



WORKHORSE PRODUCTS

PRECISION SCREEN PRINTING EQUIPMENT



MD8 DRYER

COMPACT, POWERFUL &
DESIGNED TO CURE A WIDE VARIETY OF SUBSTRATES

The MD8 has many of the features commonly found with larger dryers combined with a space savings footprint and competitive price. This dryer is designed to cure all types of screen printed, digital printed and other coated products. The MD8 offers a patented Air Deflector Recycling System that re-circulates heated air through the heat chamber providing some of the most efficient and balanced curing on the market.

KEY FEATURES



STANDARD 8' OVEN SECTION

Each dryer section is made with double wall insulated construction comprised of Aluminized Steel (non-corrosive) sheet metal for a high temperature interior. Within the double walls is 3" thick insulation and heat break lines to keep the heat inside the dryer with minimum heat loss. The exterior is painted with thick industrial powder coating and all fans are mounted within the footprint of the dryer without any parts protruding from the sides.



EASY ACCESS CONTROLS


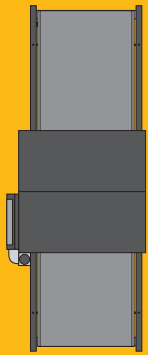
The 36" to 60" wide black mes conveyor belt (order specific) is made of a heavy duty Teflon coated glass. A belt tracking system is in place to correct any side to side drift off of the conveyor. A 1 HP conveyor drive motor with speed regulator and digital read out of conveyor speed 1-10 m/min powers the belt.



HIGH TEMP SELF-TRACKING BELT

This user friendly, large ergonomic control panel has many valuable functions. Functions include: conveyor speed control with illuminated digital display, 1-25 ft./min. An Athena air temperature control with PD function and display for set and actual value. Digital settings with alarm function, max 360°F with blower, fans on/off, heat on/off and separate on-off controls for the 3 IR sections.

- 36", 48" & 60" belt widths
- Additional hot air & infeed/exit conveyor attachments
- Patented air deflector recycling system
- Powerful 500,000 BTU stainless steel burner
- Slide out easy-clean filter drawer
- Higher velocity jet nozzles for better air distribution
- Side access clean out door
- Enlarged heat plenum for maximum air velocity
- UL & CE approved components

Model Number				
	MD848		MD860	
Part Number	MD84808		MD86008	
Belt Size	48" x 16' (122cm x 24.8m)		60" x 16' (152cm x 24.8m)	
Production Capacity	600-800/hr.		1000+ /hr.	
Power Requirements	ELECTRIC 3-Phase, 220V, 50-60Hz, 35amps		ELECTRIC 3-Phase, 220V, 50-60Hz, 35amps	
	GAS		GAS	
	Natural or Propane 6-12" w/c 3/4" npt		Natural or Propane 6-12" w/c 3/4" npt	