## Infrared Thermoplastic Heater



Our Infrared Thermoplastic Heaters, are setting the standard for efficiency in asphalt and thermoplastic heating worldwide. With an impressive 87% efficiency, experience significant propane savings of 40-50% compared to other infrared systems. Our heaters feature a unique range of operating temperatures, to better suit diverse job and material conditions. Designed for versatility, the HDE PT150 and PT200 offer independent heat zones and precise temperature control. With high infrared emission temperatures of 1600°F to 1800°F, our heaters ensure superior performance in various applications, from pre-formed thermoplastic to asphalt stamping and repairs. Join contractors who have reported labor and propane savings of up to 50%, making our system the preferred choice for cost-effective and efficient pavement heating.

## Features & Benefits

- Infrared Heaters Full infrared surface ensures uniform heating without cold spots. Consistent heating results, improving pavement quality and durability, reducing the need for rework.
- **Heat Zones** Independent heat zones for precise temperature control. Customizable heating patterns for different applications, optimizing performance and ensuring quality results.
- **Hing System** Allows for heater configuration to be side by side or lineal.
- Patented Cartridge System Easily replaceable patented cartridge with bolt and nut attachment. Quick and hassle-free maintenance, reducing downtime and maintenance costs, ensuring continuous operation.
- **Spring Assist** Spring assist lifting and lowering heaters. Simplified transportation and setup, reducing manual effort and enhancing operational efficiency.
- **Regulator** Adjustable regulator to control heater temperature, CSA and CGA approved. Precise temperature control for optimal performance and safety compliance, enhancing operational efficiency.

## **Productivity**

- 50% fuel reduction with 25% more heating area compared to competitors. Reduces operating costs and environmental impact, maximizing fuel efficiency while maintaining superior heating performance.
- Adjustable heat for applying Pre-formed Thermoplastic, Asphalt Stamping, and Asphalt repairs. Enhances versatility, allowing for various pavement marking and repair applications, reducing the need for multiple specialized equipment.