ENGINEERED PRODUCTION EQUIPMENT, INC.

EPE

Designers and Builders of Custom Production Machinery











The compact benchtop rotary diestation BTRD-650 easily and efficiently die cuts, slits and embosses thin substrate products. The BTRD-650 is designed for a wide range of thin substrate materials including films, foils, foams, papers, composites and laminates.

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.



STANDARD FEATURES

- Compact Footprint
- User Friendly Controls
- Easy Setup / Changeover
- Zero Web Up
- 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	6.5 in	165.1 mm
Max Tool Diameter	4.775 in	121 mm
Max Repeat Length	15 in	381 mm
Height	26.2 in	665.5 mm
Width	22.3 in	556.4 mm
Depth	27.7 in	703.6 mm
Weight (without tooling)	85 lbs	38.6 Kg

SHR D -650

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)

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



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