

# Allmand™

## MH-1000

AVAILABLE FOR RENT AT



[www.atsequipment.com](http://www.atsequipment.com)

## Maxi Heat Series

### 1,000,000Btu, DIESEL-TRAILERS

The new Maxi-Heat® mobile diesel heater features two independently operating burners which deliver 1,000,000 (1M) BTUs of self-contained, indirect fired heat. These units are robustly designed, performing even in the harshest conditions. For ease of operation the Maxi-Heat® comes fully equipped with the iQ system, which automatically calibrates each burner.



This provides reliable trouble free operation, eliminating the tedious trial and error combustion measurements and adjustments. Recirculation is standard on all Maxi-Heat® products resulting in increased efficiency and less fuel consumption. The Maxi-Heat® can go from warming equipment to curing concrete, it's the towable heater you can rely on when you need it most.

**ATS EQUIPMENT INC. Construction Equipment & Supplies Rentals • Sales • Service**

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**CANDIA, NH**  
**(603) 483-2100**

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Maxi Heat Series - 1,000,000Btu, DIESEL-TRAILERS



## DIMENSIONS

**Height:** 6' (1.83 m)  
**Length:** 16' (4.88 m)  
**Width:** 6' 8" (2.03 m)

## GENERATOR

8 KW AVR regulation

## HEATERS

Two (2) I.C.E. Frost Fighter OHV 500 indirect fired heating units, 500,000 BTU/HR\*

Multiple heat outlets for a wide variety of heat distribution options

Optional flexible ducting easily connects to heat outputs

**Heated Air Output:** Total of 5600 CFM from twin fans\*

**Temperature Rise:** 180 (82.2 c) with duct creating 0.5" (1.27 cm) static pressure\*

**Operating Time:** More than 24 hours without refueling\*

## FUEL SYSTEM

**Fuel Requirements:** No. 1 fuel oil or blend

**Fuel Consumption:**

**Engine:** 1.08 GPH (4.1 LPH) at full load\*

**Heaters, each:** 500,000 BTU-3.5 gal. per hour (13.251 per hour)

**Fuel Capacity:** 191.1 usable U.S. gal. (2253 L)

## ENGINE

Isuzu Liquid cooled diesel

**Displacement:** 91.3 cu. in. (1496 cc)

**Power Output:** 19 BHP continuous @ 1800 RPM (14.2 KW)\*

**Starting:** 12 V Electrical-Group 4D Battery Glow plug starting assist

**Oil Sump Capacity:** 6.7 U.S. quarts (6.3 L)

**Low Oil Pressure Shutdown:**

Fuel rack solenoid

**High Temperature Shutdown:**

Fuel rack solenoid

## STANDARD TRAILER INCLUDES

- Heavy gauge steel enclosure
- Lockable access doors
- Full floor
- 5,000 lb. (2,268 kg) leaf spring axle, 15" (38.10 cm) wheels and tires
- Safety chains
- Adjustable height, reversible 2" (5.08 cm) ball and 3" (7.62 cm) diameter pintle hitch
- Front and rear screw jacks
- Instrument panel and controls
- Hour meter
- Circuit breakers for heaters
- Interior compartment light
- Turn signals, stop and tail lights

## OPTIONS INCLUDE

- Lockable tool/accessory box
- Elastomer ducting
- Duct mounting band
- Trailer brakes
- Duct storage
- Fuel pressure gauges
- Slip lock duct connectors
- Canadian VIN package with hydraulic or electric brakes
- Bacharach smoke spot tester

## WEIGHT

**Empty:** 3,500 lbs. (1,587.57 kg)

**With Fuel:** 4,651 lbs. (2,109.66 kg)

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