

HOAF WeedAir - Hot Air Weed Burners

For Tractors 15—70HP

HFWA100M Mounted burner—

HFWA075M Mounted burner—

HFWA150M Mounted burner—







- The WeedAir range uses Hot air, circulated under the hood by an electric fan to kill unwanted vegetation, The system is powered by liquid propane
- Liquid propane tank carriers are available for the different sized machines to fit 3 point linkage or municipal machines.
- The WeedAir ® uses the HOAF infra plus system with added air flow to kill the weeds by the application of heat.
- 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.
- Large, heavy duty castor wheels keep the hood at the correct height above the plants.
- Electronic ignition and shut off makes the system easy to operate from inside the cab.
- The solid construction and the use of high-quality components guarantee a long service life for the HOAF WeedAir [®] models.
- The integrated side-port allows weeds to be treated along gullies, walls and other similar edges.
- The WeedAir ® is very gas efficient, once the air under the hood is up to the necessary temperature, the machine can easily maintain the temperature while burning less gas to do so.



Kersten (UK) Ltd ◆ Progress House, 39 Boulton Road, Reading RG2 0NH www.kerstenuk.com ◆ 01189869253 ◆ info@kerstenuk.com

WeedAir	HFWA075M	HFWA100M	HFWA150M
Working width	750mm	1000mm	1500mm
Weight	140kg	170kg	200kg
Gas Consumption	3.5kg/h	4.9kg/h	7.7kg/h
Temperature	700°C	700°C	700°C
Treatment capacity	1500 m ² /h	2000 m ² /h	3000 m ² /h
Optional Accessories			
Hydraulic Side Shift	N/A	Hydraulic 250mm	Hydraulic 250mm
2 Hoaf Thermhit 15 Side lance		HFT 15	



1 Hydraulic side shift

The 100cm and 150cm Weedair Models can be fitted with sideshifton the linkage. This allows placement of the attachment on one side of the machine or the other, for getting close to kerb edges and walls. The Side shift allows left and right movement of the burner by up to 25cm and is operated hydraulically from the cab. A set of double acting spools will be required to operate this function.





2 Thermhit 15 Thermal Lance

The Thermhit 15 can be attached as a handy accessory for treating areas that are inaccessible with the main Weedair burner. The Thermhit uses the same principles as the larger machines, using heat to kill the unwanted vegetation. The lance comes with an ambilocal hose

2 x 120 Litre tanks

	Brackets		HFWA075M	HFWA100M	HFWA150M		
	ABR-TWB-FKDR	Kersten FKDR	Yes	N/A	N/A		
	ABR-TWB-KD	Front Linkage A Frame	Yes	Yes	Yes		
	ABR-TWB-DP	Front Link Arms	N/A	Yes	Yes		
	ABR-TWB-FM	Out Front Mower	Yes	Yes	N/A		
	ABR-TWB-TELE	Telehandler	N/A	Yes	Yes		
	Gas Tanks						
0	TWB GT 120	2 x 60 Litre tanks					
2	TWB GT 240	2 x 120 Litre tanks					



