UniMite Air

Uniform and efficient distribution of biological material with the UniMite Air







To create the widest possible, simple, fast and uniform distribution over the crop, the UniMite Air was developed. The UniMite Air is a bioblower system that combines simplicity and speed, enabling a maximum spreading width of 10 metres.

Labour saving

The UniMite Air features two spreader bunkers with one on each side of the unit. Each spreader bunker blows biological material over the crop up to a width of 5 metres, allowing the UniMite Air to spread up to 10 metres wide. This large working width and high travel speed results in great labour savings.

Uniform and efficient distribution

Thanks to the elevating belt in the storage bunker, blockages are no longer possible and there is always a uniform release of biological material. This results in uniform distribution of predatory mites and feeding mites over the crop. The speed of the elevator can be set with a digital potentiometer, allowing the user to determine the release. The transparent storage bunkers make it easy to see what the stock of biological material is.

Cultivation application

The UniMite Air can be carried out on either, a tubular rail chassis or a monorail system. The bioblower system can be used in a variety of crops, including chrysanthemum, rose, amarylis, orchid and various potted plants. Although the UniMite Air is suitable for a wide variety of nurseries and crops, it may be necessary to develop a customised system. This depends on the crop height, planting distance and greenhouse height within the nursery.



Specifications

- · Working width: 10 meters
- Capacity: 2 x 5 litres
- Speed: 35 meters/min
- Application: pipe rail/monorail
- · Cultivation: ornamentals and pot plants
- Power: 24 volt battery pack (included)

Contact

Would you like to have more information about the UniMite Air, a customized system or a personal advice? Please contact us.

