

The name SPAR-Marathon is synonymous with top performance roofing kettles:

- minimal maintenance and easy servicing
- fast, accurate heating
- safer, more efficient operation
- heavy duty quality construction

Benefits

Easy Loading – the low profile makes loading simple and fast.

Maximum Productivity – the complete insulation, unique circulating pump and other features ensure efficient, continuous operation.

Temperature Accuracy – stem-type thermometer helps determine and maintain optimum temperature.

Fast Heating – the SPAR-Marathon heating design speeds heating so jobs can start sooner. SPAR-Marathon kettles do what you need them to do best... achieve operating temperature quickly and holds it accurately. The unique recirculating system, the burners, insulation and other SPAR-Marathon design features are why even our smaller models can heat most asphalt to 500°F in under 30 minutes.

Better Towing – the rugged, wide-track frame and low profile make towing easier and safer.

Safer Operation – special splash guards help prevent accidents and costly delays – the key to profitable operation is efficient production with minimal delay. SPAR-Marathon kettle pumps, splash guards, brakes, drain-cocks, jacklegs, etc., are designed and manufactured for maximum performance, safety and roofer's profit.

Ideal Asphalt Consistency – SPAR-Marathon's special recirculating system maintains proper consistency throughout the job. Tube coking and sludge formations are reduced.

Constant, Even Heat – cold spots are minimized by the constant circulation of the asphalt.

Faster, Easier Maintenance – access to all parts requiring regular service is simple, with some parts being easily removed to speed maintenance. SPAR-Marathon has applied its on-the-job roofing experience to innovate, design and modify its kettle equipment to a point where maintenance and service downtimes are minimal. All parts of SPAR-Marathon Roofing Kettles which require regular maintenance are readily accessible. Servicing may also be accomplished without difficulty.

Standard Features:

Recirculating System – SPAR-Marathon's unique system for recirculating asphalt maintains ideal consistency and temperatures throughout the operation (available on all models except the MK 180 and MK 90 Skid Kettle).

- all asphalt achieves designated temperature faster
- constant circulation of asphalt reduces sludge formations and tube coking
- even, constant heat minimizes "cold spots"
- recirculating valve – an efficient, non-clog valve supplied with all models 250 gallons or greater

KK124 Pump – MPK models supplied with KK124 pump (plus 2' line and 9 HP Honda or 8 HP Briggs & Stratton engine) with a potential to pump 57 U.S. gpm to 150-200 ft. height. Consult with SPAR-Marathon for all uses above 60 feet.

Insulated Vat – fully insulated vat (fibreglass 575°F) prevents unsafe and costly heat loss.

Nylon Coupling – nylon coupling between the pump and the engine reduces problems caused by expansion or other movements of these components.

Stem-type Thermometer – helps you to determine optimal application temperature for asphalt.

Electric Brakes – standard for models 250 gallons and greater: 12" x 2" electric brake.

Lighting Devices – lights and reflectors are supplied for road use.

Splash Guards – inside the vat and lids help prevent accidental asphalt splash.

Engine Cover – a protective engine cover, which can be locked, is standard on all models.

Heavy Duty Immersion Unit – engineered and insulated for efficient heating, the entire unit may be easily removed for cleaning.

Insulated Flue Stacks – keeps flues from overheating and helps prevent flash fires.

Heavy Duty Tube Units – to maintain maximum temperature without buckling.

Heavy Duty Draincock – 2-1/2" diameter for faster pouring. Design provides instant opening and closing.

Optional Features:

Fully Automatic Temperature Control – electronic controls turn burners on and off to maintain perfect temperature.

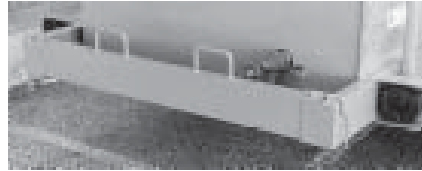
Semi Automatic Hi-Lo Temperature Control – holds material at selected temperature by turning burners to low fire and returning to high fire when cold material is added.

Safety Loader – as pictured on our emissions control kettle. Great for preventing burns or splashes.

72 HEAT IT UP

Optional Features:

- **Tool Box** - lockable heavy duty all steel construction
- **Ladder Racks** - for transporting ladders or thin walled tubing



- **Removable Back Bumper** - for drain-cock protection

Lid Options

Single Lid

Dual Lid



Prevents burn and splash accidents as operator opens lid from reverse side.



Facilitate easy loading from either side.

MK 180 Single Lid Option (load from one side only)

Regular Lid Option (load from both sides)



For repairs and smaller less-mechanized crews. • 180 gal capacity (680 L) • single propane burner • 43-1/2" loading height

MPK 250

Single Lid Option

Dual Lid Option



For semi-mechanized crews requiring a capacity of about 19 kegs of asphalt. • 250 gal capacity (945 L) • single propane burner • 42-1/2" loading height • recirculating system • electric brakes

MPK 350

Single Lid Option



Dual Lid Option



For a highly mechanized crew using a hot tanker. This popular pumper kettle features: • 350 gal (1323 L) capacity • double propane burners • 42-1/2" loading height • recirculating system • electric brakes

MPK 500

Single Lid Option



Dual Lid Option



For highly mechanized crews. This production pumper model is especially suited for use with cold asphalt kegs, heating a full vat to 400°F in under 60 minutes. • 500 gal (1890 L) capacity • double propane burners • 43-1/2" loading height • recirculating system • electric brakes • tandem axles

MPK 800

Dual Lid Option

For very high production crews, this unit provides an extremely large capacity, without sacrificing heating efficiency.

- 793 gal (3000 L) capacity
- double propane burners
- recirculating system
- electric brakes
- tandem axles
- also available in single lid option



55-gal Patch Kettle with Wheels

An excellent patch pot with large wheels and wide frame providing excellent stabilization; well-balanced for easy movement around job site.

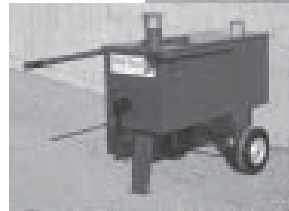
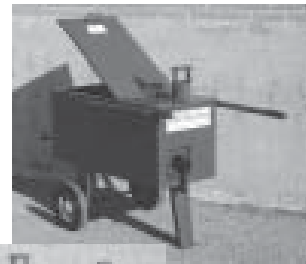
The SPAR-Marathon 55-gal tank has the flexibility to be used alone or carried by the utility carrier or station wagon, attached by the rod holes through body. Complete with burner, drain cock, and thermometer.



The 55-gallon Patch Kettle, the 55-gallon Insulated Tank and the 55-gallon Insulated Patch Pot may be used with either the utility carrier or the stationwagon carrier. Channel irons securely attach the tank on either carrier.

MK 90 Skid Kettle

- 90 gal. capacity
- heats up quickly
- can be easily hoisted to the roof and fits in most elevators
- very easy to handle and maneuver
- bottom rails make for easy sleigh-like push/pull moving



Economy Patch Kettle

- 40 gal. capacity
- heats up quickly and easily
- for tie ins, small patch jobs and maintenance



55-gal Insulated Patch Pot

For the roofer requiring access to hot asphalt maintained at constant application temperature while on deck. Actually, a completely installed mini kettle that easily attaches to your carrier for time-consuming detail work (such as drains or skylights). Comes complete with vapour torch, hose, regulator, drain cock and thermometer. (Tank only, does not include utility carrier.)

Emissions Control Kettle

Efficient and Effective at Controlling Emissions and Odour



- Use wherever asphalt fumes can affect your customer or your surroundings.
- Impressive control of smoke and smell means no more complaints.
- Use for jobs at: schools, apartment

buildings and other residential areas, shopping centres, hospitals, office buildings, food processing plants, etc.

- Work any job during normal business hours.

Easy to Operate and Cost Efficient

By turning on the vapour propane burner in the chimney stack asphalt emissions are efficiently burned away – it's that simple. (For complete operating instructions please contact our office or refer to your owner's manual.)

Standard Features

Our emissions control kettle is loaded with the same standard features and benefits as our regular kettles. Our refinements and improvements are the result of almost 50 years of building high quality kettles. Emissions control is available on any size SPAR-Marathon kettle. Also available as a retrofit lid to fit on your existing SPAR-Marathon kettle.

Safety Features

Fire Arrester Screens – Provides protection in the event of a flame backdraft and also protects the chimney burner area from asphalt splashes.

Offset Chimney Design – Provides extra safety. The burner flame is not directly over the kettle opening and is safer than other designs.

Safety Loader – Loading is done through the safety loader which prevents operator burns and splashes and helps prevent smoke and odour from escaping (shown below).



Automatic Temperature Controls – Your choice of fully automatic or semi automatic hi-lo provides maximum control and safety by maintaining asphalt at a consistent temperature.

OAKVILLE, ON

(905) **825-0034**

LONDON, ON

(519) **668-3626**

HAMILTON, ON

(905) **560-2858**

BARRIE, ON

(705) **792-6683**

Kettle Accessories



Drain Cock
Heavy duty 2-1/2" diameter for faster pouring



Flex Saver Pipe
Saves wear and tear on Flex Pipe



Pump Coupling Cover
This new safety feature prevents worker's hands, arms and other body parts or clothing from making contact with rotating parts eliminating possible hazards. Can also be ordered as an easy to install part for your in-use kettle.



Miscellaneous Fittings
Unions, Couplings, Etc.



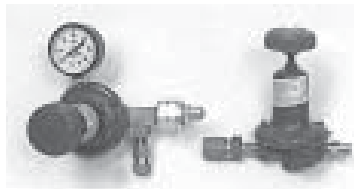
Flex Pipe
Bends by hand to desired angle - Available in 1-1/2" and 2" diameters in 3 foot and 5 foot lengths



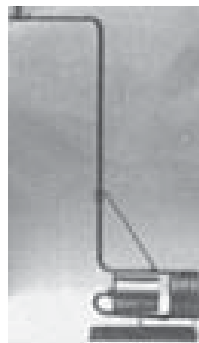
Thermometers
4" regular, 12" with easy test handle



Thin-walled Tubing
Available in 1-1/2" and 2" diameters; in 4,6,10 and 20 foot lengths



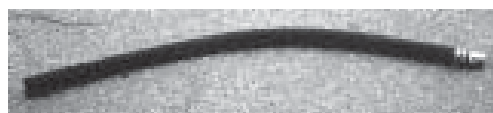
Regulators & Gauges
ULC Approved Suitable for vapour or liquid withdrawal



Burner
ULC Approved for any size kettle



Hoses
ULC Approved Variety of sizes for vapour or liquid systems



Hot Tar Hose
• heat resistant rubber flex hose
• 1-1/2" complete with nipple on one end



Swivel Jack