

BC PATCHERS



PB

WORLD CLASS PATCHERS SINCE 1957

HOT PATCHING IS THE **BEST METHOD**

Highway engineers and street maintenance supervisors know that hot-mix is the most effective technique for repairing potholes. The best way to make a permanent patch is to remove the old material, create a firm base, tack the hole edges, add asphalt mix, compact the material and seal the patch. Hot patches are more durable and last longer than any other patching methods.

PB IS THE **RIGHT CHOICE**

At PB, we understand pothole patching. For over 45 years, we've been designing quality pothole patchers that are durable, long-lasting and built for year-round patching operations.

When you need a pothole patcher, look to PB. From truck-mounted patchers to dump body slip-in, hook lift mount and trailer models, PB makes patching a whole lot easier.



ONE PATCHER FOR ALL YOUR NEEDS

PB Patchers are fully equipped for complete asphalt patching and can be mounted on any chassis. Each unit is easy to operate, easy to maintain, and designed so that just one person can tackle patching jobs with just one machine. PB Patchers can also be used to repair road shoulders and utility cuts, as well as spread salt, sand and chippings.

QUALITY BUILT WITH **PROVEN FEATURES**

- Conveyor Choices
- Full Hydraulic Operation
- Radiant Heat System
- Fully Insulated Containers
- Convenient Controls
- Complete Emulsion Systems

PB Makes Pothole Patching Easy...With One Machine



Remove old material, create a firm base and tack the hole edges.



Add asphalt mix.



Compact asphalt material.



Seal and make a permanent patch!

ADJUSTABLE RADIANT HEATING SYSTEMS



Adjustable Temperature Keeps Asphalt Hot

The Radiant Heat System on PB Patchers keeps asphalt hot for a full shift. Welded heat tubes spread the heat throughout the asphalt container. Temperature range is adjustable from 100° to 300°.



Convenient Heat Sources To Meet Your Needs

LPG available in 25, 35 or 50 gallon capacity; upright or horizontal styles. LPG Tanks are easily accessible for refilling and storage. (CNG, Diesel and Electric are also available only with on-board generator and electric overnight plug-in).

FULLY INSULATED CONTAINERS AND DOORS



Any Capacity To Meet Your Requirements

Available in 1.5 to 10 cubic yard capacity. Fully insulated with 2" of industrial fiberglass insulation. Custom sizes also available; please contact us for details.



Fully Insulated Top Loading Doors

Hydraulically operated and fully insulated with 2" of industrial fiberglass insulation. Keeps asphalt hot all day and night, even during winter. Heats cold mix.

CONVEYOR CHOICES FOR SMOOTH OPERATION



Heavy Duty Kevlar Conveyor Belt

An extremely durable, long-lasting Kevlar belt moves asphalt out of the container for continuous operation.



Heavy Duty Steel Chain Conveyor

Equipped with strong steel chain that's heat-treated and engineered specifically to smoothly move asphalt from the container box. Superior strength ensures extended wear life.

WORLD CLASS EMULSION SYSTEMS



CS Model Emulsion Spray System

Compressed air type sprayer. Sizes available: 35, 60, 130 and 200 gallon. Optional solvent tank and overnight heat system.



BH Model Emulsion Spray System

Pump type sprayer includes everything you need for tack coating. Holds 132 gallons of emulsion and 21 gallons of solvent. Includes spray system and built-in 110 VAC electric heater to keep emulsion hot overnight.

PB can customize a patcher to meet your exact needs.

PB Patchers simplify asphalt patching with a full range of operator features that improve productivity and lower patching costs. Each PB Patcher is also available with a variety of special options to meet your particular patching requirements. Contact us today and PB will customize a patcher to meet your needs.



Roller Transport Device



Convenient Controls



Lockable Tool Basket



Open Tool Basket



Side Dumping Conveyor



Vibratory Roller



Hydraulic Tool Circuit



Compactor Plate



Shoveling Apron



Spoils Bin



Hydraulic Vanair Compressor



Underdeck Tool Box



Catwalks for Accesibility



Arrow Board with Bracket



Water Tank



Pivoting Asphalt Chute



Safety Cone Holders



Retractable Hose Reels

VARIETY OF **MODELS** TO MAKE YOUR CHOICE EASY



Truck Mounted Patcher

Our top of the line, fully equipped asphalt patcher. Permanently mounted on any chassis. One machine for all of your year-round patching needs. Available with a variety of options and container capacities to meet your exact specifications.



Hook Lift Patchers

Turn your hook lifting equipment into an asphalt patcher. PB Hook Lift models are completely equipped and allow for simple one-person, in-cab operation. Easy to load on and easy to load off. PB Hook Lift patchers can fit any existing hook lift system on the market. Available with all the options and features of a truck-mounted patcher.



Dump Body Slip-in

Converts an existing dump body into a patcher! Completely self-contained. Slides into a dump body within minutes. The perfect solution for cities and towns that do not regularly perform patching operations.



Trailer Models

PB Trailer Patchers provide another convenient way to handle patching operations. Hook up the trailer to a dump truck or pick-up truck. Equipped with all the standard features you need.

