

PATCH KING

The Ultimate in Asphalt
Patching Equipment

When you have to keep it
“HOT” all day long!

The proven patcher that raises
pavement maintenance efficiency
to a higher level



Process Heating Company

Over 50 Years Experience in the Heating of Asphalt Electrically

PATCH KING

- Patch King provides trouble free asphalt patching capable of heating your patch mix effortlessly without hot or cold spots
- No propane or open flame on public streets
- Heats cold mix to a more workable temperature
- Has timeclock for early morning pre-heating
- Uses safe, clean, reliable electric heat. Just plug it in.
- U.L. Listed controls, the brains of the Patch King



SPECIFICATIONS



Patch King Model PK-30H

PHCo's LO-DENSITY automatic electric 3-cubic yard asphalt patcher

Electrical: PHCo Lo-Density® heating.
Not to exceed 1 watt per square inch of heated surface.

240V 1Ø- 9.8KW - 41 Amp.
240V 3Ø- 10.0KW - 24 Amp.
480V 3Ø- 10.0KW - 12 Amp.

PHCo Automatic Nema 4 Control Panel-
Weatherproof - UL Listed

Houses - Non-indicating controlling thermostat,
contractors, timeclock and fusing.

Weatherproof plug and receptacle (pin & sleeve type)
with 25 foot rubber cord

Dimensions:

Length - 72" (96" w/"Tac-King" or leg model)
Width - 72"
Height - 55" - Door Open 74½"

Capacity:

4.5 Tons - 3 cubic yards

Loading Doors:

(2) Length - 72" Width - 24"
Hydraulic Operation

Discharge Doors:

Electrically heated discharge doors (2) opening length
24" height 18" (hydraulic operation)

Insulation:

Top - 2"-3# density fiberglass (minimum)
Bottom - 3"-3# density fiberglass (minimum)
Sides - 3"-3# density fiberglass (minimum)

Weight:

2,500 pounds

Patch King Model PK-40H

PHCo's LO-DENSITY automatic electric 4-cubic yard asphalt patcher

Electrical: PHCo Lo-Density® heating.
Not to exceed 1 watt per square inch of heated surface.

240V 1Ø- 12.3KW - 51.3 Amp.
240V 3Ø- 13.1KW - 31.3 Amp.
480V 3Ø- 13.0KW - 15.6 Amp.

PHCo Automatic Nema 4 Control Panel-
Weatherproof - UL Listed

Houses - Non-indicating controlling thermostat,
contractors, timeclock and fusing.

Weatherproof plug and receptacle (pin & sleeve type)
with 25 foot rubber cord

Dimensions:

Length - 96" (120" w/"Tac-King" or leg model)
Width - 72"
Height - 55" - Door Open 74½"

Capacity:

6 Tons - 4 cubic yards

Loading Doors:

(2) Length - 96" Width - 24"
Hydraulic Operation

Discharge Doors:

Electrically heated discharge doors (2) opening length
24" height 18" (hydraulic operation)

Insulation:

Top - 2"-3# density fiberglass (minimum)
Bottom - 3"-3# density fiberglass (minimum)
Sides - 3"-3# density fiberglass (minimum)

Weight:

3,000 pounds

Patch King Model PK-80H

PHCo's LO-DENSITY automatic electric 8-cubic yard asphalt patcher

Electrical: PHCo Lo-Density® heating.
Not to exceed 1 watt per square inch of heated surface.

240V 1Ø- 17KW - 71 Amp.
240V 3Ø- 17KW - 41 Amp.
480V 3Ø- 17KW - 20.5 Amp.

PHCo Automatic Nema 4 Control Panel-
Weatherproof - UL Listed

Houses - Non-indicating controlling thermostat,
contractors, timeclock and fusing.

Weatherproof plug and receptacle (pin & sleeve type)
with 25 foot rubber cord

Dimensions:

Length - 120" (144" w/"Tac-King")
Width - 72"
Height - 65" - Door Open 84½"

Capacity:

12 Tons - 8 cubic yards

Loading Doors:

(2) Length - 120" Width - 24"
Hydraulic Operation

Discharge Doors:

Electrically heated discharge doors (2) opening length
24" height 18" (hydraulic operation)

Insulation:

Top - 2"-3# density fiberglass (minimum)
Bottom - 3"-3# density fiberglass (minimum)
Sides - 3"-3# density fiberglass (minimum)

Weight:

4,500 pounds

Process Heating Company



over
50
years
since 1947

Distributed By:

Post Office Box 84585 - Seattle, WA 98124

Phone (206) 682-3414

Fax (206) 682-1582

e-mail: inquire@processheating.com

www.processheating.com