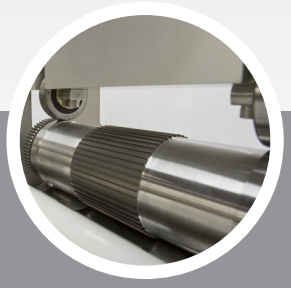
BTRD-1500

ENGINEERED PRODUCTION EQUIPMENT, INC.

Designers and Builders of Custom Production Machinery



The wider format benchtop rotary diestation BTRD-1500 easily and efficiently die cuts, slits and embosses thin substrate products. The BTRD-1500 is designed for a wide range of thin substrate materials including films, foils, foams, papers and composites.

All of the BTRD Series machines are equipped with intuitive controls for user-friendly operation. In addition, the BTRD Series machines are designed for easy format changes with “drop-in” tooling.

*Shown with optional equipment.

BTRD-1500

STANDARD FEATURES

- Compact Footprint
- User Friendly Controls
- Easy Setup / Changeover
- Efficient Material Usage
- Sheet Feeding
- Manually Adjustable Die Pressure
- Guarded Cutting Area
- GMP Compliant Product Contact Surfaces

TYPICAL APPLICATIONS

- Processing Hand Draw Downs
- Coat Weight Sampling
- Clinical / Pilot-Scale Processing
- Die Cutting

MACHINE SPECIFICATIONS

	STANDARD	METRIC
Speed Range	3.0 - 30 ft/min.	0.9 - 9.1 m/min.
Max Web Width	15 in	381 mm
Max Tool Diameter	4.775 in	121 mm
Max Repeat Length	15 in	381 mm
Height	26.75 in	679.5 mm
Width	31.5 in	800.1 mm
Depth	29.25 in	743 mm
Weight (without tooling)	130 lbs	59 Kg

MACHINE UTILITIES

Electrical - 120 VAC, 10 Amp, 60 Hz

MACHINE OPTIONS

- Rotary Die Tooling (Engraved or Flexible)
- Hydra-Jack Style Pressure Bridge
- Unwind(s)
- Rewind(s)
- Outfeed Conveyor
- Lower Frame Module
- Functional Specification (FS)
- Factory Acceptance Test (FAT)

Ask about other **BTRD Series** units for specific web width applications.

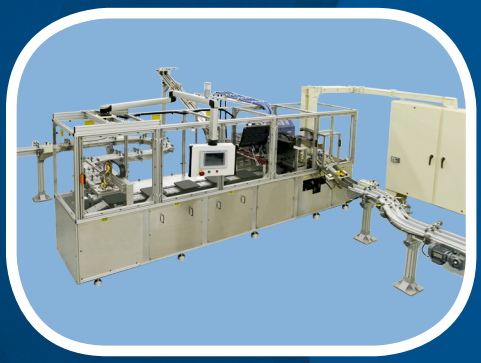
COMPLETE EQUIPMENT SOLUTIONS

We are proud to offer standalone and turnkey equipment solutions for all phases of your product's life-cycle. Our extensive experience with multiple technology platforms and our drive for excellence provide us the foundation to deliver your project with complete satisfaction. Visit us online or contact us to learn more!

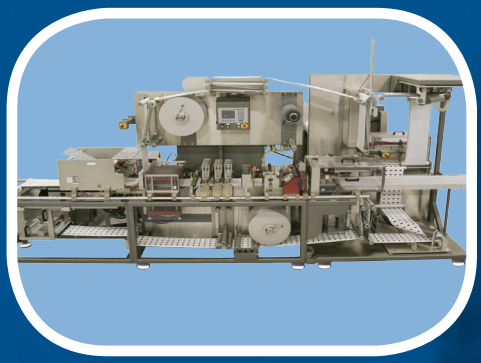
NARROW WEB CONVERTING & HANDLING

MATERIAL HANDLING

AUTOMATED ASSEMBLY

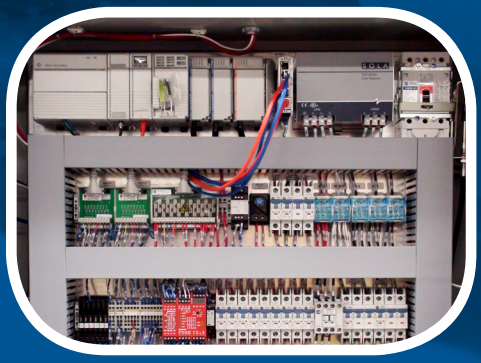


PACKAGING & POUCHING



MATCHED METAL DIES

INDUSTRIAL CONTROLS



SYSTEM INTEGRATION

ENGINEERED PRODUCTION EQUIPMENT, INC.

EPE

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