

# JOINT HEATER



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Eliminate joint failures

**JOINT** heating minimise failures on the joint, resulting in a higher-quality road and allowing faster paving progress and considerable savings for the contractor.

### How it works

The Joint Heater is an infrared propane/butane gas burner used on asphalt pavers, assisting in the construction of longitudinal joints. The joint heater will preheat the edge of the previously laid cold lane just prior to placing the new hot mix lane next to it. This approach ensures optimal conditions for a consistent continuous weld of the fresh and previously laid mats, preventing premature cracking of the joint.

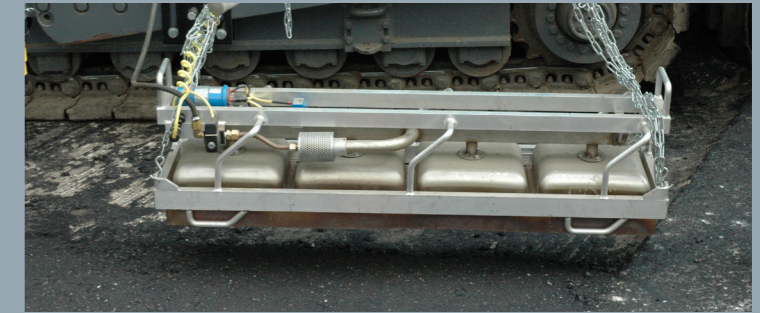
The joint heater comprises an aluminum frame with four or six burner heads in stainless steel, and an electronic ignition system that will open the gas flow and ignite the gas in the burners when power is applied to the circuit. The built-in spark plugs will produce sparks continuously during operation to re-ignite on flame blow out.

The more burners you have on top of the joint the faster you will get it up to temperature.

The Joint Heater Mounting makes it very easy to attach, adjust and detach the Joint Heater, which reduces installation time. The Joint Heater Mounting is sold separately.

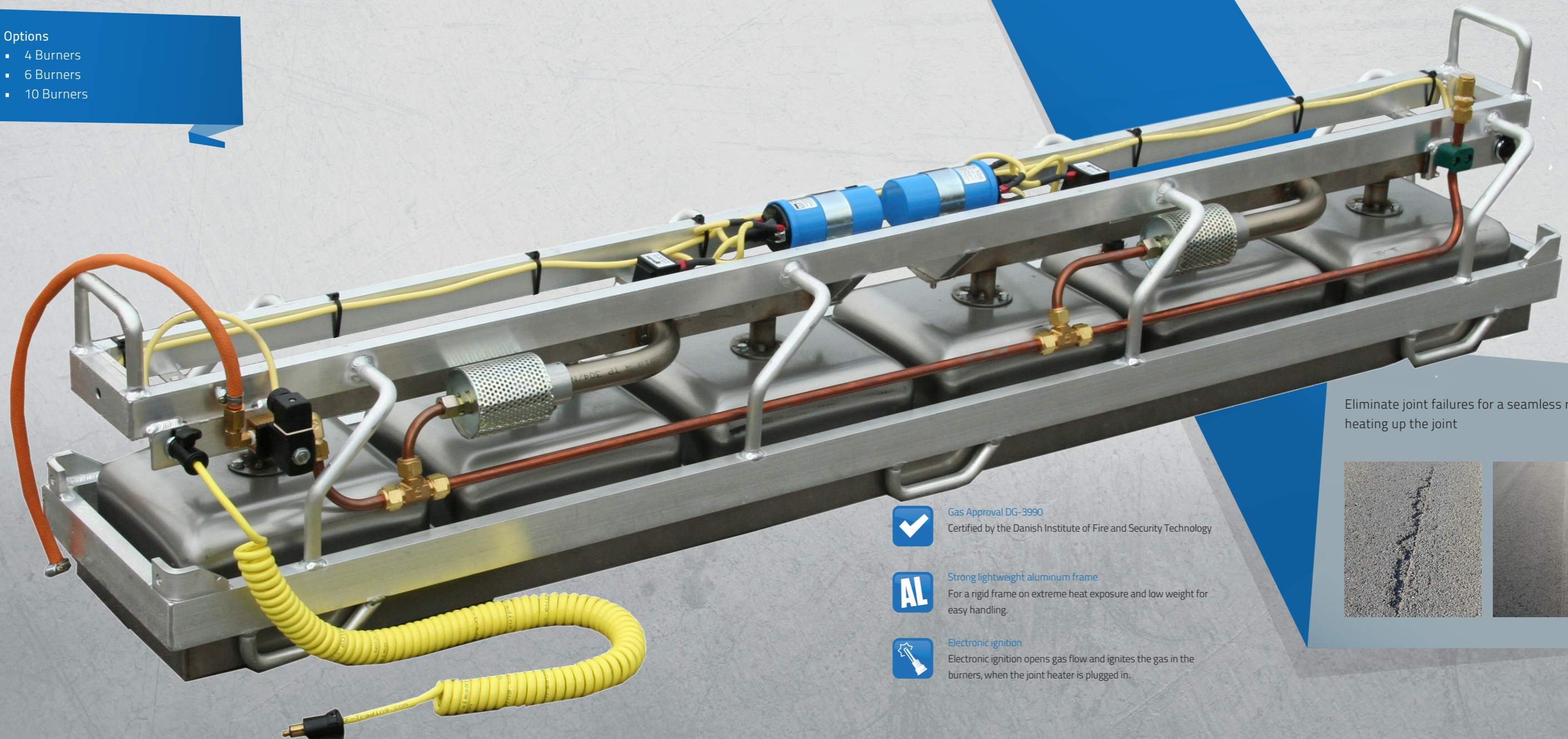
### Advantages

- Easy to install and operate
- Fits all machines
- Fully serviceable and repairable
- Constant spark ignition system for safe ignition



### Options

- 4 Burners
- 6 Burners
- 10 Burners



Eliminate joint failures for a seamless road by heating up the joint



**Gas Approval DG-3990**  
Certified by the Danish Institute of Fire and Security Technology



**Strong lightweight aluminum frame**  
For a rigid frame on extreme heat exposure and low weight for easy handling.



**Electronic ignition**  
Electronic ignition opens gas flow and ignites the gas in the burners, when the joint heater is plugged in.



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