

AutoIR-G4

INFRARED HEATER

Specifically engineered for the application
of AirMark® preformed thermoplastic
pavement markings for airfields



The **AutoIR G4 Heater** is specifically engineered for the application of AirMark® preformed thermoplastic pavement markings for use on taxiways, aprons, ramps, gates, and other vehicular roadways on the airfield. With a variable speed drive system and reciprocating heating pattern, the continuous infrared burners provide even heating of the material in a controlled manner to prevent scorching and wind from affecting performance.

The advantages and value of the AutoIR G4 and AirMark® are pronounced in the application of multi-colored markings that are typically time and labor intensive when using other marking materials. In fact, a 15' x 30' Surface Hold Position Marking using AirMark® can be positioned, heated, and opened for traffic within two hours.

Primary Features

- Sturdy high-grade tube steel frame construction
- Powered track wheels for stable movement of unit
- Track wheels move the heater up to 53 feet per minute
- Infrared heat source distributes heat in an efficient, controlled manner; no direct flame
- Self-powered, variable speed drive system
- 3/4 hp drive motors with independent speed controllers
- Reciprocating heating pattern
- Equipped with 4 large 40-lb. propane cylinders
- Consumes 25 lbs. of propane per hour; can last up to 8 hours
- Total BTU: 550,000
- Four 4 foot heater banks 15" wide that can be used independently or in any combination
- Overall span of heater is 21' with a maximum heating path width of 16'6".
- Total weight of heater approximately 2,300 lbs.
- Equipped with an automatic 2500-lb. Warn® winch for loading and unloading; approximate loading or unloading process time of 5 to 7 minutes
- Equipped with four 2000-lb. corner jack stands that aid in stability during transport of the unit
- 3 deep cycle marine gel batteries and 110 volt charging system
- Eight 4' T5 light fixtures for nighttime use
- Two ramp carts with 6" steel swivel casters for loading/unloading



ENNIS-FLINT
The Mark of Traffic Safety®

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