Count On Tools debuts new accessories for StripFeeder Modular System

Count On Tools introduces additional accessories for its revolutionary StripFeeder System for loading tape-and-reel components onto compact modules for prototype and high-mix/low-volume applications.

The StripFeeder .mod (Modular) System features removable rails that can be mounted to accommodate a wide array of tape sizes in the same feeder. Unlike the fixed width version, the StripFeeder .mod can be adjusted by removing the rails and re-positioning them on the base plate at the desired width (4 mm pitched hole pattern). The rails align with precision pin locaters and lock down tightly with magnets to guarantee a stable, repeatable application.

Count On Tools now offers rails in extended heights for deep pocket components. This includes 0.5", 0.7", and 1.125" rails. All of these are compatible with the base plate and existing .mod Series kits. Additionally, Count On Tools offers the 0.25" rails for paper tape components.

The innovative .mod rail design holds the components securely in the machined tracks to prevent parts from being miss-picked, flipped in the pocket or lost. Customers also can remove rails to accommodate larger components up to 120 mm tape width. The StripFeeder .mod system is built to JEDEC-standards and size specifications to allow the unit to be used in most types of SMT equipment or JEDEC-style tray feeder units.

The new StripFeeder systems are a cost-effective way to load many components, including odd-form and custom components, without having to purchase expensive feeders. The quick-to-assemble, easy-to-install modules are designed for rapid loading of tape-and-reel components on existing SMT pick-and-place equipment. Additionally, the trays enable fast changeover between product runs without unloading from the machine.

The StripFeeder trays are compatible with both paper and emboss tape simultaneously, and are ideal for low-volume/high-mix applications and prototyping. For more information about Count On Tools' new Modular StripFeeder, visit: www.cotinc.com/stripfeeder [1].

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