

Specifications

Description	18" Conveyor w/o AutoClamp	18" Conveyor w/ AutoClamp	25" Conveyor w/o AutoClamp	25" Conveyor w/ AutoClamp
DYMAX Part Number	39380	39564	39381	39565
Auto-Clamp	Not Installed	Installed	Not Installed	Installed
Lead Time (Order to Shipment)	2-6 weeks, depending upon inventory			
In-Feed Length	36"			
Shroud Length	60"			
Out-Feed Length	36"			
In-Feed Clearance	4" to 24"	4" to 12"	4" to 24"	4" to 12"
Out-Feed Clearance	4" to 24"	4" to 12"	4" to 24"	4" to 12"
Belt Working Height	35" to 41"			
Bulb Curing Length	18"			
Belt Width	25-7/8"			
Total Width	38"			
Belt Material	Teflon Coated Fiberglass			
Belt Speed ¹	Adjustable 1 - 50 fpm ¹			
Speed Control	Digital readout; 0.1 fpm increments; ±2% accuracy			
Max Belt Load Weight	30 pounds			
UV Lamp Type ²	Long arc 400 Watts per inch iron metal halide ²			
Power Supply Output	400 Watts per inch Only			
Reflector	Non-focused resulting in a ≈4" wide curing width			
Cooling Air Flow	600 CFM		900 CFM	
Blower Duct Dimen.	8" square			
Conveyor Power Req.	110VAC, 60Hz, 15A		230VAC ³ , 60Hz, 60A	
UV Lamp Power Req. ³	230VAC ³ , 60Hz, 45A Single Phase plus Ground		230VAC ³ , 60Hz, 60A Single Phase plus Ground	
Color	Blue			
Overall Dimensions	136" x 38" x 72"		136" x 45" x 72"	
Crated Dimensions	168" x 54" x 80"		168" x 61" x 80"	
Shipping Weight	≈ 700-900 pounds		≈ 900-1100 pounds	

¹ Can also be ordered with a 20 - 100 fpm gearbox.

² Can also be outfitted with mercury bulbs (shortwave, UVB, "H" type) for UV inks and cottonics

³ Other UV lamp voltages are available upon request

