

Herbi4

An ideal choice for band weed control



Herbi 4 is a high quality hand-held sprayer that offers users increased efficiencies and an economical method of weed control in a wide range of situations.

The Herbi 4 design incorporates CDA technology which enables users to reduce application rates and minimise spray drift.

- Minimises spray drift
- Economical and efficient
- Battery powered with no pumping required
- Light to carry and easy to use
- Robust and simple to maintain
- Optional extras:
 - Micron backpacks (available in 5 or 10 litre options)
 - Handle/valve conversion for fitting spray bottles
 - Shoulder strap

Efficient, versatile and effective

Herbi 4 is a spinning disc sprayer for the Controlled Droplet Application (CDA) of herbicides. It can use traditional water-based formulations at total spray volumes of only 10-30 litres/hectare.

The consistently large spray droplets of around 250 micron minimise any risk of spray drift and fall in a precise 1.2m wide circular spray pattern.

Herbi 4 is used worldwide for band spraying and can treat over 3 kilometres (about 0.4 hectares) in one hour. Applications include general clean-up, border, pathway and strip spraying (e.g. in orchard and plantations) 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. Carry Handle/ Battery Case
2. On/Off Switch
3. In-line Tap
4. Feed Nozzle
5. Atomiser Disc
6. Spray Head
7. 5L Backpack (optional extra)
(10L option is also available)

Herbi 4 (basic model) with optional 5L bottle



Herbi 4 Xtra with handle conversion and optional 2.5L bottle

Specification

| | | |
|----------------------------|--|---------------------------------|
| Weight: | Empty: | 1.5kg (5L backpack & batteries) |
| | Ready to spray: | 6.5kg (5L backpack & batteries) |
| Power supply: | 6V DC (4D-cell/R20 Batteries) | |
| Power consumption: | 0.5 Watts (over 40 hours spraying with good quality batteries) | |
| Disc speed: | 2000 rpm (governed) | |
| Flow rate range: | 60-150 ml/min | |
| Droplet size (VMD): | 200-300 μ m | |
| Band Width: | 1.2m | |

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