	Energy connection	electrical/Pneumatic connections plate
Component weight support mobile crutch Component weight support mobile crutch	Storage and mobility	trolley with or whitout drawers	Storage and mobility	trolley with or whitout drawers
	Component weight support	mobile crutch	Component weight support	mobile crutch

Remote feeder handset

Portable HMI that can be plugged to other SEMO feeders :

- Diagnosis for maintenance or problem solving
- Feeder feedback
- Manual testing

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