

Hoaf ThermHIT 45 Infra Red Weed Burner



PERFORMANCE

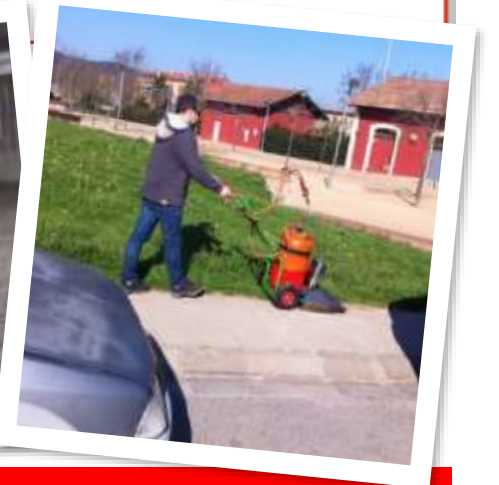
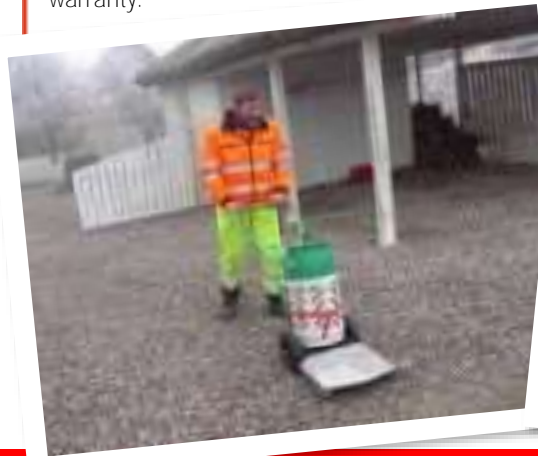
The weed burning principles of the Hoaf **ThermHit** Weed burners use the Hoaf Infra Plus System, where Infrared Radiation combines with hot air. By exposing the unwanted vegetation to this process, the proteins in the weeds congeal and the moisture cells burst open at about 70°C. As a result the vegetation starts wilting. The Hoaf ThermHit is suitable for burning weed on paths, around obstacles and on paving. Gas consumption of around 2.5kg per hour can treat up to 1350m² at a slow walking pace. Most grass types, annual and biennial plants, plus 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 could be needed. 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 in agriculture. Thanks to years of experience with burner technology and the wide range of products, HOAF Infrared Technology is able to come up with an efficient solution for each specific demand. The **ThermHIT 45** is manufactured from premium components including stainless steel hood and powder coated handles to ensure a long service life. The solid state gas ignition is operated by an on board battery. The unit carries a 1 year manufacturers warranty.

EASE OF USE

The HOAF Hand Held Burners are balanced and simple to operate. The electronic ignition is battery powered. The gas consumption can be adjusted by hand. Thanks to the low burner cover it is possible to reach under benches. The optional Air Deflector Plate directs hot air to the right hand side of the machine for use on path edges etc. Requires 12kg Propane Gas bottles with Vapour off-take available from Calor Gas.



Hoaf ThermHIT 45 Weed Burner

The **HOAF thermHIT® 45** is the mid-range hand-operated burner of the **HOAF thermHIT®** range. The **HOAF thermHIT® 45** has a working width of 450 mm and is suitable for clearing footpaths, hiking ways, bicycle paths and other larger surfaces. The **HOAF thermHIT® 45** can be easily moved forward because of its good weight balance. The electric ignition is battery powered.

HFTH045	Hoaf ThermHit 45 Pedestrian weed burner Gas - Propane - 12kg (Vapour off-take) Capacity - 35kw Gas Consumption - 2.5kg/hour Ignition Device - Battery Working width - 450mm Weight - 25kg Capacity per hour - 1350m ² @3kmh Warranty - 1 year	2895.00
HFY2082	Air deflector plate Deflects hot air to right hand side for use on path edges etc.	295.00
HFY2028	Leak detection spray A simple but effective way to find leaks in gas pipelines	9.95
HFY2006	Fire Extinguisher 1 kg Dry Powder type	29.95