

# HEAT KING

## HK 500

THE HK500 MOBILE GLYCOL HEATING SYSTEM

The HK500 is the most powerful of the Heat King family. This unit was designed for big jobs in mind. Quiet and efficient, yet powerful enough to thaw 11,200 ft<sup>2</sup> of ground, cure 22,400 ft<sup>2</sup> of concrete or provide temporary heat for up to 15,000 ft<sup>2</sup>.



## FEATURES

Thaw up to 11,200 ft<sup>2</sup>  
Cure up to 22,400 ft<sup>2</sup>  
Temporary Heat up to 15,000 ft<sup>2</sup>  
Computer controlled System  
Digital Temperature Monitoring

Large Glycol Reservoir  
Large Access Doors  
Double Loop Technology  
Enclosed Electric Hose Reel  
CSA / UL Certified



The HK500 has all of the features and technology developed for the HK500 in a smaller package.

- ▶ Large Glycol Reserve
- ▶ Large Doors for Easy Access
- ▶ Rubber Torsion Axle
- ▶ Bi-directional Powered Reel
- ▶ Durable Coil Style Heater
- ▶ On-Board Air Compressor

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## USER FRIENDLY CONTROLS

The control panel features large, easy to use switches, digital supply and return temperature controls with warning and operation lights for all components. The entire system is protected by a ground fault interrupt breaker, a large emergency stop button, and is CSA certified for safety assurance.



## DOUBLE LOOP TECHNOLOGY

By using shorter hoses, more fluid, and higher efficiency pumps with increased flow, the Heat King provides more consistent temperature to the field for better concrete curing and ground thawing results.

## HK500 SPECIFICATIONS

Hose	8 - 700 ft Field Hoses	Heater Capacity	436,000 BTUH Heating Fuel Input
Supply Manifold	8 - 5/8" & 2 - 1 1/4" quick connect	Glycol Tank	130 US GAL
Return Manifold	8 - 5/8" & 2 - 1 1/4" quick connect	Electrical Requirements	2 - 120V AC 15A Circuit
Ground Thawing Capacity	11,200 ft <sup>2</sup>	Generator (Optional)	1 - 5,500W
Concrete Curing Capacity	22,400 ft <sup>2</sup>	Axle	1 - 7,000lb Torsion Axle, Brakes
Temporary Heating Capacity	15,000 ft <sup>2</sup> (Varies with R-Value)	Hitch	2 5/16" Ball (Pintle also available)
Field Pump	3/4 Hp Centrifugal	Overall Length	165"
Circulating Pump	1/2 Hp Centrifugal	Overall Width	81"
Fuel Tank	90 US GAL	Overall Height	86" (Including Heater Vent)
Run Time	Up to 60 Hours	Weight (Fuel Empty/Full)	5,500 / 6,250 lbs



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Specifications subject to change without notice.  
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