

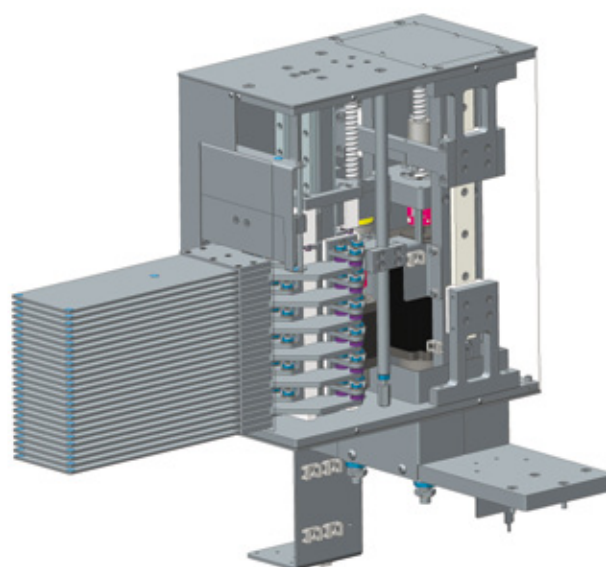
# EASYLOAD

## Easy to handle

The EASYload 200/300 Flex allows to simultaneously load and unload 25 wafers. It could serve 200 mm carriers as well as 300 mm carriers. It could be used for batch sorting. Due to its variable slot pitch it even could move 25 200 mm wafers from a 200 mm cassette into a 200 mm adapter inside a 300 mm FOUP with an increased 10 mm pitch and vice versa. Thus, it is the perfect tool for a fab that uses both wafer sizes, especially 200 mm wafers in 300 mm FOUPs/ tools.

### MAIN FACTS

- tool for easy loading and unloading of 300 mm wafer FOUPs
- simplifies various support jobs for 300 mm wafer technology
- automatic loading and unloading
- optional loading and unloading of 200 mm wafer carrier and 300 mm wafer FOUPs



### SPECIFICATIONS

- dimensions: 1300 mm x 500 mm x 1625 mm
- weight: 130 kg
- cleanroom class: ISO 3 (1 with FFU)
- wafer size: 200 and 300 mm
- sensors: Automated detection of wafer size, occupancy
- endeffector: 25 blades with integrated lift
- slot pitch: 6,35 mm – 10 mm
- carrier: FOUP, 300 mm metal, 200 mm metal, 200 mm plastic
- operation: semi-automated

