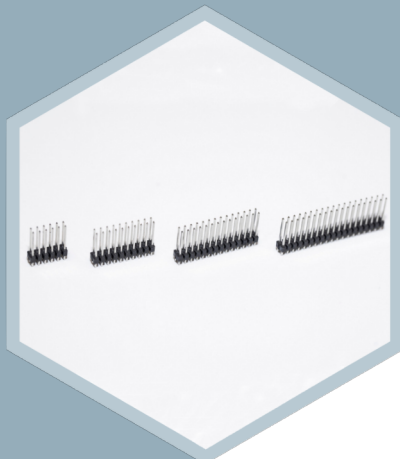




AS CUT AND ROLL FEEDER

AS CRF80

AS CRF :
Adapted for pin headers



GENERAL CONCEPT

Width: 80mm
Dimensions : 580 mm x 1320 mm
Weight: 30 kg

110/240 Vac
50/60 Hz single phase with ground
5 bar pressure minimum of dry clean air

- ▶ Feed and cut pin header components cut to length
- ▶ Reliable and stable for the highest OEE
- ▶ Simple mechanical systems
- ▶ Less maintenance and easy integration
- ▶ Removable from the change-over table

80 % of standard basis and 20 % specific to component.
Possibility to add functions to the feeder : forming, bending, folding, etc

DID YOU KNOW ?

What you 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 adaptater + our SEMO interface
- ▶ Directly on a modified S table

AS CRF80 can communicate with the SIPLACE machine or be autonomous out of production for tests or maintenance

CHARACTERISTICS

- ▶ **Cycle time** < 2s
- ▶ **Feeding and cutting accuracy** : +0.05 mm
- ▶ **Reel's diameter** : 650 mm & reel changeover < 2min
- ▶ **New length reconfiguration** < 5min & cutter changing < 1min
- ▶ **Emptying paper** drawer without interruption cycle and drawer capacity : 1 full reel of paper
- ▶ **Splices** are automatically detected and rejeted by the placement machine without interruption
- ▶ **The CRF80** can be mounted on a changeover table every 80 mm
- ▶ **Air blow** system to clean cutting area
- ▶ **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

