

FOR THE ULTIMATE REPAIR



Kasi IR225T

The *Kasi IR-225T* utilizes infrared radiation to heat existing asphalt pavement. It is **highly maneuverable** by hand and sets up in seconds. The UltraGlo infrared heaters in the IR-225T are the most efficient and effective heaters available for the repair of asphalt surfaces. The 30" wide x 9' long heater is ideal for repairing seams, narrow trenches, and cracks. It is also available with a heater measuring 30" x 12'. The design, workmanship and materials incorporated in Kasi equipment are exceptional.

BUILT TO PERFORM BUILT TO LAST BUILT TO MAKE THE ULTIMATE REPAIR



Kasi INFRARED manufactures the finest Infrared Equipment.

We combine *industry know-how* and *manufacturing expertise* to build what you need.

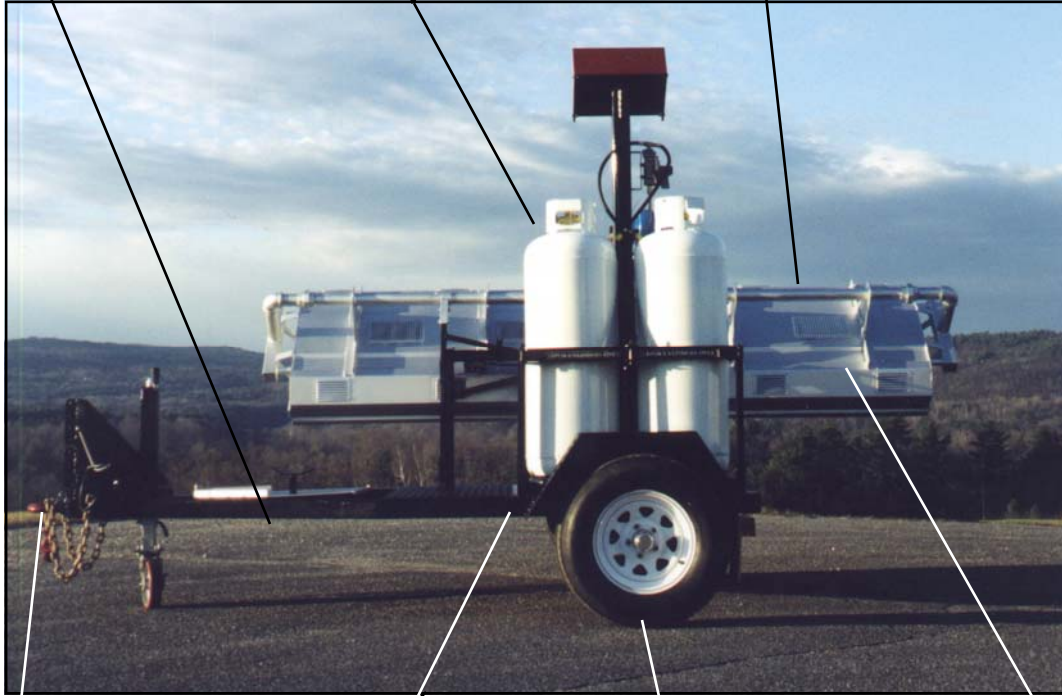
Kasi INFRARED P.O. Box 895 Claremont N.H. 03743 (800) 450-8602 www.kasiinfrared.com

Kasi-IR 225T

3" x 1/4" Square Tube Frame

Two- 100 lb. Tank Configuration

Specially Treated Rust-resistant 14 g. Chamber 30" wide x 9' long



Adjustable Tow Ring

Self Contained 12 VDC Electric w/ Built In Charger

205/75 R14" Tires

High Efficiency ULTRAGLO Infrared Converters

FEATURES and SPECIFICATIONS

GENERAL

Pavement Heater: Two-9' long, high-efficiency stainless steel *UltraGlo™* infrared converters generate the infrared radiation used to heat the asphalt pavement. For asphalt repair applications heating time of 7-10 minutes is needed to achieve a softening depth of up to 2 1/2 inches. Without causing any damage to the surface. Heating area is 30" wide x 9' long. **The heater is also available measuring 12' in length**

SYSTEMS

Electrical: A self-contained electrical system is comprised of four- 6 VDC Deep Cycle batteries wired in series and parallel to provide 12 VDC power. This system provides the power to the mixing blower and chamber winch. An automatic battery charger is built in.

Propane: Propane is supplied by 2 -100 lb. vapor draw gas cylinders (optional). Fuel is consumed at a rate of 12,500 BTU'S per square foot or 281,000 BTU's for the entire 22.5 square foot heated area.

SAFETY

- Pressure activated gas solenoid prevents the flow of gas while the unit is not operating.
- Excess flow check POL valves.
- Cutoff switch for all controls is located inside a lockable panel to prevent tampering.

DIMENSIONS

- **LENGTH:** 12' (with Chamber up)
- **WIDTH:** 7' (with Chamber up)
- **HEIGHT:** 7'6"

- **TARE WEIGHT:** Approx. 1,760 lbs. (without LPG cylinders)
- **Minimum Road Clearance:** 12"

OPTIONS

- Stainless Steel 30 sq.ft. chamber
- LPG Gas Cylinders
- Ingersoll Rand SX-17 Roller
- Hand tools package

Kasi Infrared manufactures a complete line of infrared heaters, asphalt reclaimers / storage units, and pavement restoration systems. All Kasi equipment is available as either truck or trailer mounted.

Kasi
INFRARED

FOR THE ULTIMATE ASPHALT REPAIR!

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