



Marathon

# 4 TON ASPHALT HOTBOX



## HMT8000

Available size: 8,000 lbs

Marathon's asphalt hot boxes are heavy duty, fully insulated and customizable to suit your needs! These units are offered in either air-jacketed, oil-jacketed, hydraulic dump, or both! Slipper spring axles come standard on our models with all safety equipment built in! These units are ideal for Cities and Municipalities, as well as contractors both big and small!

### FEATURES

- Material vat is polyhedral in construction, with a 10° rear-sloped floor, and all other walls channeling material directly towards rear gate.
- Electrically actuated single top loading door opens 105° and covers front burner and components from spillage when loading at the asphalt plant.
- Tandem axle trailer design is versatile with a low center of gravity which gives 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 - Air Jacketed	4,200 lbs (1,905 kg)
Shipping Weight - Air Jacketed w/ Hyd. Dump	4,500 lbs (2,041 kg)
Shipping Weight - Oil Jacketed	5,200 lbs (2,358 kg)
Shipping Weight - Oil Jacketed w/ Hyd. Dump	5,500 lbs (2,495 kg)

## Hot Mix Chamber

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

Overall Length	236"
Overall Width	80"
Overall Height	85"
Overall Height with Arrow Bar	101"
Overall Height with Door Up	155"
Hopper Opening (L x W)	83" L x 62" W
Top Loading Door (L x W)	86" L x 70" W
Rear Unloading Door (H x W)	11" H x 18" W

## Shoveling Platform

Height from ground	26"
Propane Burner	300,000 BTU vapour propane
Diesel Burner (OPTION)	280,000 BTU diesel burner
Hopper Insulation	1" ceramic body w/2" fibreglass lid

## Suspension

Axle	Tandem
Capacity	16,000 lbs (7,257 kg)
Tires	(4) 235/85/R16

# OIL-JACKETED FEATURES

Over 25+ years experience manufacturing oil-jacketed equipment, these hoppers can also be used as a reclaimer to reclaim asphalt.

Although all of our equipment has a reputation for out lasting the competition, the lifespan of an oil-jacketed unit is longer than an air-jacketed unit. The oil absorbs the heat from the burner and the flame no longer acts as the heat source for the asphalt which saves the life of the steel.

Oil Jacketed units produce an even heat distribution throughout the whole hopper, so asphalt won't harden up and burn unevenly. This design is superior at retaining heat and comes standard with automatic temperature control.

Oil-Jacketed models come with a 120V overnight heater to keep asphalt warm overnight to minimize heat up time the next day.

# HYDRAULIC DUMP FEATURES

Hydraulic Dumping angle is 42°, plus the 10° provided by the floor. Safety lock-out bar can support vat at 20° for maintenance.

Hydraulic scissor hoist for superior stability when dumping asphalt.

Ease of unloading asphalt is assisted by the hopper shaped design of the material bin, to decrease operator fatigue.

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

# OPTIONS

- 185,000 BTU hand held vapor propane torch with 15' hose
- Diesel burner, auto ignite ATC, deep cycle batteries, 30amp charger and 20 gal fuel tank
- 30 Gallon Insulated tack tank (heated/non-heated) (4 ton only)
- Compactor Plate with hoist & Electric Winch (4 ton only)
- Additional Propane Cylinder Holder (propane units)
- Tool box installed
- Hydraulic surge brakes
- Spare tire & rim mounted
- Amber strobe light
- Flashing arrow stick with LED arrow ends
- 2-5/16" Ball Hitch