

# Vertical Wafer Transfers

High Performance Wafer Handling Products



Automatic cassette to cassette bulk transfer system.  
Quartz, plastic and metal cassette compatible.  
Wafer edge grip technology minimizes particles.  
Proprietary wafer lifter minimizes alignment problems and protects wafers.  
Cassettes move, rather than wafers, for safer transfer routines.  
No comb pivot points above wafers help to ensure cleanliness.  
Small footprint saves valuable cleanroom space.  
Available for all dedicated wafer sizes and cassettes up to 200mm.

## AVT

Plastic to Plastic,  
Plastic to Metal, or Plastic to Quartz  
Cassette Mass Transfer System.

### *Wafer Contact Material: Antistatic Polypropylene & Ultem*

H-Square custom antistatic Polypropylene and Ultem PEI (Polyetherimide) are high purity materials with good wear resistance, good thermal properties and outstanding chemical resistance.

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