

# RENA SYSTEMS HEAVY DUTY CONVEYOR/DRYING SYSTEM

TB-499



# MODEL TB-499

## *The Integrated Drying Solution For Inkjet Systems.*

- Fast - Designed for production speeds with infinitely variable control from 0 to 350 feet per minute.
- Tough – Built for high volume jobs and designed to last for years of hard work.
- Versatile – Accepts material from a range of equipment and can operate with or without drier or vacuum.
- Smart Design – Adjustable height, vacuum material stop, built-in control guides and drop stacker.

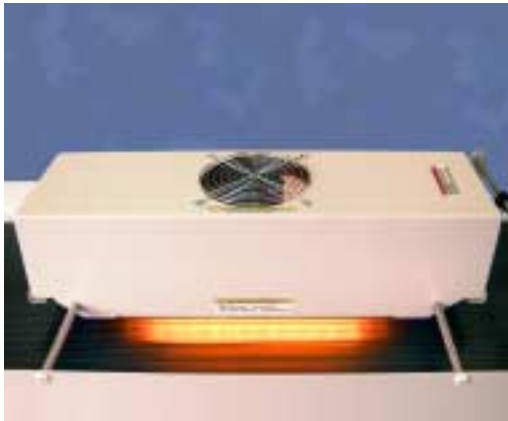


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**Coated Stock Performance.** The RENA TB-499 Dryer/Conveyor is designed to handle glossy and coated stocks at high speed. The integrated 700-watt drying unit has over 2300 BTUs of heat output to aid drying on hard to print materials. The vacuum assist fans keep slick materials in control, and the built-in material guides keep everything in order.

**Versatile Design.** With adjustable legs and material drop stacker, the TB-499 can accommodate a wide range of equipment and materials. Magnetic positionable guides make every job run smooth. The TB-499 also comes in two configurations: right-to-left and left-to-right.



*Shown here is the TB-499 drying unit. The extra wide heating area maximizes the effectiveness of the 2,300 BTU heater.*

**Safety.** The TB-499 runs from a standard 110V outlet - no need to rewire your production facility. The drying unit runs off the conveyor power and shuts down when the conveyor is turned off. The drying unit also has a separate power control so the TB-499 can be used with it on or off and the heat lamps have a protective mesh to prevent contact with materials or hands.

**Handles various jobs.** The TB-499 can accommodate a 3" x 5" card to a 10" x 13" flat and everything in between. Infinitely variable speed control can run at a crawl or at full production rate.

**Durable.** The TB-499 has tough steel and alloy construction that assures the owner of years of continuous use.

Authorized Rena Systems Dealer:

See it for yourself! Contact your local RENA representative or call RENA TOLL FREE at (888) 444-RENA (7362).  
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## Specifications

<b>Conveyor Speed:</b>	0 to 350 feet per minute. Infinitely variable control.	<b>Stacking Capacity:</b>	400 No. 10 Envelopes.
<b>Drying Unit:</b>	700 Watts; 2325 BTUs.	<b>Deck Width:</b>	14" with 12" center belt.
<b>Safety Features:</b>	Integrated power controls, Separate dryer shut-off and protective covers. Pinch guards.	<b>Deck Height:</b>	32" to 39"
<b>Floor Stand:</b>	Built-in and adjustable.	<b>Power Source:</b>	120/240 VAC.
<b>Material Control:</b>	Dual through-the-belt vacuums.	<b>Dimensions:</b>	68" L x 14" W x 38-45" H.
		<b>Weight:</b>	145 lbs.

*All Specifications Subject To Change Without Notice*