

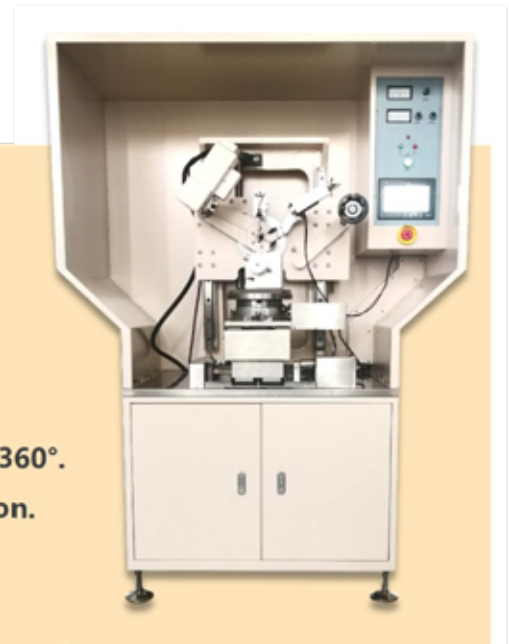
# DXL-C8BD (300AG Serial)

This Equipment cooperates with special fixtures to complete the pre-processing orientation of 2-8 inch crystal ingots. Common include:

- (1) Orient the crystal ingot end face before grinding.
- (2) The reference edge (reference surface or notch) of the crystal ingot cylinder is oriented before processing.
- (3) The Crystal ingot is oriented before seeding.

## Equipment Performance

- Supports multi-angle orientation.( $\theta$ : 0~50°)
- Automatic positioning of X-ray focus height.
- The equipment is equipped with a rotating worktable, which allows the crystal under test to rotate and orient 360°.
- Calibration-free, no need for daily equipment calibration.
- Selective touch screen operation simplifies input conditions and reduces misoperation rates.
- The crystal after end face grinding can also be re-inspected.



Item	Specifications
Crystal Specifications	Ingot 2~8 inches
Measuring space (with fixtures and crystals)	300 (inches) X300 (high) mm
Measurement angle	0~50°
Accuracy	±30"