



Industry leading orbital banders

# MPT-ST-3

## 3" Wide Stretch & Tape



### 1 Bander - Tape & Stretch Film

The MPT-ST-3 can run both Stretch Film and Pressure Sensitive Tapes from 1-3" wide. The touch screen allows the user to easily switch between running tape or stretch film. Simply load the desired material and the bander does the rest!

#### Efficiency

The MPT-ST-3 banders are designed for maximum efficiency.

- 10 second roll changes
- Load and leave banding
- Finite tension control
- Intuitive touch-screen controls

#### Flexibility

The MPT-ST-3 stretch film bander creates the highest bundle integrity at the lowest per bundle price for virtually all your bundle configurations and banding needs.

For additional capability, the MPT-ST-3 can operate as stand-alone units or be integrated with new or existing automation.

#### Performance

Our high-performance stretch film brings a quality solution to your packaging, is completely recyclable, and is easy to use.

Count on Controls Engineering to bring you the highest bundle integrity at the lowest per bundle cost.

### Controls Engineering

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## Markets

### Contract Packaging

Contract Packagers have a wide range of banding requirements and ever changing workflows. The MPT Series banders are ideally suited for this environment due to the unmatched ability to change between projects with little to no make-ready or machine adjustments. Overall ease of operation allow operators with minimal training to effectively operate the bander.

### Print Manufacturing

MPT Series banders were developed specifically for the unique demands of the print manufacturing industry. Printers need to band everywhere from the cutters to stitchers to perfect binders to folders to the pressroom and the MPT Series banders are built rugged enough to easily move between all areas and keep everything moving. As importantly, the MPT Banders will help ensure the quality print work arrives at the customer's facility looking as good as when it left your print shop.

### Industrial / Manufacturing

From securely holding heavy manufactured goods in a variety of counts without causing damage to closing cartons and a variety of other applications, the MPT-ST-3 bander provides the versatility you need.



## Behind better banding

Founded on lessons learned in the printing industry, Controls Engineering has spent the past 10 plus years developing a better banding system that provides secure movement of materials and packaging from point A to point B without the band breakage, package or bundle damage, or the difficulty in removal found in conventional banding materials.

CE has taken the strength, flexibility, cost savings and sustainability of stretch film and engineered banding systems that simplify the handling and application of this versatile banding material to a wide variety of bundles. CE film conforms to the shape of every bundle, making it the perfect solution for varying bundle thicknesses and dimensions.

Our solutions range from manual banding equipment to fully automated stacking and banding systems. All systems offer the speed, safety, ease of handling and operation and dependability required to deliver the highest bundle integrity at the lowest cost.

Leading manufacturers and fulfillment centers are using our systems, and we can share case studies of their successful application in the following areas:

- Contract manufacturing
- Contract packaging
- Pharmaceutical packaging
- Order fulfillment
- Print packaging and fulfillment

Controls Engineering provides complete design and manufacturing from our plant in Middleton, WI. We are able to provide the fastest design-to-build time with in-house engineering, CNC machining, fabrication, assembly and testing in one facility.

## Specifications/Dimensions. MPT-ST-3

Bundle width	3" – 21"*
Bundle length	N/A - pass through design
Bundle height	up to 16"*
Electrical	120 VAC, Single phase, 15 Amp
Compressed air	80 – 120 psi, 1.0 cfm
Machine dimensions	42"W x 24"D x 63"H
Machine weight	350 lb approx.
Film	CE SmartBand • CE SecureBand 35-72 mm wide maximum width
Tape Width	25mm - 72mm

\* Max width of 9.0" at 16.0" height



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\* Max width of 11.0" at 9.0" height