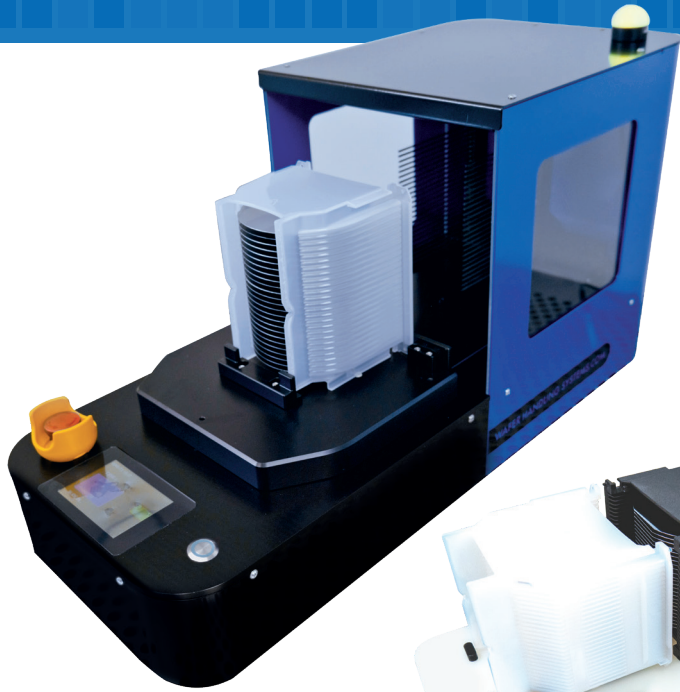


ALL PRODUCTS

Making Wafer Handling Systems your preferred source for substrate handling.

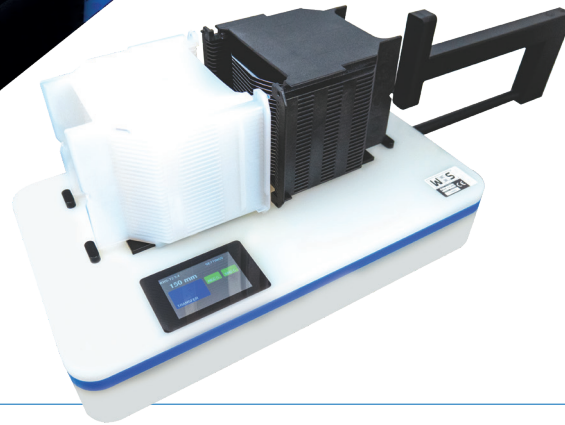
www.sps-international.com
sales@sp-s-international.com

www.waferhandlingsystems.com
sales@waferhandlingsystems.com



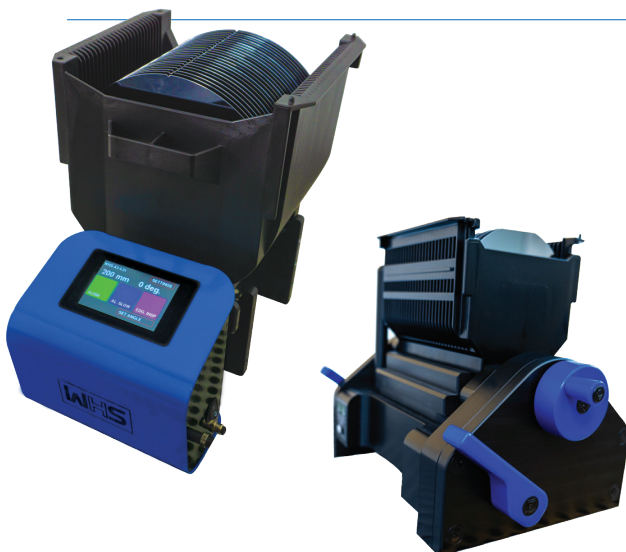
WAFER TRANSFERS

- Manual wafer transfers
- Automatic wafer transfers
- SafeGuard wafer transfers



WAFER SORTERS

- 2-Cassette ergonomic tilt bay sorter
- OCR sorting process based on wafer IDs
- Read, transfer, split, merge, sort wafers
- Smallest footprint sorter in the market



WAFER ALIGNERS

- Manual flat aligners
- Automatic flat aligners
- Manual notch aligners
- Automatic notch aligners



VACUUM WANDS

- Cordless battery vacuum wands
- Table-top battery vacuum wands
- Facility vacuum wands
- Hundreds of tip and cup options



METAL CASSETTES

- Aluminum cassettes
- Stainless steel cassettes



WAFER PICKS

- Edge wafer picks
- Chemistry wafer picks
- Taiko® wafer picks

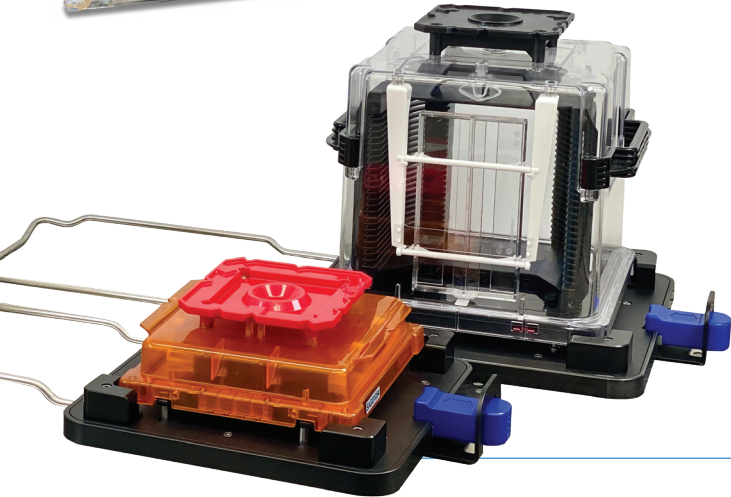




POD OPENERS

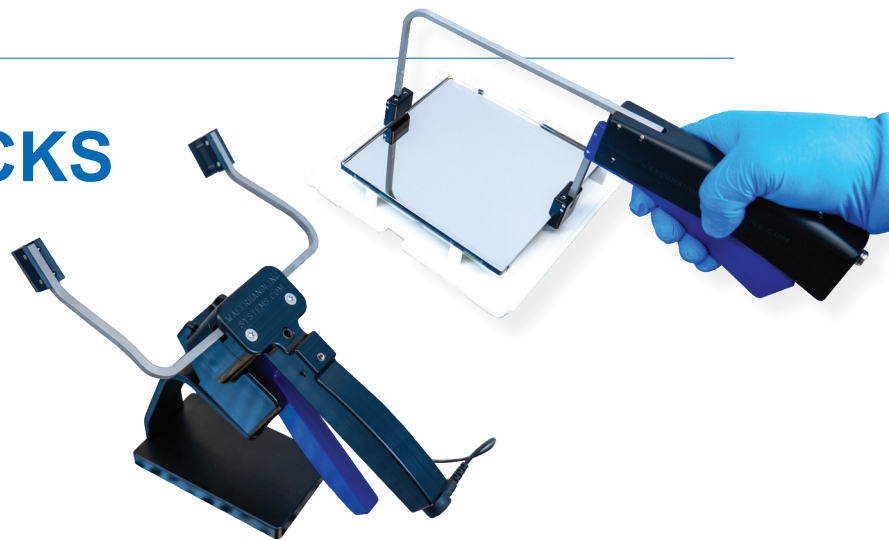
Manual & semi-automatic

- RSP150 pod openers
- RSP200 pod openers
- SMIF pod openers
- 300 mm FOUP openers



PHOTOMASK PICKS

- Side mask picks
- Horizontal mask picks
- EUV mask pick



WAFER PRESENTERS

- Auto single wafer presenters
- Manual single wafer presenters
- Wafer ID escalators
- 5-wafer presenters

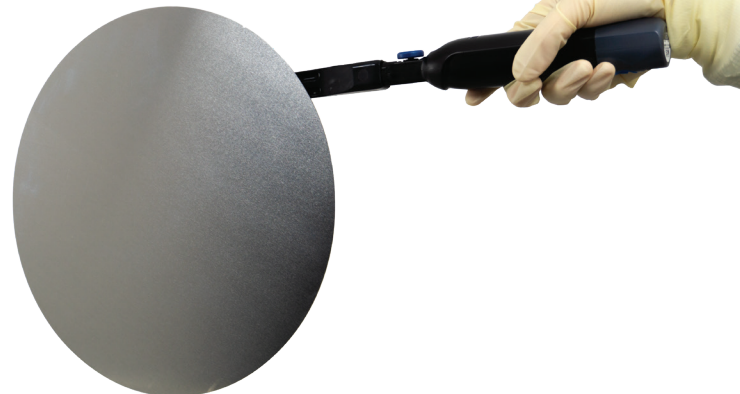
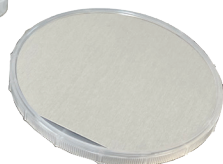
ANTISTATIC MOISTURE BARRIER BAGS

- 300 mm FOSB storage and shipping
- 200 mm wafer shippers
- 150/100 mm wafer shippers
- Various component or custom size available



ALUMINUM TEST WAFERS

- Notched wafers - 300, 200 and 150 mm
- Flatted wafers - 150 and 100 mm



WHS - WAFER HANDLING SYSTEMS

We fully understand the extreme care it takes to produce semiconductors on a large scale. With decades of experience delivering tools that not only work but last in a cleanroom environment and a full set of thoughtfully designed products, WHS makes handling your substrates safer, cost-effective, and worry-free.

FORM FOLLOWING FUNCTION

Choosing the right products for your wafer handling is a high stakes decision. At WHS, we don't take that lightly. For that reason, every product we offer is developed with a function-first perspective. In short: "looks nice" always follows after "works perfectly".

KEEPING IT SIMPLE

Our main drive is simple: WHS aims to fully satisfy the tool operator and equipment engineer. That's why our essential handling tools - from vacuum wands to fully automated bulk wafer transfer tools – are always developed to the highest standards and with thorough understanding of their use. We manufacture with top cleanroom compatible materials ensuring a long life and solid performance.

MAKING A MARK

At WHS, we are into doing what we do better every day. This means we are constantly working on improvements, while never losing sight of how our products are used and what changes we must make to stay current with advancing technologies.

Everything we do, we do with only one end goal in mind: *Making Wafer Handling Systems your preferred source for substrate handling.*

WHS DISTRIBUTION CHANNEL TELEPHONE CONTACTS:

SPS EUROPE B.V.
Midden Engweg 41
NL-3882 TS Putten
The Netherlands
T (+31) 341 360 590

SPS GERMANY (INGOLSTADT)
Ferdinand-Braun-Straße 16
D-85053 Ingolstadt
Germany
T (+49) 841 370 530

SPS-GERMANY (HAMBURG)
Gaußstraße 5
D-22765 Hamburg
Germany
T (+49) 171 26 29 173

SPS FRANCE
40, rue Condorcet
38090 Vaulx-Milieu
France
T (+33) 4 58 17 12 83

SPS ITALY
Via Pietro Mascagni 31
20122 Milano
Italy
T (+39) 3 457 357 177

SPS UNITED KINGDOM
49 Jamaica Street
Liverpool, L1 0AH
United Kingdom
T (+44) 1750 725 712

SPS AMERICA - WEST
16064 SE Engert Ridge Dr
Damascus Oregon 97089
USA
T (+1) 503 502 5722

SPS AMERICA - EAST
Boston, Massachusetts
USA
T (+1) 781 799 8047

SPS ASIA
10 Ubi Crescent
Ubi Techpark Lobby B, #06-18
Singapore 408564
T (+65) 911 30 172



www.sps-international.com
sales@sp-international.com

www.waferhandlingsystems.com
sales@waferhandlingsystems.com