

Marathon

SPECIFICATIONS

Mastic Mixers 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

MM250DT

MASTIC

MIXER

Designed to mix mastic repair and bridge joint materials. Heavy duty construction allows mixing of heavy material mixed with aggregate. Diesel and propane models available in 120 and 250 gallon capacities.

FEATURES & BENEFITS

MODELS	MM120PT	MM250PT	MM250DT
Shipping Weight	2450lbs (1114kg)	4400lbs (2000kg)	4600lbs (2091kg)
Dimensions			
Overall Length	147" (373cm)	176" (447cm)	176" (447cm)
Overall Width	68" (173cm)	80" (203cm)	80" (203cm)
Overall Height	62" (157cm)	65" (165cm)	65" (165cm)
Loading Height	54" (137cm)	57" (145cm)	57" (145cm)
Delivery Chute Height	24" (61cm)	24" (61 cm)	24" (61cm)
Capacities			
Material Vat	120 gal (454 L)	250 gal (945 L)	250 gal (945 L)
Heat Transfer Oil	25 gal (64 L)	40 gal (151 L)	40 gal (151 L)
Diesel Fuel Tank	N/A	N/A	28 gal (105L)
Hydraulic Oil Tank	14 gal (53L)	14 gal (53L)	14 gal (53L)
Engine	25hp Kohler Propane	25hp Kohler Propane	26hp liquid cooled, electric Start, Kohler diesel
Burner	One 410,000 BTU vapour propane burner	One 410,000 BTU vapour propane burner	One 320,000 BTU diesel burner
Suspension			
Axle(s)	Tandem	Tandem	Tandem
Capacity	7000lbs (3128kg)	10,400lbs (4727kg)	10,400lbs (4727kg)
Tires – size	(4) 225/75/R15	(4) 225/75/R15	(4) 225/75/R15
* Specifications subject to change without notice.			

Power & Heating

- Automatic temperature control on both diesel and propane fired units.
- Burners are self igniting with out-fire protection.
- East to read, rear mounted material and oil thermometers.
- Overnight heater(s) to reduce daily start up time.

Body

- The bi-directional, full sweep agitator is hydraulically powered and fitted with a variable speed controller.
- Agitation blades are positioned along a horizontal shaft ensuring top to bottom mixing action.
- Elongated, oil jacketed material vat design provides large heating surface area.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Safely positioned exhaust stack with rain cover.
- Reverse load lid, anti-splash loading door(s) equipped with sensor to automatically stop agitator when lid is opened.
- 6" diameter guillotine dispensing gate.
- 200,000 BTU hand held propane torch.
- 10lb fire extinguisher with bracket.
- Propane fired tool heater.
- All necessary stop, turn and marker lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.

Trailer

- Heavy-duty channel iron frame.
- Long lasting all welded construction – not bolted.
- Industrial grade wide track axles with leaf spring suspension and electric brakes on front axle.
- Adjustable hitch with 3" pintle eye and safety chains.
- Conveniently located heavy duty, top wind jack..

Options

- Heated square shoveling platform.
- 12" steel flat squeegee.
- 18" steel "U" squeegee.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- Burner indicator light.
- Amber strobe light.
- 2" or 3" sealant pouring spout.
- Customer's choice of standard paint colour.
- Heated chute
- Electric brakes on rear axle.
- Hydraulic discharge gate.
- Spare tire & rim.



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