

DICING PERIPHERALS

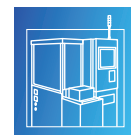


ADT offers dicing peripheral equipment and accessories, such as auto wafer cleaner, water recycling system, spindle water chiller, semi-auto wafer mouter, and more.

Two main product groups:

- **Water Treatment Systems**
Complete set of solutions for water recirculation and process stabilization.
- **Wafer Handling Systems**
Complete set of wafer mounting, cleaning, and curing solutions.

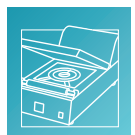
Complete Dicing Solutions



Saws



Blades



Peripherals

Quality Standards



SOLUTION RANGE



977, 977L

Wafer Cleaner

Designed for cleaning and drying post-diced workpieces. Features a spinning chuck table and a rotating washing/drying arm.



AV-57L

LED UV Curing System

Designed for post-dicing UV tape curing, reducing adhesive strength to simplify workpiece removal. Its energy-efficient LED technology ensures precise and fast curing.



AR-927

Water Recycling System

Closed loop design featuring ultra-filtration level particle removal with temperature, pressure, and flow control for an optimized dicing process.



967, 967L

Auto Wafer Mounter

Engineered for efficient, hands-free, rapid, uniform, and cost-effective mounting of workpieces onto tapes while maintaining high-quality standards.



Dicing Saw



937-A

Spindle Chiller

Closed-loop design for a stable flow and temperature of spindle cooling water supply to achieve high precision and cutting quality.



966, 966L

Manual Wafer Mounter

Designed for manual mounting, supporting various tapes, frames, substrates, and irregular shapes in multi-panel configurations.



947, AB-47

CO₂ Injector

Designed to prevent particle adhesion and damage caused by ESD during the dicing process