



Peripherals

966, 966L

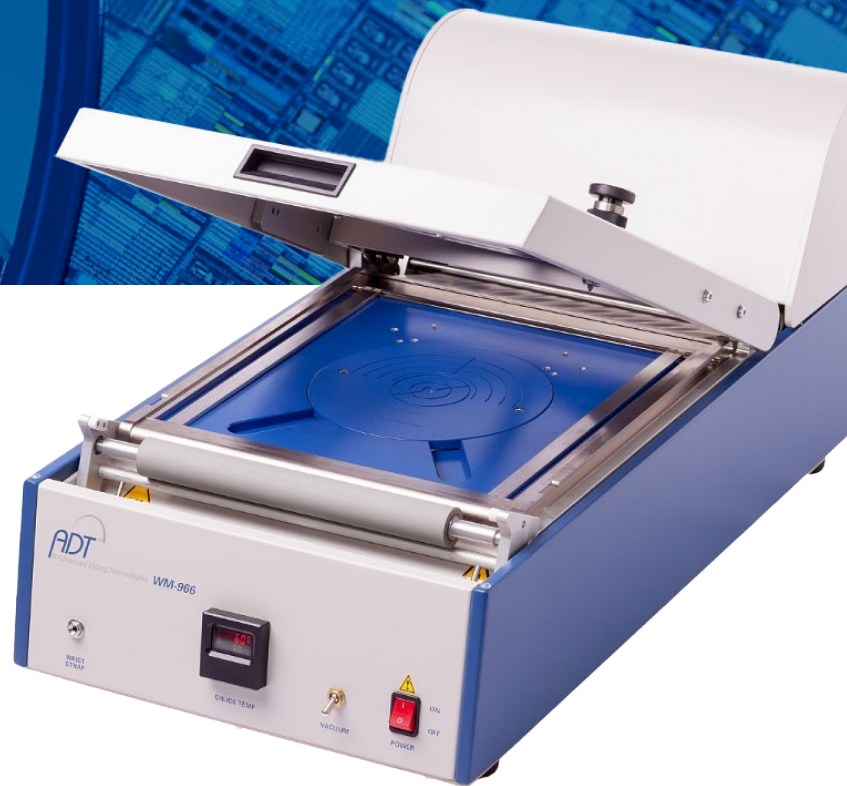
Manual Wafer Mounter

The ADT 966 Manual Wafer Mounter is engineered to deliver precise, repeatable mounting of wafers and substrates onto frames using a wide range of tape types. Combining a robust, user-friendly design with smart control features, the system offers exceptional performance, reliability, and value - available in 6"/8" and 8"/12" configurations to suit a variety of production needs.

The 966's combination of automatic UV tape backing removal, programmable temperature regulation and an integrated circular blade for clean tape trimming streamlines the mounting process into a single, compact unit. Alignment pins, engraved chuck markings, magnetic frame hold-down and more alignment features ensure precise, repeatable positioning every time – giving operators professional-grade results with minimal training and setup.

Simple by Design, Built to Adapt

The WM-966 is built around a straightforward, reliable design that minimizes downtime and simplifies day-to-day operation. Its robust construction ensures long-term performance in demanding production environments, while its modular architecture makes it exceptionally easy to customize. Whether adapting to non-standard frame sizes, special substrate geometries, or unique process requirements, the WM-966 can be tailored to meet virtually any customer specification – making it the ideal mounting solution for both standard and highly specialized applications.

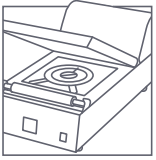


Features & Benefits

- Uniform tape tension and bubble-free mounting.
- Automatic reeling and removal of UV tape protective backing
- Compatibility with regular tape, UV tape, and all standard film frames
- Temperature-controlled chuck heater
- Alignment features for precise positioning
- Integrated vacuum holder for secure workpiece retention during mounting
- Built-in circular blade cuts leftover tape after mounting

ADT 966 Manual Wafer Mounter - The smart choice for manual mounting.





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Special (Optional) Features

- ESD (Electrostatic Discharge) protection eliminates static electricity build-up
- Varies frame sizes and shapes handling
- Chuck customization for multi-panel applications
- Non-contact mounting
- Plastic frame support
- Special tailor-made solutions



Standard Specifications	966	966L
Supported tapes	Dicing Blue-tapes / UV tapes	
Max. workpiece size	Ø 200 mm (8")	Ø 300 mm (12")
Supported film frames	DTF 2-8-1 ; DTF 2-6-1 350-103 ; 350-104	DTF-2-12 SEMI-G74
Temp Controlled Chuck heater	< 65°c	
Machine dimensions (WxDxH)	420 x 860 x 370 mm	550 x 1000 x 310mm
Approx. machine weight	45 kg	60 kg

