# CART DISINFECTION STATION COMPLETELY AUTOMATED DISINFECTION

## Complete cart and crate disinfection in two minutes

The Cart Disinfection Station, or CDS, is a completely automated disinfection lock chamber which prevents cross-contamination on picking carts. By disinfecting the picking carts with dry fog all harmful viruses, bacteria and funghi are eliminated before the carts go back into the greenhouse. In merely two minutes the carts and crate on the cart are completely disinfected and safe to re-enter the greenhouse. Make sure a small problem in one place doesn't become a big problem for the whole greenhouse. We build the system completely tailored to your needs.



Depending on the options, your product may look different from the image.





# CART DISINFECTION STATION

COMPLETELY AUTOMATED DISINFECTION

# **Specifications**

- Completely automated disinfection system
- Carts are disinfected in a cycle of 2 minutes or less
- No residue on the carts, no hazard for personnel or crop — Suited for use on cardboard boxes and paper sheets
- Disinfection fog is ventilated to the outside
  - No fog will go into production areas
- **Automatic rinsing** of the complete system
- Custom made, always a perfect fit
  - Can be integrated in your automatic transportation system
- **Dimensions:** depending on configuration



### Capacity



#### Tank size

1 chain of picking carts per 2 minutes.

1 weeks supply or with an automated dosage system



Air throw

n/a.



Power

3.3 bar. 3x400V, 3x208V or 3x600V



Droplet size

5 - 10 μm.



Mobility

Fixed installation.















