

CDA battery operated spinning-disc sprayers

HERBAMAT

- The atomiser disc turns by electric motor action (drive-motor head) powered by batteries. It is used in the application of herbicides (total or non-selective herbicides such as glyphosate). The herbicide falls due to gravity onto the disc and is broken down into uniform droplets obtaining C.D.A. spraying (low volume controlled droplet application).



FEATURES

- **Efficient:** coverage of the same surface area as using conventional spraying techniques with less effort and savings in water and product consumption. Great autonomy of the batteries (between 40 and 70 hours).
- **Ergonomic/easy to use:** comfortable working position, balanced weight distribution, manufactured in aluminium (lightweight), telescopic for easy transport, adjustable drive-motor head and length to adapt it to the user's needs. External nozzle position for easy change and visibility of the used nozzle.
- **Robust and simple:** minimal electrical connections, external protected wiring and hose (resistant, allows control and visibility of the herbicide flow), strong drive-motor head with protective disc cover.

The equipment includes:

- Complete lance with nozzle-holder, protective disc cover and transport carrying bag.
- 3 nozzles for treatment selection (controlled droplet size which prevents drift): yellow 15 l/Ha, green 20 l/Ha and red 30 l/Ha.

12 l translucent and graduated supply tank with constant flow outlet.

Adjustable swath control device (includes white nozzle 10 l/Ha, brown 15l/Ha and blue 20 l/Ha).

- Turns circular spraying into width/swath controlled spraying (reducing the working width to 80 cm) while maintaining all the features in terms of uniform distribution and droplet size.