

Marathon

SPECIFICATIONS

Rubberized Compound Melter/Applicators are only part of the equipment Marathon produces for road maintenance. Contact us for the name of your closest distributor, or for information on our complete line, visit our website at: www.marathonequipmentinc.com



*MAY BE SHOWN WITH OPTIONAL EQUIPMENT

KERA150BRE

RUBBERIZED COMPOUND

MELTER / APPLICATOR WITH

ELECTRIC HOSE SYSTEM

Designed for high production crack filling, these powered pump kettles feature our patented heated hose delivery system. This innovative design eliminates hose clogs, the need for hose clean out and offers superior reliability compared to electrically heated hoses. Quality built and designed for performance these units also feature a low, anti-splash, reverse loading door.

FEATURES & BENEFITS

Electrically Heated Hose System

- < Sealant delivered by a hydraulically driven 2" helical gear pump.
- < Electrically heated hose provides quick start up times.
- < Material is dispensed on demand with a twist grip controlled applicator wand with a no drip applicator tip.
- < Sealant pressure and flow is controlled by a variable bypass control system.

Power & Heating

- < Power is provided by a rugged, low maintenance, 26hp Kohler diesel engine with high temperature and low oil pressure safeties.
- < A 12 volt diesel burner provides quick heating times.
- < A standard 110 volt, 1500 watt electric overnight heater maintains heat to reduce daily start-up time.
- < A reliable, easy to use Automatic Temperature Controller is conveniently mounted curbside to provide safe, accurate temperature control with built in out-fire protection.

Body

- < All welded construction using heavy steel panels that exceed the thickness used in competitive equipment.
- < The oil jacketed material vat heats up quickly due to its large surface area.
- < The lowest profile kettle in the industry provides safe, easy loading of material.
- < The low center of gravity provides towing stability with high visibility for maximum operator safety.
- < The kettle is well insulated with safety and fuel economy in mind.
- < Reverse loading, lockable, anti-splash material door(s) provide safe loading of material.
- < Increased corrosion resistance with epoxy primer and standard orange paint finish.



MODELS	KERA150BRE
Shipping Weight	3550lbs (1610 kg)
Overall Length	163" (414cm)
Overall Width	80" (203cm)
Overall Height	86" (218cm)
Loading Height	50" (127cm)
Material Vat	150 gal (567 L)
Heat Transfer Oil	30 gal (113 L)
Diesel Fuel Tank	32 gal (121 L)
Hydraulic Oil Tank	27 gal (102 L)
Engine	26hp liquid cooled, electric start, Kohler diesel
Burner	One 320,000 BTU diesel
Axles	Tandem, drop center
Capacity	7000lbs (3182kg)
Tires – size	(4) 205/75/R15

*All units are also produced with propane heating systems. Specifications subject to change without notice.

Agitation

- < Precise agitation control is achieved with a variable speed, hydraulically driven, reversible agitator.
- < The reciprocating agitator is designed with safety in mind and will not jam with solid material.
- < The floating agitator gently scrapes the walls of the vat to reduce coking on the vat walls and to minimize material heat up time.

Trailer

- < Heavy duty channel iron frame.
- < Long lasting all welded frame.
- < Heavy duty, industrial grade wide tandem axles with leaf springs and electric brakes.
- < Adjustable hitch with 3" pintle eye and safety chains.
- < Conveniently located heavy duty, top wind jack.
- < All necessary stop, turn and marker lights.

Options

- < Propane fired heating systems.
- < 80 CFM compressor.
- < 200,000 BTU hand held torch with 15ft. hose & propane bottle holder.
- < 10lb. fire extinguisher with bracket.
- < Electric breakaway switch with battery.
- < Hydraulic surge brakes.
- < Strobe light.
- < Spare tire & rim.
- < Trigger controls for material pump operation.
- < Customer's choice of standard paint colour.



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