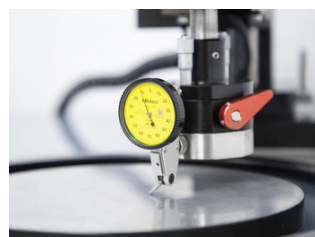


# Revolutionize Micron-Level Precision

Micron-Level Accuracy | Real-Time Monitoring

SPECIFICATION	ATTO DESCRIPTION
Power	750W (1hp)
Speed (rpm)	0-350rpm
Grinding Disc Diameter	8 or 10-inch
Rotating Direction	10mm
GRINDING HEAD	DESCRIPTION
Speed(rpm)	0-50rpm (in 1 rpm increments)
Rotation Direction	Clockwise/ Counter-clockwise
Semi-rotation	Adjustable amplitude
Swing	Adjustable speed
Torque	0.8N/M
Maximum removal	10mm
ATTO PARAMETERS	DESCRIPTION
Operating Temperature	-20°C (-4°F) - 60°C (140°F)
Operating Humidity	0-95% Relative Humidity
Dimension (W*D*H)	27.6 x 16.9 x 22.8-inch (700 x 430 x 580mm)
Weight	125.7 lbs (57kg)
Abrasive & Lubricant Dispenser (optional)	4 (24v) Programmable peristaltic pumps, see information for ZETA-2000S



Micron-Level Accuracy



Real-Time Monitoring

## Achieve Micron-Level Precision with ATTO

The ATTO Micro-Polisher is a state-of-the-art programmable machine designed for precise semiautomatic sample preparation across a wide range of materials for microscopic evaluation (optical, SEM, FIB, TEM, AFM, etc.). With dual micrometers (pitch and roll) enable precise adjustments to sample tilt relative to the abrasive plane to achieve micron-level accuracy. Monitor material removal in real time or set quantitative removal for unattended operation.

## Intuitive Controls & Advanced Features

ATTO features a 7-inch touchscreen panel with an intuitive interface. It can accept an 8 or 10-inch disk/working wheel. Operates at 0 to 350rpm, with clockwise & counter-clockwise platen rotation. The LCD screen shows real-time material removal with 0.2µm resolution and ±2µm accuracy. It includes 16 pre-set grinding and polishing parameters, plus the option to save custom settings.

## Experience Unparalleled Precision & Efficiency

Engineered for accuracy and ease of use, ATTO transforms complex grinding and polishing tasks into straightforward processes. Its advanced features, intuitive controls, and robust design ensure consistent, high-quality results, making ATTO the perfect solution for all your high-precision grinding needs. Invest in ATTO to elevate your sample preparation to the next level.

