



# CLEANROOM-TRANSPORTER

CRT – Mobile robot for transporting products between cleanrooms of different classes.

Mobile. Automatic. Suitable for cleanrooms.



The mobile robot with a cleanroom attachment has been developed to automatically transport goods between cleanrooms of different classes in semiconductor production and in the pharmaceutical sector. The cleanroom attachment can be individually adapted to your transport goods, e.g. the storage of six 200mm wafer boxes in the semiconductor sector.



## Überblick:

- ISO3 Ready with controllable FilterFanUnit
- Clean room attachment customisable
- Standard version Semiconductor:
  - Storage of 6 200mm wafer boxes
  - RFID reader with MQTT communication to the host for info-input (SECS/GEM connection to the host optionally possible)  
+ identification antenna per storage location
  - Display of RFID information on 10" HMI
- Damped against vibrations
- 10" HMI for manual transport interventions by the operator