

# 4 TON ASPHALT HOTBOX



## HMT8000-ODL

Available size: 4 Tons / 8,000 lbs

Marathon's premium asphalt hot boxes are heavy duty, fully insulated and customizable to suit your needs! This particular model is diesel fired and equipped with an oil jacketed material vat to keep your asphalt warmer for longer periods of time when traveling between job sites. The hydraulic scissor hoist creates superior stability when unloading asphalt and decreases operator fatigue to keep your crews working! These units are ideal for cities, municipalities and even contractors - both big and small!

### FEATURES

- Polyhedral material vat featuring a 10° rear-sloped floor with all other walls channeling material directly towards rear gate.
- Electrically actuated top loading doors each opening 107° that cover the front burner and components from spillage when loading at the asphalt plant.
- Versatile tandem axle trailer design with a low center of gravity giving the unit more stability.
- An 8 gallon tool rinse tank, 4 pc tool rack, 3 gallon release agent spray bottle come standard on all models.

# SPECS

## Specifications

Shipping Weight 5,952 lbs Approx.

## Hot Mix Chamber

**8,000 lbs (3,629 kg)**

Overall Length 236"

Overall Width 80.5"

Overall Height 88"

Overall Height with Arrow Bar 103"

Overall Height with Door Up 127"

Hopper Opening (L x W) 83" L x 62" W

Large Top Loading Door (L x W) 55 1/8" L x 70" W

Small Top Loading Door (L x W) 30 3/8" L x 70" W

Rear Unloading Door (H x W) 11" H x 18" W

## Capacity

Heat Transfer Oil 67.5 gal (255.5 L)

## Shoveling Platform

Height from ground 26"

Diesel Burner 165,000 BTU

Hopper Insulation 1" ceramic body  
w/2" fiberglass lid

## Suspension

Axle Tandem

Capacity 16,000 lbs (7,257 kg)

Tires (4) 235/85/R16

# OIL-JACKETED FEATURES

Our equipment has a reputation for outlasting the competition! Oil jacketed units have a longer lifespan in comparison to air jacketed versions as the oil absorbs the heat generated by the burner and the flame no longer acts as the heat source for the asphalt, saving the lifespan of the steel.

Oil jacketed units produce even heat distribution throughout the whole hopper so that asphalt doesn't burn or soften unevenly throughout. Our design has superior heat retention and comes standard with automatic temperature control to consistently maintain the quality of your product and eliminate the need for frequent burner on/off control.

Oil jacketed models feature a 120V overnight heater to keep asphalt warm overnight to minimize heat up time the next day.

# HYDRAULIC DUMP FEATURES

42° hydraulic dumping angle plus the 10° provided by the floor guarantees maximum material output. Dual safety lock-out bars will support vat at 20° for maintenance.

Hydraulic scissor hoist for superior stability when dumping asphalt.

Fully enclosed hydraulic powerpack with a single magnetic & detachable operator pendant to allow hopper control from desired location.

Alarm sounds whenever tilt system is operated downwards for operator safety.

# OPTIONS

- 185,000 BTU hand held vapor propane torch with 15' hose
- 30 gallon insulated tack tank (propane heated optional)
- Compactor plate with hoist & electric winch
- Tool box installed
- Hydraulic surge brakes
- Spare tire & rim mounted
- Amber strobe light
- Green burner indicator light
- Flashing arrow stick with LED arrow ends
- 2-5/16" ball hitch