# WHY YOU NEED AN ASPHALT HOTBOX





# MAINTAIN ASPHALT TEMPS FOR UP TO 3 DAYS

All KM Hotboxes are thermostatically controlled and triple wall constructed. This will allow a user to maintain asphalt temperatures for a period of up to 3 days.

# BUY WHAT YOU NEED, USE WHAT YOU BUY

Ever been rained out on a job with four tons of asphalt in your truck? Maybe you over estimated and only used 1/2 the asphalt you bought?

A KM Hotbox reclaimer can reheat that material back to 350 degrees overnight for use on future projects. So never again will you have to waste another ton of asphalt.

1 Ton of wasted asphalt a day x 160 working days = \$9,600

## EARLY AND LATE SEASON PATCHING

Because KM Hotboxes are "reclaimer" type units this means that you can start before and finish your season later than your competitors.

Simply bulk store asphalt before the plants close and reclaim that material for use year round.

#### ESTIMATED COST SAVINGS BY HAVING A HOTBOX

Assume a contractor uses four tons of asphalt every day for miscellaneous patch work.

Four tons of asphalt picked up at the plant for \$65/ton totals \$260 spent up front.

The contractor goes out patching and by the time they arrive at the jobsite, one ton has already cooled off and is unusable on the job. They continue their day and assume an additional ton cools off during the day and is unusable. This scenario is fairly common without a hotbox.

The contractor now has to discard that two tons of asphalt that was too cold to use either back at the plant or elsewhere, meaning they have essentially wasted \$130 that day in materials alone. Compound this over an average 150 working days a year and that would equate to \$19,500 in wasted materials per year.

Even if just one ton of asphalt is wasted per day, that is still \$65 per day compounded over 150 working days resulting in \$9,750 loss.

By having an asphalt hotbox, the contractor would not only be able to generate additional revenue but the cost of wasted asphalt would be next to nothing.

**Long term benefits to technology:** The biggest long-term benefit of having an asphalt hotbox is the elimination of any

#### **FEATURING THE KM 8000T**



The KM 8000T is a 4-ton, trailer-mounted asphalt hotbox reclaimer capable of maintaining asphalt temperatures for up to 3 days, and it can reclaim excess or bulk-stored hotmix asphalt. The KM 8000T asphalt hotbox trailer is the perfect unit for larger repairs such as saw cuts, skin patching, and utility cut repairs.

wasted asphalt. Contractors without a hotbox typically buy four tons at the plant and go into it knowing that at least one ton, if not two tons will get too cold to use and may be dumped back at the plant later that day. An investment in an asphalt hotbox will help your company reduce or in most cases eliminate wasted asphalt completely. This elimination in waste will help your company save tens of thousands in unused asphalt a year.

How does this help you get ahead of the competition?

**Work year-round:** While your competitors without a hotbox are closed for the winter, you can service your current customers as well as obtain new customers by offering emergency repairs year-round. Year-round work will help keep your key employees working, gain new customers, and continue to generate revenue. Increase your crew's efficiency and quality of work: With a hotbox your asphalt is always at your desired setpoint so your crews will not have to waste time shoveling cold asphalt out of the way to get to warm asphalt. Likewise, because your asphalt temps are being maintained at the recommended application temperature your repairs will always be made with hot quality asphalt rather than asphalt that's just "warm". This will ensure your compaction density is adequate and not only look cosmetically appealing but leave your customer with a quality, long-term repair. ■