

EAM COOPER FEEDER

EAM Cooper Feeder Features

- Labeler Ready! integrated encoder and trigger outputs
- Intuitive set-up (speeds, spacing, counts) through OIT touch screen.
- Positive individual feeds using an active stack lifter and vacuum take-away.
- Easily adjusted for product widths.
- Auxiliary handshaking available for Bar Code readers and printers.



EAM Cooper Feeder Technical Data

Standard Service Requirements:

- 120 VAC, Single \emptyset , < 12 Amp
- 85 PSI (5.8 bar), < 2CFM (56 ℓ pm)

High Voltage Service Requirements:

- Several voltages available.
To be determined based on customer requirements.

Machine Dimensions:

- H: 21.0" (53cm) including magazine
- W: 24.7" (63cm)
- L: 60.0" (152cm) including 32" (81cm) vacuum conveyor

Weight (without options):

- Approximately 70 lbs. (32 kg)
Dependent upon options.

Drive Type:

- 3-Phase Variable Frequency Drive

Maximum Linear Speed:

- 5,500 in/min (139m/min)

Maximum Card Size:

- 18" (457mm) x 18" (457mm)

Minimum Card Size:

- 3" (76mm) x 3" (76mm)

EAM Cooper Feeder Available Options

- Extruded Aluminum Floor Stand
- Mounting & triggering for up to two labelers
- Mounting and triggering for Inspection Cameras, Bar Code Readers, Etc.
- Shingling Outfeed Conveyor & Card Infeed Conveyor
- Wide Card Format Option (call for details)
- Additional vacuum conveyors and separator gates for wide or difficult parts

Note: Seemingly small variations in product can often affect run-ability. Even if your product appears to be well within the Cooper Feed System specifications, EAM strongly encourages you to submit samples for evaluation.