

new product highlight

bare wafer stocker (BWS) with metrology options

NADAt^{tech}



300mm wafer thickness stocker

- 100-400 300mm wafer capacity
 - wafer sizes: 150, 200, 300mm
 - allocate wafers strategically
 - class 1 or better environment
 - optional wafer isolation
 - edge grip or vacuum backside
 - optional alignment & OCR
 - 300 wph retrieval & storage
 - see sorter+ for metrology options
- tool size shown: 3405.6W x 2227.4 x 2409.6 H (mm)

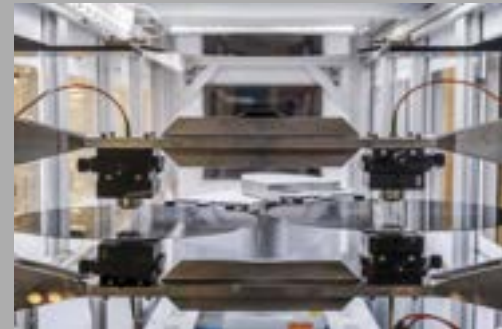
2 / 3 / 4 wide versions available



highest quality OEM robotics



optional metrology



GEM300 compliance list

- SEMI E4-0307 (SECS-I)
- SEMI E5-0220 (SECS-II)
- SEMI E30-0520 (GEM)
- SEMI E37-0819 (HSMS)
- SEMI E39-0703 (Obj Services)
- SEMI E40-1218 (Processing)
- SEMI E58-0703 (ARAMS)
- SEMI E84-1109 (OHT handoff)
- SEMI E87-0619 (CMS)
- SEMI E90-0312 (Substr Tracking)
- SEMI E94-0314 (Control Job)

sorter+ options

- differential thickness (shown)
- edge inspection
- bow / warp / thickness
- edge profile measurement
- scribe/edge bead inspection
- particle cleaner
- slipfinder
- dimple finder

customer centric

- multiple wafer shelves available
- stock based on user defined parameters
- 1 year warranty as standard
- extended warranty available
- smaller form factor stocker for 150-200mm wafers