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2 Ton Hot Asphalt Hauler

2 Ton

HMT4000



This 2 ton capacity asphalt hauler is ideal for small to medium sized patching jobs. The heated vat is fully insulated for optimum efficiency. The chute-type vat design allows the hot asphalt to be deposited closer to the shoveling platform to reduce operator fatigue.

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade axle with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- Fully insulated hopper.
- Safety burner easily accessible for lighting and service.
- Guarded, easy to read material thermometer.
- Heated shoveling platform.
- Ergonomically designed handles lock open to safely form a chute for loading of hot mix material.
- Heavy duty adjustable guillotine style material unloading door.
- Ease of unloading is assisted by the hopper shaped design of the material bin.
- Conveniently located tool holders.
- 100 lb. propane bottle holder comes complete with hold down straps.
- Conveniently located heavy duty, adjustable screw type jack.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.



Options

- Oil jacketed heating system
- Skid mounted no chassis.
- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- 30 gallon tack tank, heated or non-heated.
- Electric overnight heater.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 10 lb. fire extinguisher with bracket.
- Heat grid to improve heat distribution throughout the mix.
- Gas powered tack sprayer with flushing system.
- Diesel fired heating systems.
- Rinse tank.
- Strobe light.
- Toolbox.
- Slow moving vehicle sign.
- Customer's choice of paint colour.





Model	HMT4000
Shipping Weight	2100 lb (954 kg)
Hot Mix Capacity	4000 lb (1818 kg) 2 Ton
Dimensions Overall Length: Overall Width: Overall Height:	129" (328 cm) 81" (205 cm) 75" (191 cm)
Hopper Opening Width: Length:	65" (165 cm) 55" (139 cm)
Unloading Door Opening Height: Width:	16" (40 cm) 21" (53 cm)
Shoveling Platform Height from ground: Width: Depth:	26" (66 cm) 21" (53 cm) 17" (43 cm)
Propane Burner	100,000 BTU vapour propane burner with out-fire protection.
Suspension Axle Capacity Tires	Single 6000 lb (2727 kg) (2) 235/85R16, 8-bolt



3.3 Ton Hot Asphalt Hauler

3.3 Ton

HMT6600T/AD



- Trailer Mounted.
- Automatic Temperature Control with Automatic Ignition.
- Single Propane Bottle Holder.
- All Controls Hydraulic: top loading doors, auger driven material discharge, and material anti-bridging system.
- Shoveling Apron.
- Fully Insulated Asphalt Hopper, Top Loading Doors.
- Electric Brakes, both axles.
- Heavy Duty 6" Channel Iron Frame.
- Adjustable Hitch with 3" Pintle Eye.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.









Model	HMT4000
Shipping Weight	2100 lb (954 kg)
Hot Mix Capacity	4000 lb (1818 kg) 2 Ton
Dimensions Overall Length: Overall Width: Overall Height:	129" (328 cm) 81" (205 cm) 75" (191 cm)
Hopper Opening Width: Length:	65" (165 cm) 55" (139 cm)
Unloading Door Opening Height: Width:	16" (40 cm) 21" (53 cm)
Shoveling Platform Height from ground: Width: Depth:	26" (66 cm) 21" (53 cm) 17" (43 cm)
Propane Burner	100,000 BTU vapour propane burner with out-fire protection.
Suspension Axle Capacity Tires	Single 6000 lb (2727 kg) (2) 235/85R16, 8-bolt



4 Ton Hot Asphalt Hauler

4 Ton

HMT8000



The HMT8000 is a heavy duty, fully insulated asphalt hauler complete with heated tool chamber and liquid asphalt compartment. This unit meets all the requirements to keep your patch crew productive while maintaining the proper temperature of the patching material.

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade axle with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- Fully insulated hopper.
- Safety burner easily accessible for lighting and service.
- Guarded, easy to read material thermometer.
- Heated shoveling platform.
- Ergonomically designed telescoping handles lock open to safely form a chute for loading of hot mix material.
- Two heavy duty adjustable guillotine style material unloading doors.
- Ease of unloading is assisted by the hopper shaped design of the material bin.
- 40 gallon tack tank with material dispensing valve.
- Step and deck platform constructed of heavy duty expanded metal grating.
- Conveniently located tool holders.
- 100 lb. propane bottle holder comes complete with hold down straps.
- Conveniently located heavy duty, adjustable screw type jack.
- All necessary stop and directional signal lights.



Options

- Oil jacketed heating system
- Skid mounted no chassis.
- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Thermostatically controlled heated tack tank.
- Electric overnight heater.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 10 lb. fire extinguisher with bracket.
- Heated center divider to improve heat distribution throughout the mix.
- Gas powered tack sprayer with flushing system.
- Insulated double hung material unloading doors.
- Diesel fired heating systems.
- Rinse tank.
- Strobe light.
- Toolbox.
- Slow moving vehicle sign.
- Customer's choice of paint colour.



Model	НМТ8000
Shipping Weight	3600 lb (1636 kg)
Hot Mix Capacity	8000 lb (3864 kg) 4 Ton
Dimensions Overall Length: Overall Width: Overall Height (closed):	174" (427 cm) 92" (234 cm) 72" (193 cm)
Hopper Opening Width: Length:	82" (208 cm) 69" (175 cm)
Unloading Door Opening (each) Height: Width:	16" (40 cm) 18" (45 cm)
Shoveling Platform Height from ground: Width: Depth:	22" (56 cm) 54" (137 cm) 9" (23 cm)
Propane Burner	410,000 BTU vapour propane burner with out-fire protection.
Suspension Axle Capacity Tires	Tandem 7000 lb each (3182 kg) (4) 235/85R16, 8 ply
Specifications subject to cha	ange without notice.



Oil Jacketed Melting Kettles

145, 250 & 400 Gallon Capacity, Diesel or Propane

*SUPPLIED WITH OUR PATENTED OIL HEATED HOSE SYSTEM



KERA145HD

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

Features & Benefits

Patented Heated Hose System

- Sealant delivered by a hydraulically driven 2" helical gear pump.
- 23 ft. heated hose and wand assembly.
- Durable heated hose constructed of aircraft grade stainless steel lined with Teflon.
- Oil heated hose system provides fast heating and eliminates the need for costly, failure prone systems.
- Hose support system minimizes operator fatigue, prolongs hose life and promotes safe kettle operation.
- Material is dispensed on demand with a trigger controlled applicator wand.
- Sealant pressure and flow is controlled by a variable bypass control system.

Power & Heating

- Power is provided by a rugged, low maintenance, 17hp or 23hp Lombardini diesel engine with high temperature and low oil pressure safeties.
- A 12 volt continuous ignition diesel burner provides quick heating times and eliminates the need for costly, failure prone control systems.
- A standard 110 volt, 1500 watt electric overnight heater maintains heat to reduce daily startup 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.

Agitation

- Precise agitation control is achieved with a 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.

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.

Trailer

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- 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 and directional signal lights.

Options

- Propane fired heating systems.
- 23 hp liquid cooled, diesel engine.
- 80 cfm compressor.
- Power wheel.
- 200,000 BTU hand held torch with 15 ft. hose and a propane bottle holder.
- 10 lb. fire extinguisher with bracket.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- Strobe light.
- Customers choice of paint colour.





KERA145HDC shown with optional, removable, 80 cfm air compressor.



KERA260HD features dual material loading doors and is designed with productivity in mind for larger contractors.





Hose boom keeps hose off of ground to improve longevity and reduce operator fatigue.







Precise temperature control is built into our reliable, easy to use Automatic Temperature Control Unit.



Sealant pump service is a breeze with our quick access design. No need to dismantle the kettle to remove the pump.



Easy to read, rear mounted thermometers, accurately monitor oil and sealant temperature.





A sturdy frame mounted guard protects the powerful 17 HP, 2 cylinder diesel engine.



Controls for sealant delivery and variable speed, reversing agitation are centrally located for ease of use.



Achieve fast morning startup with our standard electric overnight heater.



g.

Low profile trailer allows safe towing with maximum visibility. All units are built on a heavy-duty tandem axle trailer.

h.



Patented heated hose improves productivity and eliminates the need for flushing and bulky heated cabinets.



Unique swivel applicator shoe saves labour. Wand mounted trigger accurately controls flow of sealant.



Easy access provided to our high output diesel burner. QUick disconnects allow service in seconds.

k.



models.

Full sweep, floating, reciprocating agitation prevents agitator jams caused by unmelted solid materials.

3/8" grade 70 adjustable safety chains are standard on all





KERA145HD

Models	KERA145HD	KERA260HD	KERA400HD
Shipping Weight	3750 lb (1705 kg)	4950 lb (2250 kg)	5650 lb (2568 kg)
Dimensions Overall Length Overall Width Overall Height Loading Height	171" (434 cm) 80" (203 cm) 78" (198 cm) 48" (122 cm)	180" (457 cm) 89" (226 cm) 82" (208 cm) 52" (132 cm)	200" (508 cm) 89" (226 cm) 82" (208 cm) 52" (132 cm)
Capacities Material Vat Heat Transfer Oil Diesel Fuel Tank Hydraulic Oil Tank	145 gal (548 L) 30 gal (113 L) 4 32 gal (121 L) 27 gal (102 L)	260 gal (983 L) 41 gal (145 L) 32 gal (121 L) 27 gal (102 L)	400 gal. (1512 L) 56 gal (212 L) 32 gal (121 L) 27 gal (102 L)
Engine	17hp liquid cooled, electric start, Lombardini diesel	17hp liquid cooled, electric start, Lombardini diesel	23hp liquid cooled, electric start, Lombardini diesel
Burner	One 320,000 BTU diesel	One 360,000 BTU diesel	Two 320,000 BTU diesel
Suspension Axles Capacity Tires - size	Tandem, drop center 7000 lb (3182 kg) (4) 225/75R15	Tandem, drop center 12000 lb (5454 kg) (4) 235/85R16	Tandem, drop center 12000 lb (5454 kg) (4) 235/85R16

* All units are also produced with propane heating systems.



Oil Jacketed Melting Kettles

Gravity Pour Delivery

145. 245 & 400 Gallon Capacity, Diesel

UCMK245DT

These gravity feed units are oil jacketed, diesel fired and diesel powered. They are designed for crack filling and waterproofing. They also offer the convenience and safety of a single fuel source making them efficient and economical to run.

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axles with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Automatic temperature control for quick heating, self-igniting diesel burner with built-in out-fire safety protection.
- Reverse loading material lid provides safe, anti-splash loading of material.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Full sweep, reciprocating, non-jamming agitation is hydraulically driven.
- Easy to read, rear mounted material and oil thermometers.
- Conveniently located heavy duty, adjustable screw type jack.
- Exhaust stack(s) with rain cover.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





UCMK245DT

Options

- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- 110 volt, 1500 watt overnight heater(s) may require (1) or (2).
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 10 lb. fire extinguisher with bracket.
- 3" material dispensing valve.
- Tool box.
- Strobe light.
- Customer's choice of paint colour.



Models	UCMK145DT	UCMK245DT	UCMK400DT
Shipping Weight	2950 lb (1341 kg)	3400 lb (1545 kg)	3800 lb (1727 kg)
Dimensions Overall Length Overall Width Overall Height Loading Height	148" (375 cm) 80" (203 cm) 56" (142 cm) 48" (121 cm)	172" (437 cm) 80" (203 cm) 68" (173 cm) 52" (132 cm)	182" (462 cm) 80" (203 cm) 64" (162 cm) 56" (142 cm)
Material Capacity	145 gal (548 L)	245 gal (926 L)	370 gal (1399 L)
Heat Transfer Oil Capacity Diesel Fuel Capacity	28 gal (106 L)	35 gal (132 L)	55 gal (208L)
Dieser ruer Capacity	21 gal (79 L)	21 gal (79 L)	21 gal (79 L)
Diesel Engine	6hp Kubota	6hp Kubota	6hp Kubota
Diesel Burner	One 280,000 BTU	One 320,000 BTU	Two 320,000 BTU
Suspension Axle(s) Capacity Tires - size	Single, drop center 7000lb (3182 kg) (2) 225/75R15	Tandem 12000 lb (5454 kg) (2) 8" x 14.5" 10 ply	Tandem 12000 lb (5454 kg) (4) 8" x 14.5" 10 ply



Oil Jacketed Melting Kettles

Gravity Pour Delivery

145. 245 & 400 Gallon Capacity, Propane

UCMK145T

These oil jacketed gravity fed kettles are designed for crack filling and waterproofing. The heat transfer system consists of the oil vat and the oil expansion reservoir. As the transfer fluid is heated, the material is provided with an indirect heating source.

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axle(s) with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Reverse loading material lid provides safe, anti-splash loading of material into kettle.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Full sweep, reciprocating, non-jamming agitation is mechanically driven.
- Easy to read, rear mounted material and oil thermometers.
- Conveniently located heavy duty, adjustable screw type jack.
- Exhaust stack(s) with rain cover.
- 100 lb. propane bottle holder comes complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





UCMK145T

Options

- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- 110 volt, 1500 watt overnight heater(s) may require
 (1) or (2).
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 5 lb. or 10 lb. fire extinguisher with bracket.
- 3" material dispensing valve.
- Tool box.
- Strobe light.
- Customers choice of paint colour.



Models	UCMK145T	UCMK245T	UCMK400T
Shipping Weight	2150 lb (977 kg)	2500 lb (1136 kg)	3300 lb (1500 kg)
Dimensions Overall Length Overall Width Overall Height Loading Height	148" (376 cm) 80" (203 cm) 56" (142 cm) 47" (119 cm)	162" (411 cm) 80" (203 cm) 66" (167 cm) 52" (132 cm)	164" (416 cm) 80" (203 cm) 66" (167 cm) 54" (137 cm)
Material Capacity	145 gal (548 L)	245 gal (926 L)	370 gal (1399 L)
Heat Transfer Oil Capacity	28 gal (106 L)	35 gal (132 L)	55 gal (208L)
Engine	5.5hp Honda	5.5hp Honda	5.5hp Honda
Propane Burner	One 410,000 BTU with out-fire protection.	One 410,000 BTU with out-fire protection.	Two 410,000 BTU with out-fire protection.
Suspension Axle(s) Capacity Tires - size	Single, drop center 3500 lb (1591 kg) 6 (2) 225/75R15	Single, drop center 6000 lb (2727 kg) (2) 8" x 14.5" 10 ply	Tandem 12000 lb (5454 kg) (4) 8" x 14.5" 10 ply



Oil Jacketed Melting Kettles

Gravity Pour Delivery

65 Gallon Capacity, Propane

UCMK65T

This kettle has been designed for smaller jobs and elevator accessibility. The kettle is made up of a material vat situated within an outer vat containing heat transfer fluid. The heat transfer fluid is heated via a fire chamber, providing indirect heating to the material while constantly being agitated.

- Heavy duty channel iron frame.
- Long lasting all welded construction – not bolted.
- Industrial grade axle(s) with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Reverse loading material lid provides safe, anti-splash loading of material into kettle.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Full sweep, reciprocating, non-jamming agitation is mechanically driven.
- Easy to read, rear mounted material and oil thermometers.
- Conveniently located heavy duty, adjustable screw type jack.
- Exhaust stack(s) with rain cover.
- 100 lb. propane bottle holder comes complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.



Options

- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 5 lb. or 10 lb. fire extinguisher with bracket.
- 3" material dispensing valve.
- Tool box.
- Strobe light.
- UCMK65 skid mounted with four 8" diameter caster wheels.
- Customer's choice of paint colour.



Models	UCMK65S	UCMK65T
Shipping Weight	1350 lb (614 kg)	1950 lb (841 kg)
Dimensions Overall Length Overall Width Overall Height Loading Height	62" (157 cm) 35" (89 cm) 50" (127 cm) 38" (96 cm)	116" (294 cm) 71" (180 cm) 60" (152 cm) 49" (124 cm)
Material Capacity	/ 65 gal (246 L)	65 gal (246 L)
Heat Transfer Oil Capacity	l 16 gal (59 L)	16 gal (59 L)
Engine	3hp Honda	3hp Honda
Propane Burner	One 300,000 BTU with out-fire protection.	One 300,000 BTU with out-fire protection.
Suspension Axle(s) Capacity Tires - size	N/A N/A N/A	Single, drop center 3500 lb (1591 kg) (2) 225/75R15



Oil Jacketed Melting Kettles

Gravity Pour Delivery

10 Gallon Propane Walk-Behind

KERA10

This oil jacketed melting kettle is designed for quick heating and dispensing of rubberized crack filler and is well suited for use by smaller asphalt contractors and electrical contractors.

Features & Benefits

- A low cost melting kettle that has many of the features of our larger oil jacketed melters.
- Ideal size and design for small asphalt and electrical contractors.
- Automatic temperature control safely controls heating of the heat transfer oil.
- Single 53,000 BTU vapour propane safety burner with out-fire protection.
- Fast heating of material with a full wrap around oil jacket.
- Single 200,000 BTU hand held propane torch.
- Manual full sweep agitation speeds up melting while minimizing overheating of material.
- Oil and material temperature thermometers.
- Large diameter rear wheels and swivel front caster improve maneuverability.
- Hinged cover for easy material loading and improved heat retention.
- Precise material flow achieved with a 3/4" bronze valve with controls at the handle bar.

Specifications

- Weight 195 lb.
- Overall dimensions: 60"L x 24"W x 38"H
- Convenient loading height 25"
- 10 gallon material capacity
- 3 1/2 gallon heat transfer oil capacity

Options

• 3" wide spring loaded squeegee







Direct Fired Melting Kettles

Wheeled Applicators

10 Gallon Direct-Fired Melter/Applicator

Everything you need to do quality crack sealing but the sealant and propane bottle. The fastest and most efficient method for the application of hot applied crack sealants. Propane fired burner with hose and regulator. Capable of melting and applying material. The 10 gallon melter/applicator is mounted on steel wheels and is equipped with spring loaded hand control release valve, hand agitator, temperature gauge and steel shoe for striking off sealant in a uniform width.

Dimensions: 47"Lx27"Wx36"H Weight: 125 lb.



8 Gallon Heated DQ Bander

This push style wheeled bander is designed with a heat jacket to maintain the material temperature. 13 1/2" diameter steel wheels easily follow meandering cracks. Equipped with a spring loaded hand control release valve and a steel strike off shoe to provide a uniform band width.



10 Gallon Melter

This propane fired melter is equipped with a hand agitator, temperature gauge, propane burner, hose and regulator, bottle holder, hinged lid, lifting handles and draw-off valve.

Dimensions: 40"Lx29"Wx33"H Weight: 102 lb.







Direct Fired Melting Kettles

Wheeled Applicators

10 Gallon Direct-Fired Melter/Applicator

Everything you need to do quality crack sealing but the sealant and propane bottle. The fastest and most efficient method for the application of hot applied crack sealants. Propane fired burner with hose and regulator. Capable of melting and applying material. The 10 gallon melter/applicator is mounted on steel wheels and is equipped with spring loaded hand control release valve, hand agitator, temperature gauge and steel shoe for striking off sealant in a uniform width.

Dimensions: 47"Lx27"Wx36"H Weight: 125 lb.



8 Gallon Heated DQ Bander

This push style wheeled bander is designed with a heat jacket to maintain the material temperature. 13 1/2" diameter steel wheels easily follow meandering cracks. Equipped with a spring loaded hand control release valve and a steel strike off shoe to provide a uniform band width.



Applicators / Pots



4 Gallon Wheeled Pour Pot

This pull style wheeled pour pot eliminates back strain. Provides a material band width of 3" and has an adjustable depth screed.



3 1/2 Gallon Pouring Cone

An easy and convenient way to apply hot rubber to random cracks or joints. Allows crew to get into tight places and close to curbs. Fill the cone, lift the plunger and follow the cracks. Available with 1" or 3/4" spout. Weight: 12 lb.



Mastic Mixers

120, 250 Gallon Capacity Diesel or Propane



DMM250DT

These oil jacketed, Deery Mastic Mixers are designed to heat and mix Deery's stone filled Repair Mastic and Flexible Bridge Joint materials. The hydraulic agitation assembly is capable of gently lifting the material from the bottom of the reservoir and turning the material over and over while suspending aggregate filled materials with a specific gravity as high as 3.0.

Features & Benefits

Power & Heating:

- Automatic temperature control on both diesel and propane fired units.
- Burners are self-igniting with out-fire protection.
- Easy 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 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, anti-splash loading door(s) equipped with agitation sensor to automatically halt agitation when lid is opened.
- 6" diameter guillotine dispensing valve with heated delivery chute.
- 200,000 BTU hand held propane torch.
- 10 lb. fire extinguisher with bracket.



- Propane fired tool heater.
- All necessary stop and directional signals.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.



DMM250DT

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.
- 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.
- Customers choice of paint colour.



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Models	DMM120PT	DMM250PT	DMM250DT
Shipping Weight	2450 lb (1114 kg)	4400 lb (2000 kg)	4600 lb (2091 kg)
Dimensions: Overall Length Overall Width Overall Height Loading Height Delivery Chute Height	147" (373 cm) 68" (173 cm) 62" (157 cm) 54" (137 cm) 24" (61 cm)	176" (447 cm) 80" (203 cm) 65" (165 cm) 57" (145 cm) 24" (61 cm)	176" (447 cm) 80" (203 cm) 65" (165 cm) 57" (145 cm) 24" (61 cm)
Capacities: Material Vat Heat Transfer Oil Diesel Fuel Tank Hydraulic Oil Tank	120 gallons (454 L) 25 gallons (64 L) N/A 14 gallons (53 L)	250 gallons (945 L) 40 gallons (151 L) N/A 14 gallons (53 L)	250 gallons (945 L) 40 gallons (151 L) 28 gallons (105 L) 14 gallons (53 L)
Engine	20hp Kohler propane engine.	20hp Kohler propane engine.	17hp liquid cooled, electric start, Lombardini diesel engine.
Burner	One 410,000 BTU vapour propane burner.	One 410,000 BTU vapour propane burner.	One 320,000 BTU diesel burner.
Suspension Axles Capacity Tires - size	Tandem 7000 lb (3128 kg) (4) 225/75R15	Tandem 12000 lb (5455 kg) (4) 8" x 14.5" 10 ply	Tandem 12000 lb (5455 kg) (4) 8" x 14.5" 10 ply



Hot Air Lance



Specifications

Torch Length:	47 1/2"
Torch Weight:	10.7 lb
Air Outlet Temperature:	
BTU Rating:	2500°F
Propane Supply:	120,000 BTU/hr
	20 psi (Use min. 100lb vapor withdrawal tank)
Propane Hose:	3/8" x 40 ft. hose with propane regulator
Propane Consumption:	5.57 lb/hr @ 20 psi
Compressed Air Consumption:	
Air Hose:	80 CFM @ 100 psi
Torch:	5/8" x 40 ft. hose with compressor fittings
	All stainless steel construction with igniter button, air valve, propane valve, deflector assembly and adjustable shoulder strap.
Options:	Stainless steel wheel kit



Crack Routers

Pavement Router

CR250K

The Marathon Pavement Crack Router offers a more productive method of routing random cracks in asphalt or concrete. The balanced weight distribution, in-line wheels and cutter head, plus extended handle, effectively reduces operator fatigue and allows for smoother, more accurate maneuverability.

Features & Benefits

- Best balanced router design on the market.
- Sturdy all welded chassis manufactured from 1/4" thick steel plate reduces vibration and operator fatigue.
- Powerful and reliable KOHLER V-twin engines.
- Three-stage air filtration system for optimum performance and maximum engine protection.
- Convenient electric start, 12 volt battery and charging system.
- Corrosion proof, durable polypropylene fuel tank.
- Triple banded V belt coupled to optimum sized pulleys provide the perfect router head speed to maximize productivity while extending cutter life.
- Premium wheel assemblies are provided with tapered roller bearings on 1 1/4" axles for greater durability and ease of operation.
- 12" diameter cutter head fabricated from 1" steel plate.
- Routing is performed by six of our patented carbide tipped router blades strategically positioned on the router head.
- Routing widths up to 2".
- Easy access to the router head allows for quick blade changes.
- Handlebar mounted, fingertip operated, linear actuator switch adjusts the cutting depth to a maximum of 1 3/4".
- Indicator plate is provided for cutting depth guidance.
- Engine safety kill switch is conveniently located on the handle control panel.
- Adjustable handles provide a comfortable working position for a variety of different operator heights.
- Large 16" diameter treaded tires provide low rolling resistance and excellent machine control.
- Safety chain guards and rubber flaps provide protection from flying debris.
- Safe loading and unloading is accomplished with the balanced lifting eye.
- Standard paint colour is orange.

Options

- Weight package.
- Safety control lever.
- Routers can be customized to customer specifications.





Easy access for blade replacement



Carbide Tipped Router Blades

Marathon's patented carbide tipped router blades have been proven to outlast ordinary hardened alloy steel cutters and provide a more accurate and consistent cutting depth over a prolonged period of time.

(suitable for use with all existing makes of routers) *Patented in Canada & U.S.A.



Models	CR200K	CR250K	CR250KL
Approx. Weight	510 lb (232 kg)	575 lb (261 kg)	575 lb (261 kg)
Engine Premium Air Filtering	20hp Kohler	25hp Kohler	25hp Kohler, liquid cooled
System	Standard	Standard	Standard



Crack Routers

Random Concrete

RCR25

Marathon has engineered a concrete router to effectively rout meandering cracks in concrete prior to sealing. An electric start 25hp Kohler engine powers this rugged machine through the most demanding conditions. Long life diamond blades cleanly rout cracks, eliminate spalls and reduce costly blade change time. An electric actuator maintains accurate, consistent depth of cut.

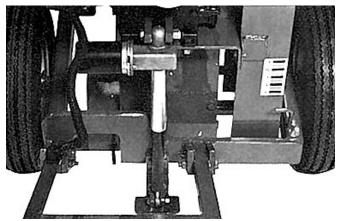


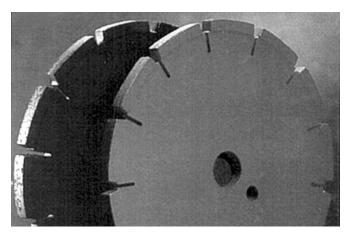
4390 Corporate Drive

- Best balanced router design on the market.
- Specialized design allows operator to effectively rout cracks in concrete.
- Sturdy all welded chassis manufactured from 1/4" thick steel plate reduces vibration and operator fatigue.
- Powerful and reliable KOHLER V-twin engine.
- Three-stage air filtration system for optimum performance and maximum engine protection.
- Convenient electric start, 12 volt battery and charging system.
- Corrosion proof, durable polypropylene fuel tank.
- Easily accessible blade guard for fast blade changes.
- Handlebar mounted, fingertip operated, linear actuator switch adjusts the cutting depth.
- Engine safety kill switch is conveniently located on the handle control panel.
- Indicator plate is provided for cutting depth guidance.
- Adjustable handles provide a comfortable working position for a variety of different operator heights.
- Water attachment reduces dust and extends blade life.
- Premium wheel assemblies are provided with tapered roller bearings on 1 1/4" axles for greater durability and ease of operation.
- Large 16" diameter treaded tires provide low rolling resistance and excellent machine control.
- Safe loading and unloading is accomplished with the balanced lifting eye.
- Standard paint colour is orange.



Electric Linear Actuator and Depth Gauge.





Model	RCR25
Approx. Weight	525 lb (239 kg)
Engine Premium Air Filtering System	25hp Kohler
Blade	Standard
Routing Capacity	8" (20 cm) diameter x 1/2" (1.2cm) wide. High concentration diamond blade specially formulated for dry cutting. Other sizes also available.

Up to 3/4" wide.

Specifications subject to change without notice.

8" diamond blades

- available for concrete and asphalt cutting.



Tube Fired Hot Tack Distributors

600 & 1,000 Gallon Capacity



LD600T

Marathon pumping distributors will save time on road maintenance, road construction, airport work, parking lots or wherever hot tack or other liquids must be applied. Applications can be completed quickly and easily using the spray wand(s) or spray bar. LD's have many features found only on larger, more expensive units. All LD models maximum operating temperature is 200°F.

Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axles with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- Guarded, easy to read material thermometer.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Safety burner easily accessible for lighting and service, quickly heats material in a double pass tubefired configuration.
- Large 18" manhole provides easy access to material vat.
- 10" diameter filler lid.
- Fully adjustable, heavy duty, external pressure relief valve.
- Direct drive pumping system eliminates the need for belts and clutches.
- Fully insulated material vat.
- Generous 20 gallon flushing tank for easy clean out.
- Standard 40 ft. high pressure material hose with 1/4 turn control valve on a 5 ft. spray wand.
- Conveniently located heavy duty, adjustable screw type jack.



- Exhaust stack with rain cover.
- 100 lb. propane bottle holder comes complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.

Options

- 8.5hp Kohler engine and 18 gpm pumping system.
- Hand wand re-circulation plumbing reduces flushing requirements.
- Additional spray wand with hose.
- 6 ft. or 8 ft. spray bar (requires pumping system upgrade 60 GPM pump).
- 80 gpm pump (replaces 60 gpm pump).
- Two 2 ft. spray bar extensions with camlocks.
- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- 120 volt 1500 watt overnight heater (max. temperature 100°F to 120°F).
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- Hydraulically driven pumping system, forward and reverse.
- Diesel fired heating systems.
- Additional 100 lb. propane bottle holder with hold down straps.
- 10 lb. fire extinguisher with bracket.
- Hose reel.
- 12 gallon recovery tank.
- Asphalt rate meter for accurate material coverage.
- Cab controlled, air operated spray bar assembly with or without compressor.
- Customer's choice of paint colour.



LD600T



Models	LD600	LD1000
Shipping Weight	3500 lb (1591 kg)	3900 lb (1760 kg)
Dimensions Overall Length: Overall Width: Overall Height: Loading Height:	195" (495 cm) 92" (233 cm) 58" (147 cm) 51" (129 cm)	133" (525 cm) 92" (233 cm) 70" (177 cm) 63" (160 cm)
Capacities	585 gal (2215 L)	1000 gal (3780 L)
Engine	5.5hp Honda	5.5hp Honda
Pump	10gpm (40 L/m)	10gpm (40 L/m)
Burner - Vapour propane	One 410,000 BTU with out-fire protection	One 410,000 BTU with out-fire protection
Brakes - Drum	Electric 2" x 12"	Electric 2" x 12"
Suspension Springs Axles Capacities Tires	Leaf Tandem 12000 lb (5454 kg) (4) 8x14.5	Leaf Tandem 14000 lb (6364 kg) (4) 9x14.5



Under-Fired Hot Tack Sprayers

200 Gallon & 300 Gallon, Propane

UPS200T

Marathon UPS road maintenance kettles provide a fast and economical means of heating liquid and emulsified asphalt for highway and street repairs. They are production units capable of heating a large volume of bitumen on a steady basis. All UPS models maximum operating temperature is 200°F.

Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axle with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Guarded, easy to read material thermometer.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Safety burner is easily accessible for lighting and service.
- Large 18" manhole provides easy access to material vat.
- 10" diameter filler lid.
- Fully adjustable, heavy duty, external pressure relief valve.
- Direct drive pumping system eliminates the need for belts and clutches.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Generous 10 gallon flushing tank for easy clean out.
- Standard 40 ft. high pressure material hose with 1/4 turn control valve on a 5 ft. spray wand.
- Conveniently located adjustable swing-away jack.
- Exhaust stack with rain cover.
- 100 lb. propane bottle holder comes complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





Options

- Skid mounted no chassis.
- 8.5hp Kohler engine and 18 gpm pumping system.
- Hand wand re-circulation plumbing reduces flushing requirements.
- Additional spray wand with hose.
- 6 ft. or 8 ft. spray bar (requires pumping system upgrade).
- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- Hydraulically driven pumping system, forward and reverse.
- Diesel fired heating systems.
- 10 lb. fire extinguisher with bracket.
- Hose reel.
- 12 gallon recovery tank.
- 2" adjustable ball hitch.
- Asphalt rate meter for accurate material coverage.
- Cab controlled, air operated spray bar assembly with or without compressor.
- Customer's choice of paint colour.



Models	UPS200	UPS300
Shipping Weight	1500 lb (681 kg)	2160 lb (908 kg)
Dimensions Overall Length Overall Width Overall Height Loading Height	136" (345 cm) 65" (165 cm) 78" (198 cm) 46" (116 cm)	182" (462 cm) 80" (203 cm) 64" (163 cm) 47" (119 cm)
Capacities	200 gal (756 L)	300 gal (1134 L)
Engine	5.5hp Honda	5.5hp Honda
Pump	10 gpm	10 gpm
Burners Vapour Propane	One 410,000 BTU with out-fire protection.	Two 410,000 BTU with out-fire protection.
Suspension Axle Capacity Tires	Single 6000 lb (2727 kg) 6 (2) 8 x 14.5 10 ply	Single 6000 lb (2727 kg) (2) 9 x 14.5 10 ply



Under-Fired Road Repair Kettle

80, 115, 170, 260 & 350 Gallon Capacity, Propane

KEB170 WITH SUBMERGED POWER SPRAY SYSTEM

These propane fired kettles are designed for heating and dispensing tack coatings or asphalt cement. Several sizes are available



to suit the small, medium or large contractor. All KEB models maximum operating temperature is 320°F.

Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction.
- Industrial grade wide track axle(s) with leaf spring suspension.
- Electric brakes standard on KEB170 and KEB260.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Large 18" manhole provides easy access to material vat.
- 10" diameter filler lid.
- Well insulated material vat and firing chamber provides optimum fuel economy.
- Easy to read, material thermometers.
- Conveniently located heavy duty, adjustable swing-away jack.
- 3" diameter x 12" high vent.
- Exhaust stack(s) with rain cover.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.

Power Spray Option (KEB170 & KEB260 Only)

- 5.5hp Honda engine drives the submerged 18 GPM pump.
- Intake pipe is furnished with a filter screen.
- Fully adjustable, heavy duty, external pressure relief valve.
- Plumbing comes with an external suction port for flushing pump, spray hose, spray wand and spray bar (if equipped).
- 15 ft. x 1" high temperature hose comes with 5 ft. spray wand.



Options

- 18" x 26" reverse load, anti-splash loading door.
- Additional spray wand with hose.
- 6 ft. spray bar (requires engine upgrade).
- Automatic temperature control.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- Hydraulically driven pumping system, forward and reverse.
- Diesel fired heating systems.
- 10 lb. fire extinguisher with bracket.
- 10 gal. flushing tank.
- 2" adjustable ball hitch.
- Tool box.
- Strobe light.
- Customers choice of paint colour. Note: Maximum operating temperature is 320°F.



Models	KEB80T	KEB115T	KEB170T	KEB260T	KEB350T
Shipping Weight	825 lb (375 kg)	900 lb (409 kg)	1600 lb (727 kg)	1900 (863 kg)	2134 lb (968 kg)
Dimension Overall Length Overall Width Overall Height Loading Height	146" (371 cm) 55" (140 cm) 66" (168 cm) 48" (122 cm)	154" (391 cm) 55" (140 cm) 68" (173 cm) 48" (122 cm)	157" (399 cm) 78" (198 cm) 68" (173 cm) 48" (122 cm)	187" (475 cm) 78" (198 cm) 66" (168 cm) 47" (119 cm)	192" (488 cm) 85" (216 cm) 69" (175 cm) 48" (122 cm)
Material Capacity (350 gallon unit also available)	80 gal (302 L)	115 gal (435 L)	170 gal (642 L)	260 gal (983 L)	350 gal (1325 L)
Vapor Propane Burner	One 410,000 BTU with out-fire protection.	One 410,000 BTU with out-fire protection.	Two 410,000 BTU with out-fire protection.	Two 410,000 BTU with out-fire protection.	Two 410,000 BTU with out-fire protection.
100 lb. Propane Bottle Rack	Single	Single	Dual	Dual	Dual
Material Dispensing Valve	1 1⁄2"	1 1⁄2"	2"	2"	2"
Insulation	Optional	Optional	Standard	Standard	Standard
Suspension Axel(s) Capacity Tires - size	Single 3500 lb (1591 kg) (2) 205/75R15	Single 3500 lb (1591 kg) (2) 205/75R15	Single 3500 lb (1591 kg) (2) 205/75R155	Single 5200 lb (2359 kg) (2) 225/75R15	Single 6000 lb (2722 kg) (2) 225/75R15



Tube Fired Hot Tack Sprayers

210, 250 & 300 Gallon Capacity, Propane

TPS210T

Marathon's TPS non-insulated hot tack sprayer provides a fast and economical means of heating liquid and emulsified asphalt. This unit is capable of heating a large volume of bitumen on a steady basis. All TPS models maximum operating temperature is 200°F.

Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axle with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Guarded, easy to read material thermometer.
- Low center of gravity for safe towing, superior rear visibility and ease of operation.
- Burners are easily accessible for lighting and service.
- Fast material filling through a 4" diameter opening.
- Fully adjustable, heavy duty, external pressure relief valve.
- Direct drive pumping system eliminates the need for belts and clutches.
- Generous 10 gallon flushing tank for easy clean out.
- Standard 40 ft. high pressure material hose with 1/4 turn control valve on a 5 ft. spray wand.
- Conveniently located adjustable swing-away jack.
- Exhaust stacks with welded rain covers.
- 40 lb. propane bottle holder comes complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.



Options

- 8.5hp Kohler engine and 18 gpm pumping system.
- Hand wand re-circulation plumbing reduces flushing requirements.
- Additional spray wand with hose.
- 6 ft. or 8 ft. spray bar (requires pumping system upgrade).
- Automatic temperature control.
- Out-fire protection for burners.
- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 10 lb. fire extinguisher with bracket.
- Hose reel.
- 12 gallon recovery tank.
- 10" diameter filler lid.
- 2" adjustable ball hitch.
- Asphalt rate meter for accurate material coverage.
- Cab controlled, air operated spray bar assembly with or without compressor.
- Customer's choice of paint colour.

Models	TPS210	TPS250	TPS300
Shipping Weight	1000 lb (455 kg)	1075 lb (489 kg)	1275 lb (580 kg)
Dimensions Overall Length: Overall Width: Loading Height:	120" (304 cm) 67" (170 cm) 47" (119 cm)	129" (327 cm) 67" (170 cm) 47" (119 cm)	133" (337 cm) 67" (170 cm) 51" (129 cm)
Capacity	210 gal (794 L)	250 gal (945 L)	300 gal (1134 L)
Engine	5.5hp Honda	5.5hp Honda	5.5hp Honda
Pump	10gpm	10gpm	10gpm
Burners Vapour propane	Two 50,000 BTU	Two 50,000 BTU	Two 50,000 BTU
Suspension Axle Capacity Tires	Single 3500 lb (1590 kg) (2) 225/75R15	Single 3500 lb (1590 kg) 2) 225/75R15	Single 6000 lb (2727 kg) 2) 8"x14.5 12 ply



Cold Tack Sprayers

210 Gallon Capacity

PES200

Marathon's Cold Tack Sprayer was developed with affordability in mind. This non-heated unit is designed for use with emulsified asphalts and some cold-pour crack fillers.

Features & Benefits

- Long lasting all welded construction.
- Thick sheet metal panels exceed the standard used in competitive products.
- 200 gallon capacity.
- 5.5hp Honda engine.
- 10 gpm pumping system.
- Standard 40 ft. high pressure material hose with 1/4 turn control valve on a 5 ft. spray wand.
- Fast material filling through a 4" diameter opening.
- Fully adjustable, heavy duty, external pressure relief valve.
- Direct drive pumping system eliminates the need for belts and clutches.
- 1" drain located under tank.
- Generous 10 gallon flushing tank for easy clean out.
- Lifting eye and raised tank design provides maximum portability.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.
- Unit dimensions 46" H x 42" W x 61"L.

Options

- 8.5hp Kohler engine and 18 gpm pumping system.
- Hand wand re-circulation plumbing reduces flushing requirements.
- Additional spray wand with hose.
- Hose reel.
- 12 gallon recovery tank.
- 10" diameter filler lid.
- 1" material transfer valve.
- Provision for remote suction comes with hose and pipe.
- Customer's choice of paint colour.





Cold Tack Sprayers

10 & 18 gpm Portable Spraying Capacity

PPES10

The Portable Tack Sprayer is designed to be used with a material drum as the supply tank. All you have to do is drop the suction hose in the drum, start the motor and you're in business. The motor need not be stopped when spraying is discontinued as the unit is provided with an adjustable relief valve. This valve allows the material to be bypassed to the supply tank when the control valve on the spray wand is closed.



Model	PPES10	PPES18
Air Cooled Engine	5.5hp Honda	8.5hp Kohler
Pump Capacity		
Spray Wand & Hose	10 gpm	18 gpm
Suction Hose	Up to 40 ft	Up to 40 ft.
	6 ft.	6 ft.



Combination Tool Heater & Kettle

80 Gallon Propane



HET80

This versatile unit not only offers a fully heated tack tank but also incorporates a separately heated tool compartment. Tampers, smoothers and other asphalt tools can be heated while the 80 gallons of tack is being heated in the kettle compartment.

Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction.
- Industrial grade axle with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Thick sheet metal panels exceed the standard used in competitive products.
- 2" material dispensing valve.
- Safety burners are easily accessible for lighting and service.
- Automatic temperature control for material vat.
- Fully insulated material vat and loading door.
- 80 gallon material vat is bolted to the top of the tool heater.
- Large loading door provides easy access to material vat.
- Easy to read material thermometer.
- Tool heating compartment with chain curtain to help contain heat and provide easy access.
- Tool support bar holds tools in place while being heated.
- Conveniently located adjustable screw type jack.
- Exhaust stack with rain cover.
- Dual 100 lb. propane bottle holders come complete with hold down straps.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





Options

- 200,000 BTU hand held vapour propane torch with 15 ft. hose.
- Electric breakaway switch with battery.
- Hydraulic surge brakes.
- 10 lb. fire extinguisher with bracket.
- Toolbox.
- Strobe light.
- Customer's choice of paint colour. * Maximum operating temperature 320°F.



Model	HET80
Shipping Weight Tack Tank Capacity	1500 lb (682 kg) 80 gallons (302 L)
Dimensions Overall Length: Overall Width: Overall Height:	128" (325 cm) 80" (203 cm) 66" (167 cm)
Tack Tank Length Width Height Load Height	46" (116 cm) 40" (101 cm) 19" (48 cm) 54" (137 cm)
Tool Compartment Length Width Height Load Height	48" (121 cm) 41" (104 cm) 16" (40 cm) 24" (61 cm)
Burners Tack Tank Tool Compartment	300,000 BTU vapour propane burner with out-fire protection. 300,000 BTU vapour propane burner with out-fire protection.
Insulation Tack Tank	2" fiberglass top and sides with 1 1/2" ceramic bottom.
Suspension Axle Capacity Tires	Single, drop center 3500 lb (1591 kg) (2) 225/75/R15, 5-bolt



Portable Diaphragm Pumping Systems



5HP & 9 HP

DPS9

Marathon offers two types of portable spraying systems to suit your material

requirements. The DPS5 is effective for the application of cold-pour crack fillers and the DPS9 offers the added versatility for spraying coal tar with sand, latexes, primers, plus cold pour crack fillers. Both units provide greater efficiency because the system automatically shifts to neutral when the spray wand is shut off.

Features

- 6 ft. suction hose with 40" steel pipe.
- Surge tank stops pulsation to allow even spray pattern.

Options

• 210 gallon non-agitated tank for cold pour crack filler applications.



Models	DPS5 (Coal tar with sand, cold- pour crack filler)	DPS9 (Coal tar with sand, primer, latex, cold-pour crack filler)
Shipping Weight	225 lb (102 kg)	280 lb (127 kg)
Dimensions Overall Length Overall Width Overall Height	66" (167 cm) 23" (58 cm) 29" (73 cm)	64" (162 cm) 24" (61 cm) 29" (73 cm)
Material Pump	1" discharge, air-operated dual diaphragm.	1" discharge, air-operated dual diaphragm.
Air Compressor Pump	8.1 scfm, 100 psi	15.5 scfm, 100psi (max. 150psi)
Air Compressor Engine	5.5hp Honda	9hp Honda
Spray Hose & Wand	Spray wand with shut-off valve and spray tip comes with ½" X 30ft. spray hose.	Spray wand with shut-off valve and spray tip comes with ½" X 75ft. spray hose.
Basket Strainer Filtration System	Standard	Standard
Surge Tank	Standard	Standard



Sealcoat Applicators

300 Gallon & 550 Gallon Capacity

DPS550T

Marathon's Dual Diaphragm Pumping Systems are your solution for spraying coal tar sealers with sand. This quality built unit comes with hydraulically controlled full sweep agitation. These heavy-duty machines are available in various capacities and can be built as skid or trailer mounted.



Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade wide track axles with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Large, vented anti-splash lid.
- Air driven, dual diaphragm material pump.
- Material pump shifts to neutral when the spray wand is shut off.
- Spray wand comes with 100 ft. hose..
- Standard hanger brackets to properly store and protect hoses.
- Surge tanks eliminate pulsation of the pumping system to produce even spray patterns.
- Basket strainers remove solids that may clog spray tips.
- Conveniently located heavy duty, adjustable screw type jack.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





Options

- Skid mounted no chassis.
- Heavy duty air compressor, with two-stage pump, powered by an 11hp Honda engine.
- 30 gallon water tank.
- Rear spray bar with 5 spray tips.
- 2 5/16" adjustable ball hitch.
- Remote suction hose.
- Additional spray wand and hose assembly.
- Extended trailer for auxiliary equipment.
- Hose reel.
- Customer's choice of paint colour.



Models	DPS300T	DPS550T
Shipping Weight:	2600 lb (1182 kg)	2750 lb (1250 kg)
Overall Length: Overall Width:	142" (360 cm)	166" (523 cm)
Overall Height:	79" (200 cm)	80" (200 cm)
	60" (152 cm)	77" (182 cm)
Material Tank Capacity:	300 gallons (1134 L)	535 gallons (2022 L)
Material Agitation:	Hydraulically controlled, full sweep agitation.	Hydraulically controlled, full sweep agitation.
Material Pump:	1 1/2" Sandpiper air- operated dual diaphragm.	1 1/2" Sandpiper air- operated dual diaphragm.
Air Compressor Pump:	Two-stage, tank mounted	Two-stage, tank mounted
Air Compressor Engine:	9hp Honda	9hp Honda
Air Compressor Tank:	9 gallons (34 L)	30 gallons (113 L)
Brakes:	Electric	Electric
Suspension Axles: Capacity: Tires:	Heavy-duty tandem 7000 lb (3181 kg) (4) 225/75R15	Heavy-duty tandem 12000 lb (5454 kg) (4) 8 x 14.5 10 ply

Other models available in 1000 gallon and 1500 gallon capacities.



Ride-On Power Asphalt Sprayers

240 Gallon Capacity

PAS240R-R

These units have been designed for the quick and efficient application of rejuvenating sealers and asphalt cutbacks. The material tank will hold up to 240 gallons and the rear spray bar is easily activated by a finger-tip

controlled toggle switch mounted on the drivers console to maximize productivity and material control.

Features & Benefits

- This rugged ride-on spray unit is built on an industrial grade chassis and is designed to provide years of trouble free service.
- 10" diameter lid assembly provides quick and easy filling of material tank.
- Easy to adjust pressure relief valve offers quick adjustment of spraying pressure to optimize material performance.
- Conveniently located, adjustable spray bar provides even distribution of material while minimizing over spray.
- Each nozzle is equipped with a shutoff valve to fine tune the application of sealer to specific conditions.
- Clogged pumping systems and nozzles are virtually eliminated with a standard basket strainer.
- Dual rear view mirrors provide a safe view of the rear of the vehicle.
- Air pressure for shutoff valve control is provided by a self contained air compressor complete with pressure regulator and reservoir tank.
- The spray bar is activated by a remote control on the vehicle's dashboard.
- Dash mounted gauges monitor fuel level, voltage, hours run and control system air pressure.
- The pumping system is powered by a reliable 11hp Honda engine, driving a 25 gpm pump.
- A tank lift system provides easy, safe access to the engine compartment for routine maintenance of the vehicle.
- Maximum vehicle speed is 22mph.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.

NOTE: This unit is not a motor vehicle as defined in the National Traffic Vehicle Safety Act and is not implied for licensing as a motor vehicle or for usage on roads, streets and/or highways.

Options

- 24" wheeled curb edger with 2 spray tips.
- Strobe light.
- Customers choice of paint colour.



PAS240R-R

4390 Corporate Drive Burlington, Ontario CANADA L7L 5R3 Tel: (905) 335-0000 Fax: (905) 335-9990 www.MarathonEquipmentInc.com





Models	PAS240R-R (for rejuvenating sealers)	PAS240R-C (for asphalt cutback, Gilsonite, etc.)	RIDE-ON VEHICL	E:
Shipping Weight	2334 lb (1061 kg)	2334 lb (1061 kg)	Engine	22hp Kohler.
Dimensions Height: Width:	Unit Without Spray Bar 53" (1346 mm) 58" (1473 mm)	Unit Without Spray Bar 53" (1346 mm) 58" (1473 mm)	Drive System	6 speed transmission (hi-lo range).
Length: Length:	128" (3251 mm) Spray Bar (varies) 88" (2235 mm) and up	128" (3251 mm) Spray Bar (varies) 80" (2032mm) and up	Suspension	Heavy duty multi-leaf rear suspension and Dual coil springs, dual shocks on front suspension.
TANK AND SPRAY	YING SYSTEM:		Fuel Capacity	7 gallons (26 Liters).
Capacities Loading Height Material Tank Flushing Tank	240 gal. (1089L)	53" (1346 mm) 240 gal. (1089L)	Brakes Electrical	4 wheel hydraulic drum brakes.
Engine	6 gal. (23L) 11hp Honda	N/A 11hp Honda		12 volt battery, 25 amp. alternator, electric start with clutch safety switch, twin halogen headlights.
Pump	25GPM	25GPM	Body	Plastic cowl, fenders and hood.
Spray Wand Assembly	N/A	4ft. hand held wand with spray gun and shut-off valve, 100ft. hose and hose reel.	Steering	Front wheel power steering; automotive type 14" steering wheel with tilt mechanism.
Spray Bar Assembly	Air operated.	Air operated.	Main Frame	Welded steel frame construction, mid engine placement.
Asphalt Rate Mete	r Standard	Optional	Drive Controls	Foot operated
Hose Reel	Optional	Standard		accelerator, clutch and brake Pedals; shift lever with H-shift pattern.



Power Asphalt Sprayers

Marathon's 200 gallon skid or trailer mounted Sealer Sprayers were developed with affordability in mind. These non-heated units are designed for use with driveway sealer material such as Gilsonite, asphalt cutback, solvent based sealers, foundation coatings and concrete primers.



PAS200T

Features & Benefits

- Long lasting all welded construction not bolted.
- Thick sheet metal panels exceed the standard used in competitive products.
- 100 ft. sealer hose complete with spray wand.
- 4" diameter filler hole.
- 1" drain.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





PAS200S

Options

- Skid mounted no chassis.
- 130 gallon capacity also available.
- 9hp Honda engine with 18 gpm pumping system.
- Additional spray wand with 100 ft. hose.
- Hose reel with stainless steel swivel.
- 10" diameter filler lid.
- Heated tank available.
- 1" material transfer valve.
- Customer's choice of paint colour.

Specifications subject to change without notice.



PPAS10



Models	PAS115S	PAS200S	PAS200T	PPAS10
Shipping Weight	376 lb (171 kg)	450 lb (204 kg)	1100 lb (500 kg)	55 lb (25 kg)
Туре	Skid mounted	Skid mounted	Trailer mounted	Portable
Dimensions Overall Length Overall Width Overall Height Loaded Height	40" (102 cm) 40" (102 cm) 17" (43 cm) N/A	48" (121 cm) 42" (106 cm) 46" (116 cm) 38" (96 cm)	120" (305 cm) 67" (170 cm) 67" (170 cm) 47" (119 cm)	23" (58 cm) 21" (53 cm) 17" (43 cm) N/A
Capacity	115 gal (434 L)	210 gal (793 L)	210 gal (793 L)	N/A
Air Cooled Engine	5.5hp Honda	5.5hp Honda	5.5hp Honda	5.5hp Honda
Pump Capacity	10 gpm	10 gpm	10 gpm	10 gpm
Axle Capacity Tire - size	N/A	N/A	Single 3500 lb (1591 kg) (2) 225/75R15 Tires	N/A



Infrared Heaters

Walk Behind / Paver Mounted

Marathon's walk-behind and paver mounted infrared units make it easy to renew, repair or resurface asphalt. Various styles and sizes are available to suit all your job requirements.



HEPR36

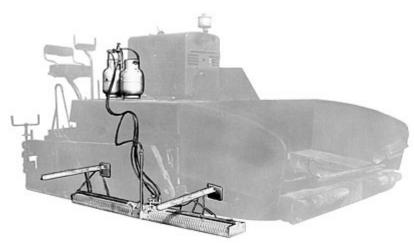
HEPR36 - The Portable Hand Patcher

The perfect patcher for small road repair crews! With six infrared generators, it will repair and resurface bumps, ridges, traffic heaves, high spots, cracks around manholes and utility cuts, without burning the asphalt.

HEPR8DW

HEPR8DW - Crack Sealer

This is the unit for sealing cracks and joints PERMANENTLY. The HEPR8DW wheel mounted unit produces 120,000 BTU's from two stainless steel infrared generators and is ideal for repairing small areas in driveways and parking lots as well as cracks in highways and roads. Unit comes complete with lighting torch, hose, regulator and bottle connector.

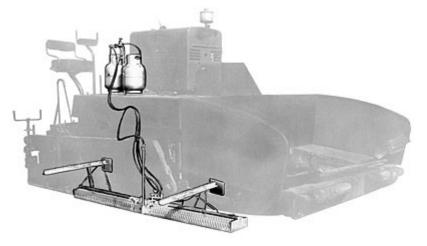




HEPR8L

HEPR8L - Joint Sealer

Penetrating heat from this infrared joint sealer quickly softens the hardened asphalt mat edge for bonding with newly laid mat. The new and previously laid asphalt become completely fused achieving a moisture proof, weather-tight and permanently sealed joint. The stainless steel reflectors increase efficiency by concentrating the infrared rays to the asphalt area. This unit comes standard with a field kit which automatically shuts off the joint sealer's burners when the



paving machine stops and relights them by the pilot as soon as the paver begins moving again.

ModelsHEPR36HEPR8DWHEPR8LMount TypeWheeledWheeledPaverShipping Weight120 lb (55 kg)100 lb (45 kg)80 lb (36 kg)Dimensions Overall Length Overall Width84" (213 cm) 36" (91 cm)95" (241 cm) 14" (36 cm)105" (267 cm) 10" (25 cm)Pinensions Overall Width84" (213 cm) 36" (91 cm)95" (241 cm) 14" (36 cm)105" (267 cm) 10" (25 cm)BTU's84" (213 cm) 36" (91 cm)95" (241 cm) 10" (25 cm)100" (25 cm)BTU's360,000 BTU's120,000 BTU's240,000 BTU'sBTU's360,000 BTU's120,000 BTU's240,000 BTU'sPilot Lightn/aStandardStandardLighting TorchStandardStandardStandardPressure RegulatorStandardStandardStandardWheels2" x 8" steeln/a10" (2" x 8" steel				
Shipping Weight120 lb (55 kg)100 lb (45 kg)80 lb (36 kg)Dimensions Overall Length84" (213 cm)95" (241 cm)105" (267 cm)Overall Width36" (91 cm)14" (36 cm)10" (25 cm)Heater Unit Length 36" (91 cm)48" (122 cm)96" (244 cm)Heater Unit Width36" (91 cm)10" (25 cm)BTU's360,000 BTU's120,000 BTU'sBTU's360,000 BTU's120,000 BTU'sPilot Lightn/aStandardLighting TorchStandardStandardStandardStandardStandardPressure RegulatorStandardStandard2" x 8" steel2" x 8" steeln/a	Models	HEPR36	HEPR8DW	HEPR8L
Dimensions Overall Length84" (213 cm)95" (241 cm)105" (267 cm)Overall Width36" (91 cm)14" (36 cm)10" (25 cm)Heater Unit Length 36" (91 cm)48" (122 cm)96" (244 cm)Heater Unit Width36" (91 cm)10" (25 cm)BTU's360,000 BTU's120,000 BTU's240,000 BTU'sPilot Lightn/aStandardStandardLighting TorchStandardStandardStandardPressure RegulatorStandardStandardStandard2" x 8" steel2" x 8" steeln/a	Mount Type	Wheeled	Wheeled	Paver
Overall Length Overall Width84" (213 cm)95" (241 cm)105" (267 cm)Overall Width36" (91 cm)14" (36 cm)10" (25 cm)Heater Unit Length 36" (91 cm)48" (122 cm)96" (244 cm)Heater Unit Width36" (91 cm)10" (25 cm)10" (25 cm)BTU's360,000 BTU's120,000 BTU's240,000 BTU'sPilot Lightn/aStandardStandardLighting TorchStandardStandardStandardPressure RegulatorStandardStandardStandard2" x 8" steel2" x 8" steeln/a	Shipping Weight	120 lb (55 kg)	100 lb (45 kg)	80 lb (36 kg)
Pilot Lightn/aStandardStandardLighting TorchStandardStandardStandardPressure RegulatorStandardStandardStandard2" x 8" steel2" x 8" steelp/a	Overall Length Overall Width Heater Unit Lengtl	36" (91 cm) h 36" (91 cm)	14" (36 cm) 48" (122 cm)	10" (25 cm) 96" (244 cm)
Lighting TorchStandardStandardStandardPressure RegulatorStandardStandardStandard2" x 8" steel2" x 8" steeln/a	BTU's	360,000 BTU's	120,000 BTU's	240,000 BTU's
Pressure Regulator Standard Standard Standard 2" x 8" steel 2" x 8" steel p/a	Pilot Light	n/a	Standard	Standard
Regulator 2" x 8" steel 2" x 8" steel n/a	Lighting Torch	Standard	Standard	Standard
Wheels2" x 8" steel2" x 8" steeln/a		Standard	Standard	Standard
	Wheels	2" x 8" steel	2" x 8" steel	n/a



Infrared Heaters

Trailer Mount

Marathon's trailer mounted combination hot box/infrared units are designed for larger asphalt repairs and offer the greatest amount of adjustable heat without the use of fans. These units are available in various sizes with added versatility to accommodate smaller jobs.



Features & Benefits

- Heavy duty channel iron frame.
- Long lasting all welded construction not bolted.
- Industrial grade axle(s) with leaf spring suspension and electric brakes.
- Adjustable hitch with 3" pintle eye and safety chains.
- Highly polished stainless steel reflectors concentrate heat where needed.
- Vertical height adjustment allows operator to fine tune amount of heat applied.
- The amount of heat applied is further controlled with separate temperature control zones.
- Pilot flame system allows individual zones to be turned on and off without need for manual relighting.
- Stainless steel construction on all high temperature components to improve durability and limit corrosion.
- 100 lb. propane bottle holders come complete with hold down straps.
- Conveniently located heavy duty, adjustable screw type jack.
- All necessary stop and directional signal lights.
- Increased corrosion resistance with epoxy primer and standard blue paint finish.





HEPR96V

Models	HEPR52V	HEPR96V	IPRS96V
Shipping Weight	1100 lb (500 kg)	2100 lb (954 kg)	4664 lb (2120 kg)
Dimensions Overall Length Overall Width Heater Unit Length Heater Unit Width	120" (305 cm) 52" (132 cm) 48" (122 cm) 52" (132 cm)	139" (353 cm) 96" (244 cm) 48" (122 cm) 96" (244 cm)	176" (447 cm) 96" (244 cm) 48" (122 cm) 96" (244 cm)
Asphalt Hot Box Capacity	n/a	n/a	2 Ton (4000 lbs)
BTU's	600,000 BTU's	1,200,000 BTU's	1,200,000 BTU's
Propane Bottle Holders	2	4	4
Pilot Light	Standard	Standard	Standard
Lighting Torch	Standard	Standard	Standard
Pressure Regulator	Standard	Standard	Standard
Suspension Axle Capacity Tires	Single 3500 lb (1591 kg) 3 (2) 225/75R15	Tandem 3500 lb (1591 kg) each (4) 225/75R15	Tandem 7000 lb (3175 kg) each (4) 235/85R16



Aeroil Replacement Parts



Marathon Equipment is your factory source for OEM **Aeroil** road maintenance equipment parts and service. Call our parts department for pricing and delivery of replacement parts and / or upgrades to your **Aeroil** machine today.



Little Wonder Blowers

Little Wonder blowers are, quite simply, the best-designed blowers in the world. Not only do you get unmatched leafblowing efficiency, Little Wonder blowers are ideal for moving stubborn debris; removing standing water; preparing asphalt for resurfacing; preparing flat roofs for resurfacing, or for any job that requires hurricane-force air.





The revolutionary new side discharge system allows the

operator to change air direction without tools, this unique, patented split opening deflector eliminates "blow-back" or windrowing.

The optional, easy to install, Swivel Wheel Kit is specially designed to let the operator have 360° turning and control. You can easily lock the wheel in a straight direction.



Features











Patented adjustable air deflector - Move piles of leaves farther and faster. And, without blow-back! You only have to go over the area once.



Ergonomic Handles - Height adjustable handles are designed with anti-vibration grip.





Computer designed impeller - Designed with reversed inclined blades to dramatically increase air output.



12" pneumatic rear wheels; 10" pneumatic front wheels - All models feature those tires for ease of pushing and maneuverability, even on rough, uneven ground or asphalt.



Curved aerodynamic inlet - Draw air in smoothly around the entire inlet area. The design results in constant power even if leaves are drawn into the inlet, avoiding clogging.





Durable blower housing - Continuously welded heavy guage steel for strength and durability.



Lift handle - Makes lifting the blower on and off the truck easier.

8.



Intek Models - Run smoother and cooler for better reliability and longer life. Honda models also available.

Model Chart

Product No.	9811	9901	9101	9131
Horse Power	8	9	10	13
Weight	152 lbs.	152 lbs.	161 lbs.	179 lbs.
Engine Manufacturer	Briggs Intek IC	Honda	Briggs Intek IC	Honda
Lift Handle	Yes			
Wheels	10" Pneumatic Front, 12" Pneumatic Rear			
Swivel Wheel Kit	Optional			
Warranty	5 Year Consumer/ 5 Year Commercial			



Echo Outdoor Power Products



In addition to our Little Wonder blowers, we are pleased to distribute the Echo line of Outdoor Power Products. Contact us for competitive pricing on Hand Held and Back Pack blowers. These blowers are priced with economy in mind with commercial duty design and construction.

We will "blow away the competition" with our prices and excellent service. Contact our sales staff to review your equipment needs and receive a quotation on price and delivery for any of our products.





Tools and Accessories

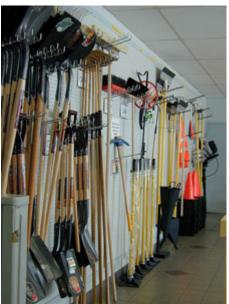


Contact Marathon for all of the tools and accessories that you need for asphalt maintenance, repair and marking. Our well stocked facility carries everything from rakes, shovels, picks, tampers, asphalt lutes, safety equipment, measuring devices, stencils for pavement marking and the list goes on.

We are your one stop shop for tools, accessories and parts that will keep your work crews up and running to maximize your productivity and profitability. If you need a customized tool or piece of equipment, call our sales staff to discuss your needs.

We offer competitive pricing, excellent service and worldwide shipping.







Materials

Marathon inventories hot applied, rubberized crack filling materials. We offer a variety of high quality materials to be used in your direct-fired applicator or oil jacketed unit.

Call our parts department to discuss your specific application and needs.