



# KASI PRO-HEAT MINUTEMAN

- ✔ Two-ton capacity Asphalt Reclaimer
- ✔ 48 sq. ft. Infrared Heater
- ✔ Heavy Duty Compactor Lift.

The Kasi-Pro Heat Minuteman is a self-contained asphalt restoration system. It is Ideal for permanently repairing all general asphalt defects including potholes, surface cracking, utility cuts, trenches, bird baths and man holes. The Pro Heat Minuteman will provide a two-man crew with all the tools and equipment needed to perform the finest asphalt restorations.

## The Most Respected Name in Infrared

**KASI INFRARED**

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# FEATURES AND SPECIFICATIONS

## GENERAL

**PAVEMENT HEATER:** 8' W x 6' L, high efficiency stainless steel *UltraGlo* infrared converters generate the infrared radiation used to heat the asphalt pavement. Softening depth is 2-3 inches without damaging the asphalt. Normal heating time is between 5-7 minutes. Heating area is 8' wide x 6' long, and is dividable into two 4' x 6' areas.

**RECLAIMER:** Through the use of a precisely controlled infrared heating system, the reclaimer keeps asphalt at plant mix temperature in any kind of weather. It can also reclaim stockpiled asphalt. The reclaimer is equipped with detachable insulated outer doors for added thermal efficiency and improved appearance.

**HOLDING TIME:** 48 hours maximum recommended.

**RECLAIMING TIME:** 12 hours.

**MAXIMUM INTERIOR SKIN TEMP:** 325 degrees Fahrenheit.

**HOLDING TEMP:** 275-300 degrees Fahrenheit

### 1000 LB COMPACTOR RAMP SYSTEM

**ON BOARD STORAGE:** 30 cubic foot storage area with drop down doors to store wheelbarrow, tools, signs, cones, etc.

## SYSTEMS

**Electrical:** A self-contained 12-volt system with built in automatic chargers.

**Propane:** Propane is supplied by five 100LB vapour draw gas cylinders. Fuel capacity eliminates the need for HAZMAT placarding.

## SAFETY

- ☑ Pressure activated gas solenoids prevent the flow of gas while the unit is not operating.
- ☑ Full-time, flame sensing shut-off controls.
- ☑ Excess flow checks POL valves.
- ☑ Cut-off switch for all controls is located inside a lockable panel to prevent tampering. 5LB fire extinguisher is standard.
- ☑ Electrically operated drum brakes.

## DIMENSIONS

**LENGTH:** 19'-6" (WITH CHAMBER UP)

**WIDTH:** 8' 2"

**HEIGHT:** 8'-6"

**LOADING CHUTE:** 6'-5" wide x 6'-0" long.

**TARE WEIGHT:** approximately 7,000 LBS. (without fuel, LPG cylinders or asphalt)

**GROSS WEIGHT:** Approximately 12,600 LBS.

## FEATURES

- ☑ 5 tank configuration provides better vaporization of fuel and longer operating time.
- ☑ Burner functioning indicator.
- ☑ Adjustable thermostat.
- ☑ 7000 LB Torflex axles with independent suspension provides better handling.
- ☑ Reclaimer hydraulic top-opening doors

## OPTIONS

- ☑ LPG gas cylinders
- ☑ Automatic start controls
- ☑ Vibco Roller
- ☑ Surge hydraulic brakes
- ☑ LED arrow board Work
- ☑ Lights

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