

Spray Robot

Precise pesticide application - automatically

- **Precision application delivers cost effective chemical performance**
- **Less disease, higher yield**
- **Up to 66% labour saving**



Spray Robot Features

- Memory holds data for 9 different spray regimes
- 25-90 metres/minute spraying speed
- 0-90° adjustable nozzle delivery angles
- OFF position per nozzle
- Mast adjustable for height
- Overrun protection
- Multi masted configuration to suit the crop
- Heavy duty semi-traction batteries

'The CMW spray robot delivers very even application, and I get the chemical where I want it'

- Kevin Hobson: East End Nurseries



East End Nurseries in Keyingham East Yorkshire invested in two CMW spray robots for their 9 acre substrate strawberry unit in 2009.

Nursery manager **Kevin Hobson** is delighted. " *Not only do I get completely even application, but I find I'm using less chemical to greater effect*" The greater accuracy and evenness is due to the users' ability to adjust the nozzle angles and sprayer speed to suit the crop/pesticide combination. And, of course this is repeatable every time you need to spray.

"*I've got two robots and one man can look after both, so I'm seeing labour savings as well.*" In fact, compared with conventional spraying, Kevin has seen up to 66% labour savings when using the robot .

"*Using the robots the whole process is much faster, so I'm able to get chemical on when I need to — even when time is short.*" Spraying speed is adjustable between 25-90 metres/minute, so when you need to get the pesticide on at the most favourable time, the high speed of application widens the available spray window.

Kevin is able to spray 1 hectare for mildew in just 2 ½ hours.



Robot showing 3 booms deployed

Other useful products from CMW

- Hanging gutters
- Table tops
- Drip irrigation
- Pumps, tanks, liners
- Priva Feed rigs
- Priva computer control
- pH and acid dosing
- Heecon shredders/composting
- Ground cover
- Sundries