

AZCO

## Laminator and cut-to-length system

19.05.2020 The feeding and cutting specialist AZCO Corp. (Fairfield, New Jersey) has designed and manufactured a complete system to unwind four different materials from rolls, laminate them together, and then cut the finished product to a specified length.



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AZCO hat einen neuen Kaschiermaschinentyp vorgestellt.



The rolls of material which include PET film, aluminium coated PET with adhesive, and release liners, are loaded onto four separate cantilever design brake unwinds.

### Urethan drive rollers

A roll feeder pulls the materials off the unwinds and laminates them together. The product travels through a dancer accumulator and is advanced by precision ground urethan drive rollers. An internal guide directs it from the drive rollers into the knife assembly. A registration eye sees a mark which signals where to cut the product. The modular designed knife assembly is pneumatically operated, requiring 2.75 – 3 Bar [40 to 60psi] of regulated air pressure. An operator control panel is provided which includes an HMI colour touch screen for easy setup and operation of the unit. All units are attached to an aluminium equipment table.

### Feeding, cutting and placing

AZCO Corp. designs and manufactures modules and units used to feed, cut and place products. Their concept is based on a building block model. Standard modules and units can be purchased alone or in combination to build a solution that meets unique needs. Standard units are in stock and can be customised to fit specific requirements.

[www.azcocorp.com](http://www.azcocorp.com)

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