

UniMite Slider

Bioslider on pipe rail trolley
in high-wire cucumber crop



- Specially developed for high-wire cucumber cultivation
- Effective against whitefly, thrips and red spider mite
Biological material in the head of the plant
- Lower disease pressure and cost savings



In the fast-growing high-wire cultivation of cucumber, the effective use of biological control agents against diseases and pests is quite a challenge. This is because the biological material in the bags is quickly lost, as they quickly return to the ground due to frequent leaf picking. The UniMite Slider is a bioslider system that is mounted on the pipe rail trolley and has been specially developed for use in high-wire cucumber cultivation. The bioslider is used to spread biological material against whitefly, thrips and red spider mite.

Biological material in the head of the plant

The UniMite Slider on the pipe rail trolley features two storage bunkers with transparent spreading tubes. In this way, the device serves two rows of plants in one pass. One employee on top of the pipe rail trolley operates the bioslider. By driving the unit backwards, turning it and aligning the spreader tubes to the left and right, the biological material arrives at the exact centre of the plant head in equal dosage.

Lower disease pressure and cost savings

The UniMite Slider contributes to a more effective deployment of biologicals against whitefly, thrips and red spider mite, reducing disease pressure and saving costs. With the deployment of this system, there is better visibility of what is happening at the top of the crop.

The system includes:

- A double 5 litre bunker with 24V spreader tubes left + right
- A control box for setting the spreading quantity
- A support for mounting on the pipe rail trolley

Contact

Would you like to have more information about the UniMite slider or a personal advise?

Please contact us.