

ELECTRIC HTR

Heat transfer rolls from Webex that will give you the precise process control you need



End to End Solution for High Heat Profile Applications

Webex Electric HTR is an electrically heated roller for high temperature applications with a proven track record. Offering an even heat profile end-to-end, multiple heat zones for multiple web widths, and a fast ramp-up time, Webex Electric HTR rolls will give you the precise process control you need. Made in the USA with sourced components, Webex will deliver your Electric HTR heat transfer rolls faster than the competition.



Key Features

- Process temperatures of 800°F
- Fast ramp up to full temperature
- Multiple heating zones for even heat profile
- Intergrated zone temperature control with high alaram shut-off
- Intergrates with your controller, or ask us to supply
- Reduced maintenance and environmentally friendly
- Energy savings vs fluid heated rolls

INDUSTRY	APPLICATIONS
FILM	Micro embossing/microlensing
BATTERY	Laminating/insulating
SPECIALTY	Synthetic fibers, godet rolls, printed circuit boards
LAMINATING	Speciality tapes/carpet
NON-WOVEN	Diaper production, etc.

SPECIFICATIONS

ELECTRICAL COMPONENTS					
	QUANTITY	POWER	TYPE		
Heaters	Varies based on size, minimum 3	240VAC 3 phase	Resistive		
RTDS	6	120VAC	Resistive		
Slip Ring	1	120/240 VAC	Copper Brushes		
	Standard 200RPM, Silvered brushes available				
Controller	Customer or Maxcess Supplied				

ROLL CONSTRUCTION						
	MINIMUM	MAXIMUM				
Diamaters	6"	30"				
Face Lengths	10"	120"				
Materials	Carbon Steel	Stainless Steel				
Waterials	Alloys	Copper				
	Chrome	Tungstens				
Coatings	Nickel	Ceramics				
	Release coatings depending on temperature					
	Rubber covers depending on temperature					

