# **Technical Solutions to Automation Problems**

## SlimPro and Standard Pro Electronic Tape Feeders

Now available Quad / Tyco 8mm x 2mm pitch feeders. The SlimPro / StndPro Feeders are designed to provide greater accuracy and performance for all your 0201 / 0402 component requirements.

These feeders provide optimum pick efficiency, maximizing placement yields for tape fed components smaller than .040 (1mm).

The *SlimPro* and *StndPro* feeders are totally interchangeable with all Quad / Tyco assembly equipment platforms.

### **Exceptional Reliability**

These tape feeders are engineered mechanically precise, durable, and *certified* repeatable to +/-.003" Each feeder is shipped with a certificate of repeatability and is guaranteed *repeatable* for life.



#### SlimPRO features include:

- Increased feeder capacity by up to 30%
- Optimizes 0201 / 0402 Pick up and placement yields
- Compatible across all Q and C Series Assemblers
- Continued ease of use for operator interface
- Color coded to distinguish between non pro series feeders.
- Pick up and placement of 0201 components requires a modified 0201 nozzle sold separately\*.

#### Feeder Base Configuration Gains Using SlimPRO Feeder

BASE CONFIGURATION	STANDARD WIDTH FEEDER .800 (20.32)	SlimPRO FEEDER
Standard 28" base .400 (10.16)	35	35
ThinPRO 28" base .300 (7.62)	31	46
Standard 16" base .400 (10.16)	20	20
ThinPRO 16" base .300 (7.62)	17	26
Meridian 28" base .314 (7.97)	29	44

Call to order - (619) 302-6970

(SlimPro) and (StndPro) Feeders are sold with a lifetime warranty.

