

## Hoaf thermHIT 15 - 25 Infra Red Weed Burners



### PERFORMANCE

The weed burning principles of the hand held Hoaf thermHIT Weed burners is based on the Hoaf Infra Plus System in which use is made of Infra Red Radiation in combination with heated air.

By exposing the unwanted vegetation to this, the proteins congeal and the moisture cells burst open. As a result the vegetation starts wilting. The Hoaf thermHIT is ideal for burning weed on paths, paving and around obstacles.

The gas consumption of the thermHIT 15 is around 0.8kg per hour. This can treat up to 750m<sup>2</sup> at a slow walking pace. The ThermHit 25 is 1.5kg/hr - 1250m<sup>2</sup>

Most grass types, annual and bi-annual plants and young plants of perennial weeds may be destroyed with 2-3 treatments. For some grass types and permanent plants such as plantain, red shank and clover up to 6 treatments may be required.

Approximately 65% of surface weeds will be damaged to the extent that they will no longer sprout. The preventative effects of each treatment contribute to a sustained reduction in the amount of weed growth.

### RELIABILITY

HOAF Infrared Technology is a market leader in the field of ecological vegetation control in public places and agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to provide an efficient solution for each specific demand.

The thermHIT products are manufactured from premium components including stainless steel hood and powder coated handles to ensure a long service life. The maintenance free Piezo gas ignition is operated manually activated. The unit carries a 1 year manufacturers warranty.

The Hoaf Weed burners are supplied and supported in the UK by Kersten, specialists in site maintenance equipment

### EASE OF USE

The HOAF pedestrian burners are balanced very well, which results in simple operation. The gas consumption can be adjusted using the gas control valve which results in gas efficient operation. Thanks to the low burner cover it is possible to easily burn under benches. The ThermHIT 15-25 uses Liquid Propane Gas bottles with gas off-take available from Calor Gas in 3.9kg, 6kg, 13kg and larger or call us for more details. The optional bottle trolley makes light work of transporting the gas supply.



## Hoaf ThermHIT 15 Weed Burner

The HOAF thermHIT 15 is the smallest hand-operated/pedestrian burner of the HOAF thermHIT series.

This burner has a working width of 150 mm and is most suited to maintain hard surfaces keep clear of weeds without the use of herbicides. Particularly suited to edges.

The larger thermHIT 25 features a working width of 250mm and the burner head is supported on 2 wheels.

Applications include spot treatment of public squares, hiking ways, bicycle paths and other surfaces. The compact design makes the thermHIT 15 and 25 models very easy to use.

The optional gas bottle trolley ensure minimum operator effort is required. The ignition of the burner operates by means of a Piezo ignition device which requires no batteries.

<b>HFTH015</b>	<b>Hoaf TherHIT 15</b> Pedestrian Weed Burner with Arm Support Gas - Liquid Propane - (Gas off-take) Capacity - 11kw. Gas Consumption - 0.8kg/hour Ignition Device - Piezo Working width - 150mm Weight - 4kg Capacity per hour - 750m <sup>2</sup> @ 5kmh Warranty - 1 year Complete with: Adjustable gas pressure regulator. Burner protection shield.	<b>695.00</b>
<b>HFTH025</b>	<b>Hoaf THERM-HIT 25 Weed Burner</b> Pedestrian Weed Burner with Wheeled Chassis Five Nozzel Burner with Radiant Gauze Gas - Liquid Propane - (Gas off-take) Capacity - 20kw Gas Consumption - 1.5kg/hour Ignition Device - Piezo Working width - 250mm Weight - 11kg Capacity per hour - 1250m <sup>2</sup> @ 5kmh Warranty - 1 year Complete with: Adjustable gas pressure regulator.	<b>995.00</b>
<b>HFY2009</b>	<b>Gas Bottle Trolley for THERM-HIT 15/25 Weed Burners</b> Suitable for Gas Bottles up to 13kg (Propane with gas take off only) Max bottle diameter 330mm	<b>395.00</b>
<b>HFY2028</b>	<b>Leak detection spray</b> A simple but effective way to find leaks in gas pipelines	<b>9.95</b>
<b>HFY2006</b>	<b>Fire Extinguisher 1 kg</b> Dry Powder type	<b>29.95</b>