

# *Microfit HerbiTwin*

A hand-held wide band sprayer for general weed control



Part of the modular Microfit system, Microfit HerbiTwin offers adjustable spray area between 1.8 to 2.4 metres and is ideal for wide band or strip spraying.

- Reduced spray drift thanks to CDA technology
- Economical and efficient
- Wider spray reach thanks to dual head design
- Battery powered with no pumping required
- Optional extras:
  - Herbiflex and Herbi lances
  - Micron backpack (available in 5 or 10 litre options)

## An efficient band sprayer for general weed control

Part of the modular Microfit system, Microfit Herbi Twin is a dual-head spinning disc sprayer for the Controlled Droplet Application (CDA) of herbicides. It can apply traditional water-based products at total spray volumes of only 10-30 litres/hectare or CDA formulations.

The consistently large spray droplets of around 250 micron minimise the risk of spray drift and fall in a precise spray pattern adjustable between 1.8 and 2.4m. Interchangeable Herbi and Herbiflex lances are available for narrower band widths.

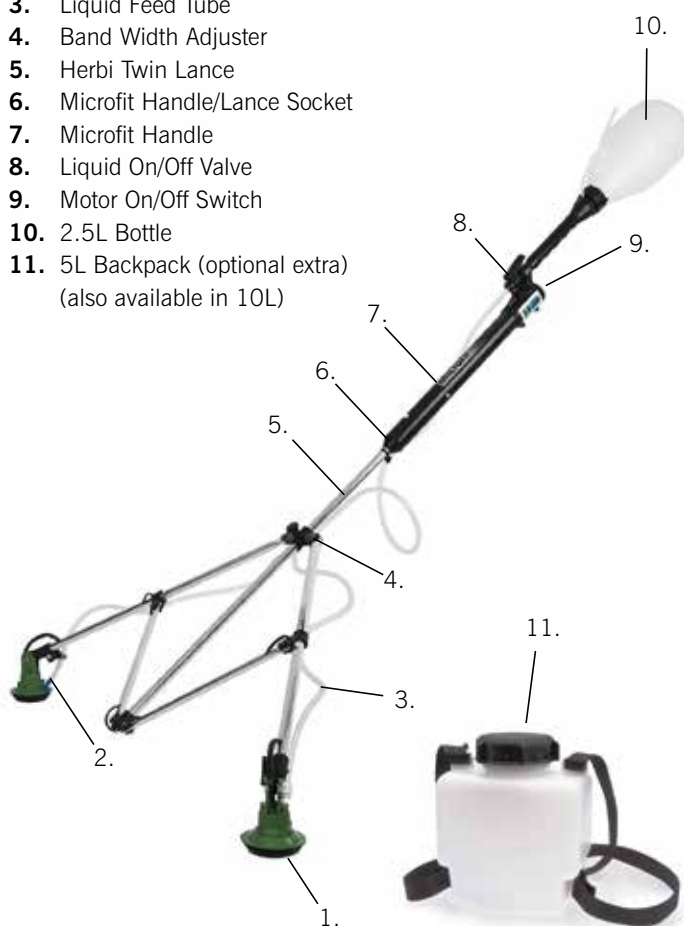
## Wide range of applications

The Microfit Herbi Twin is ideal for band spraying and can treat over 3 kilometres in one hour. Uses include pathway or strip spraying (e.g. in orchards, plantations and amenity applications) and spraying of larger areas by making consecutive spray passes.

The reduction in mixing and filling operations (with no mixing required with CDA formulations) offers operator safety advantages.



1. Atomiser Disc
2. Feed Nozzle
3. Liquid Feed Tube
4. Band Width Adjuster
5. Herbi Twin Lance
6. Microfit Handle/Lance Socket
7. Microfit Handle
8. Liquid On/Off Valve
9. Motor On/Off Switch
10. 2.5L Bottle
11. 5L Backpack (optional extra) (also available in 10L)



### Specification

<b>Weight:</b>	<b>Empty:</b>	2.0kg (complete with 2.5L bottle)
	<b>Ready to spray:</b>	4.5kg (complete with 2.5L bottle)
<b>Power supply:</b>	6V DC (4D-cell/R20 Batteries)	
<b>Power consumption:</b>	1 Watt (over 30 hours spraying with good quality batteries)	
<b>Disc speed:</b>	2000 rpm (governed)	
<b>Flow rate range:</b>	120-300 ml/min	
<b>Droplet size (VMD):</b>	200-300 $\mu$ m	
<b>Band Width:</b>	1.8-2.4m	

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