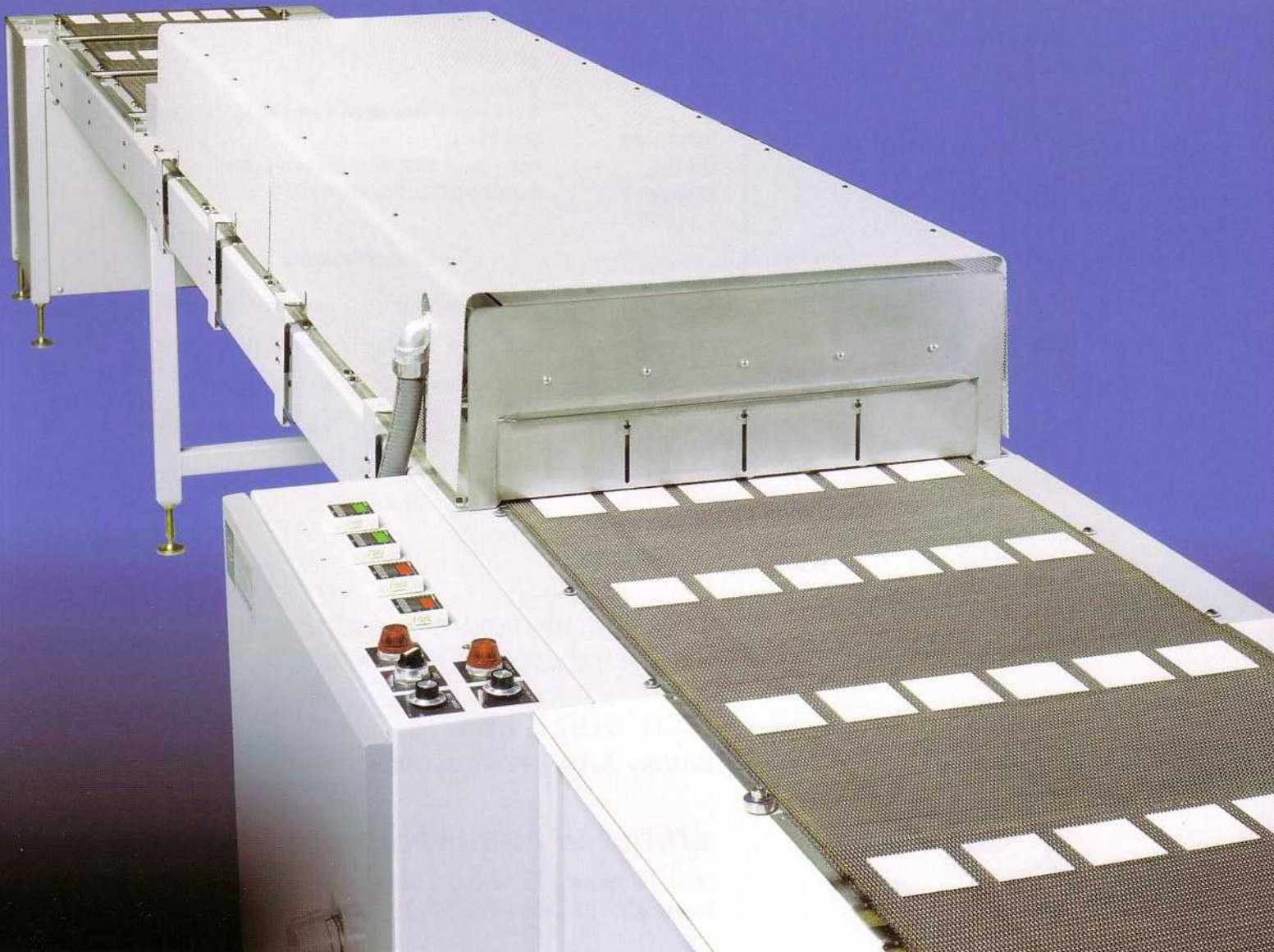




Infrared Dryers

Maximum Drying Efficiency
Long Life Stainless Steel Conveyor Belts
Rugged and Reliable
Modular Heat Zones
Open Bed Sections and Cooling Zones
Ease of Operation
Economical



AMI Infrared Dryer Systems

are economical, durable and reliable solutions for parts drying. AMI dryers are made of heavy gauge steel for years of use. They are simple to operate and provide precise temperature control for quick even drying. Because the design is in 1' and 2' modular sections AMI can build a dryer to meet specific requirements. All AMI dryers are built for stand-alone or in-line use. AMI also has available loaders and unloaders for integration with the dryers.



Specifications

Belt Widths:	Up to 36"
Belt Control:	Digital speed control, adjustable from 0-to 75 IPM
Belt Drive:	High-torque DC motor with chain drive
Belt Material:	304 Stainless steel woven mesh, continuous
Heaters:	Long wavelength infrared elements
Exhaust:	Ported variable speed fan
Temp. Controls:	Digital setpoint (one per heat zone)
Alarms:	Programmable, over temperature/under temperature
Electric:	220V, 50/60 Hz, single phase
Height:	Adjustable 35" to 40"
Width:	25 1/2" to 47 1/2"
Length:	Process dependent

MODELS MCD-1400, MCD-2400, MCD-3600

Belt Widths:	14", 24" and 36"
Min. config:	7' minimum 2' entrance, 1' exhaust, 2' heat zone, 2' exit
Temperature:	0° to 210° C
Cooling Zones:	Variable speed fan, ported exhaust
Material:	Heavy gauge steel

MODELS CDO-2400, CDO-3600

Belt Widths:	24" and 36"
Min. config:	9' minimum 2' entrance, 1' exhaust, (2) 1' heat zones 2' cooling, 2' exit
Temperature:	0° to 310° C
Material:	Heavy gauge steel, aluminum base plates
Insulation:	4 side insulation, clean room safe

Options

Additional heat zones in 2' increments	Additional heat zones in 1' increments*
Cooling zones available in 2' & 3' sections	Air amplified exhaust*
Automatic loaders and unloaders	Air induction*
Other power options available	*Available on CDO Models only

*Tell us about your needs and we will assist you
with practical equipment recommendations.*

VISIT OUR WEBSITE:
www.ami-presco.com



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