

Microfit

A lightweight CDA sprayer for the professional user



Aimed at the professional user, Microfit Pro is a complete spraying system which offers users efficient and economical weed control for a wide range of situations. Ideal for spot treatment, it is particularly suited for local authorities, landscapers, nursery men and contractors.

- CDA spray head optimises chemical use
- Evenly sized droplets improve spray targeting
- Electrically powered with no pumping required
- Reduced spray drift
- High work rates
- Optional extras:
 - Micron backpacks (available in 5 or 10 litre options)
 - Herbiflex spray shield (A90 version only)





An economical spray system for narrow strip and spot spraying

The Microfit Pro system is a lightweight, hand-held CDA (Controlled Droplet Application) sprayer for the application of herbicides. The CDA technology employed by the sprayer provides an even distribution of the spray liquid and reduces drift.

The unit consists of a Microfit Pro handle and a Herbiflex spray lance which allows application of narrow bands of herbicide. An electronic disc braking system gives immediate shut off of spray liquid and allows the sprayer to be used for spot treatments.

The Herbiflex lance is available in a choice of two spray heads: the A90 head produces an adjustable 10-50cm band width whereas the B120 head is capable is spraying between 15 and 75cm. An optional spray shield is available with the A90 model for spraying in sensitive crops.

Designed with flexibility and ease of use in mind

The Microfit Pro system can be used with both pre-packed, ready to use herbicide formulations which reduce operator contamination to a minimum, and with chemicals mixed on site, allowing operators a broader product choice and flexibility. A choice of 5 and 10 litre backpacks is available for purchase to suit different spraying tasks.

The system features a dual control switch enabling operators to control liquid flow and electrical power with one hand.



Specification Weight: 2.2kg (complete with 5L backpack Empty: & batteries) Ready to 7.2kg (complete with 5L backpack & batteries) spray: Power supply: 6V DC (4D-cell/R20 Batteries) 1 Watt (over 30 hours spraying with Power consumption: good quality batteries) Disc speed: 2800 rpm (governed) 15-45 ml/min Flow rate range: Droplet size (VMD): 200 µm 10-50cm (A90 spray) **Band Width:**

- 1. Spray Head
- 2. Feed Nozzle
- 3. Liquid Feed Tube
- 4. Herbiflex Spray Lance
- **5.** Microfit Pro Handle/ Lance Socket
- 6. Microfit Pro Handle
- 7. Dual Control Liquid Flow Valve & Electric On/Off Switch
- 8 Carrying Handle

15-75cm (B120 spray head)

- 9. Master Electric Switch
- **10.** 5L Backpack (optional extra) (also available in 10L)
- **11.** Spray Shield (optional extra for the Herbiflex A90 lance)



