# Safe wafer sort systems?

Sorters with OCR & barcode reading.



Small footprint 2- or 4- cassette sorter. The FCS / CTS series is designed for automatic sorting based on wafer ID's. The system consists of automatic tilting load-ports, wafermap-sensors, optical wafer notch/flat-aligner and a linear-robot. With this system it is possible to split, merge, sort, compress wafer-lots or create individual wafer-mix as desired.

#### CTS serie 2-Cassette Sorter:

- For 6" and 8" wafers
- ESD-Safe
- Vacuum Required
- 13/15 Slot Cassette Capability
- Throughput up to 700 wph
- 1000 x 900 x 450 mm
- Full SECS/GEM Compliance

#### FCS serie 4-Cassette Sorter:

- For 6" and 8" wafers
- ESD-Safe
- Optical Wafer Alignment
- Insight 1700 Barcode / OCR Reading
- Vacuum Required
- 13/15 Slot Cassette Capability
- Throughput up to 700 wph
- 1100 x 1100 x 800 mm
- Full SECS/GEM Compliance

### 1-Cassette Reader / Sorter

The HMS-Series is designed to read the Wafer ID's of a waferlot. As an option the system is also able to sort wafers in a single cassette using a wafer-puffer. With this system it is possible read, sort, compress wafer-lots, or create individual wafer-mix as desired.

## **Specifications**

- For 4" up to 8" wafers
- **ESD-Safe**
- 1000 mm x 450 mm
- Vacuum Required
- Throughput up to 700 wph
- Optical Wafer Alignment
- Insight 1700 Barcode / OCR Reading













Tel.: (31) 341 360 590 info@sps-europe.com info@sps-asia.com