

International News: AZCO DESIGNS SYSTEM TO PLEAT, PRESS AND CUT MATERIAL

#19571

Posted by: [Margie McKeon](#)**City:** Fairfield**State:** NJ**Postal code:** 07004**Country:** USA**Contact Person:** Margie McKeon**Telephone:** 973-439-1428**Company:** AZCO Corp.**Website URL:** www.azcocorp.com**Contact Email:** mmckeon@azcocorp.com[click to view fullsize image](#)**News Article:**

Fairfield, NJ - January 21, 2020 – AZCO Corp. has designed and manufactured a custom cut to length system with a material flow package, pleating station, and heat set station. The application required unwinding gauze from a roll, folding it into pleats, pressing it, and then cutting it to length.

A motorized unwind feeds the material to drive rollers which advance the material into the pleating station. Stainless steel funnel guides take the gauze and fold it into pleats. Exit guides lead the material into the heat set station where heated idle rollers press the pleats into place. A laminar air flow of ionized air floats the product through the knife assembly, preventing static charge. The pleated, pressed material is then cut to length. An operator control panel is provided for easy setup and operation of the unit. A base plate and clear anodized frame align the stations and support the unit. The system requires 110/230 VAC and compressed air.

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 your unique needs. Standard units are in stock and can be customized to fit specific requirements.

AZCO Corp. is an ISO 9001:2015 certified company with over 35 years of experience developing solutions for a wide range of feeding and cutting applications. Made in USA.

For more information, contact:
Andrew Zucaro, President