

PATCH KING



**Electrically
Heated
Trailer
Mounted
Asphalt
Patch
Box!**



The First Trailer Mounted Patch Box with Electric Heat for Hot or Cold Mix!



PATCH KING

Trailer Model PK-30T



From Process Heating Company, for Those Who Like It **HOT!**

PATCH KING

PK30T - Trailer Mounted Asphalt Patch Box

- **Electrically Heated - No Propane.**
- **Automatic Control -**
Holds unused mix overnight for use the next day.
- **Can be hitched to your truck and ready to go in minutes.**
- **Thermostat control -**
Holds Cold or Hot Mix from 50 - 350 degrees F.

THE TOWABLE PATCHKING

Process Heating Company has been manufacturing efficient electric asphalt patching equipment for over 25 years.

Now there is a totally new version of this famous patching machine used by municipalities and paving contractors throughout the United States. The primary benefit of the Patch King concept is that patching material can be kept warm all day long eliminating waste. It can be simply plugged in at the end of the day keeping left over material hot so that it is ready to hit the road the next morning. No open flame or propane.

Now Process Heating Company introduces the all new trailer mounted Patch King that can go anywhere, anytime. This is our first trailer mounted version using electric heat. The PK30T model has most of the benefits of the standard model including: automatic control meaning it can hold unused mix overnight for use the next day; it can be hitched to your truck and ready to go in minutes; the thermostat control will hold cold or hot mix from 50

to 350 degrees F; it uses efficient electric heat as opposed to propane.

The expressions "set it and forget it" and "keep it hot all day long" apply equally to the new towable Patch King as well as to the familiar dump truck and auger dispensing models.

The capacity of the trailer version is 4.5 tons or 3 cubic yards.

Its overall dimensions are 14 feet long by 8 feet wide. With the doors closed it measures 6 feet, 8 inches high including trailer. Its weight empty is 3650 pounds.

PHCo's exclusive "Lo-Density" heat does not exceed 1 watt per square inch which equals 10 KW on 240V 1 or 3 phase, or 480V/3 power. The U. L. Listed control panel is Nema 4 weatherproof rated. Process Heating Company began operation in 1947 developing a patented process for its electric immersion heating units for the asphalt industry. It now manufactures and distributes a variety of heating and accessory equipment used in many industries worldwide.



SPECIFICATIONS

Patch King Model PK-30T



Electrical:

PHCo Lo-Density® heating not to exceed
1 watt per square inch.
Wattage: 10kw
Voltage: 240V 1 or 3 phase, 480V3
PHCo Automatic Nema 4 control panel
U.L. Listed

Insulation:

Top 2" - 3" 3 pound density fiberglass (minimum)
Sides, Ends & Bottom 3" 3 pound density fiberglass (minimum)

Box Dimensions:

	Top Doors Closed	Top Doors Open
Length:	7 feet	(on trailer)
Width:	6 feet	
Height:	5 feet 6 in.	9 feet 5 in.

Trailer Dimensions:

14 feet long, 8ft Wide

Capacity:

4.5 Tons - (3.0 cubic yards)

Weight:

3,650 Pounds (empty) 12,650 Pounds (full)

specifications subject to change

Process Heating Company



over
50
years
since 1947

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