



**ITW BGK**

**Electric Infrared  
Curing Solutions**

# AutoCure™ 6000// Overhead Heater

The AutoCure™ 6000// Overhead Heater provides energy in the infrared spectrum through the use of specially designed emitters and reflectors. This unit is engineered specifically to be mounted to an XY overhead gantry system. The AutoCure™ 6000// incorporates ITW BGK patented control technology for process accuracy and consistency. Each overhead is completely wired, tested and built to surpass industry standards.



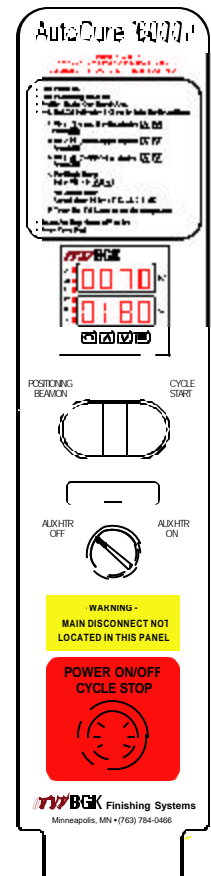
## Patented Features:

**Laser-Sighting**  
*Patent 5,335,308*

**Closed Loop Temperature Control**  
*Patent 5,050,232*

## Primary Features are:

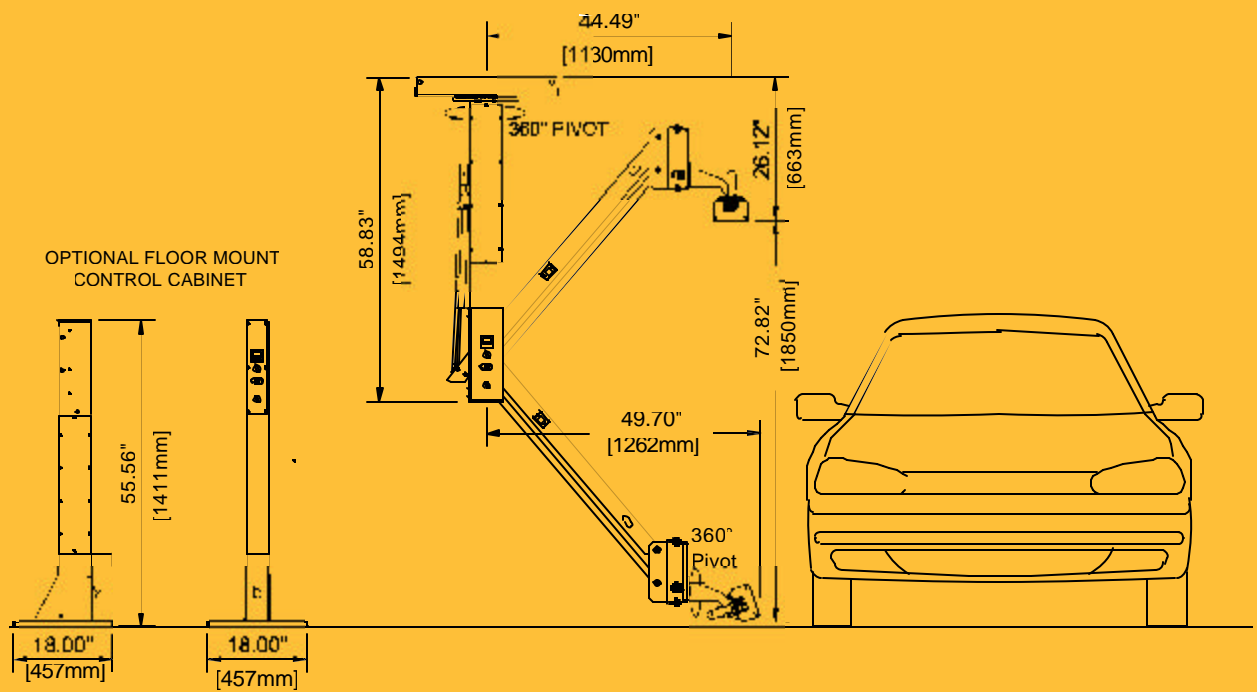
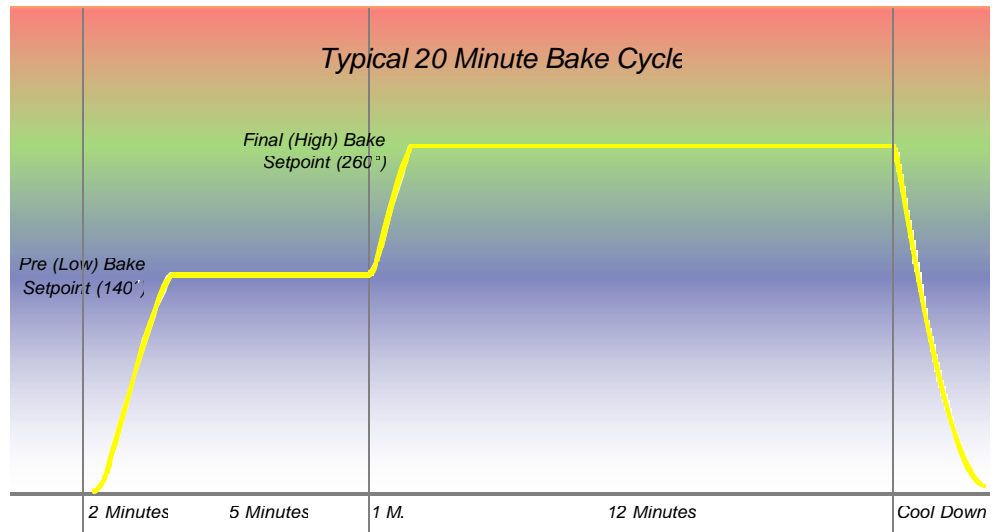
- Accurate to  $\pm 5^{\circ}\text{F}$
- Automatic control
- Automatic timed heat cycle
- Cycle-time-remaining display
- Automatic shut-off
- Heater remains in place without locking handles
- Single or dual temperature setpoint capability
- Heating range to  $400^{\circ}\text{F}$  ( $204^{\circ}\text{C}$ )



**Control Panel**



# AutoCure™ 6000//



AutoCure™ 6000//  
Example

**Curing Paint...  
It's What We Do.**

**ITW BGK Finishing Systems**  
4131 Pheasant Ridge Drive NE  
Minneapolis, MN 55449-7102  
Office (763) 784-0466  
Fax (763) 784-1362  
itwbkg.com

