



EXPERTS AGREE.

Hot asphalt provides a superior fix for potholes, cutbacks, fatigue, and other asphalt damage. Smoother roads mean fewer complaints, better traffic flow, and safer travel for all.

When choosing hot asphalt equipment, be sure it's fully equipped to do the job and meets expectations for safety, performance, and budget.

- Efficiency:** Maximize crew and equipment impact.
- Speed:** Complete more repairs, faster.
- Quality:** Minimize process variations.
- Budget:** Reduce costs and overhead.
- Safety:** Ensure wellbeing of crew and motorists.

HEATING SYSTEMS: WHAT'S THE DIFFERENCE?

Hot air convection uses diesel or propane burners to heat and circulate air through a system of ducts or channels inside an insulated box.

Radiant oil heat uses a propane burner to heat oil, which circulates through the hopper's surround to evenly warm the asphalt compartment and tack tank. Oil can maintain temperatures more consistently, improving asphalt consistency and eliminating "hot spots" that produce less stable repairs.



ALSO CHECK:



Safety

Protect your crews and the driving public.

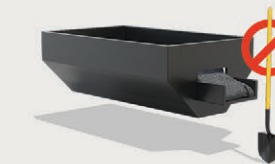
- Arrow boards
- Emergency stops
- Safety interlocks
- Strobes



Clog Prevention

Reliable material flow is key to productivity.

- Anti-bridge bar
- Release agent auto-coat system
- Heated conveyance



No-Shovel Dispense

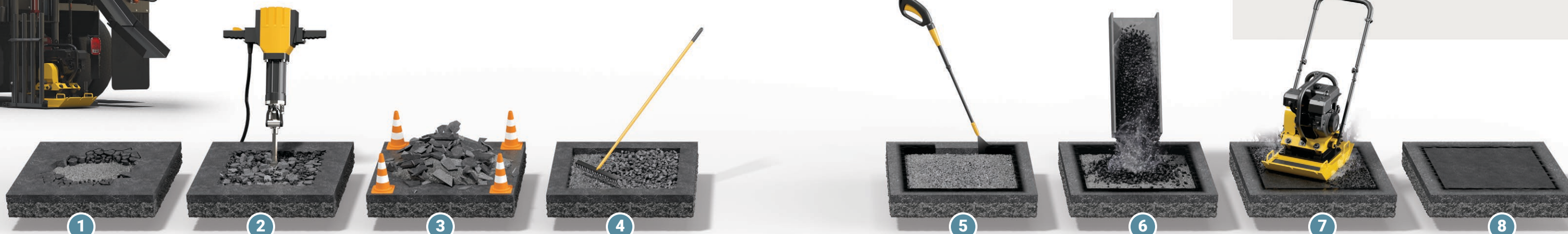
Manually shoveling new asphalt into place slows progress and risks injury.

- Motorized dispense for precise asphalt feed
- Swivel chute for accurate placement

PATCH MACHINE

VS

HOT BOX



1 DISPATCH CREW to asphalt defect.

2 CUT AWAY dead asphalt with jackhammer.

3 CLEAN UP and haul away excavated asphalt.

4 PREPARE base by repairing, leveling, and compacting.

5 PRE-SEAL edges of cut to prevent moisture.

6 AUTO-DISPENSE asphalt into excavated area.

7 COMPACT to pack down and smooth asphalt.

8 LEAVE A REPAIR that's permanent and complete.

✓	✓	✓	✓	✓	✓	✓	✓
✗	✗	?	?	✗	?	?	?

jackhammer

dump truck

compactor

tack kettle

hand shovel

compactor

◀ Additional equipment, crew, and upcharge options that may be needed with a hot box.