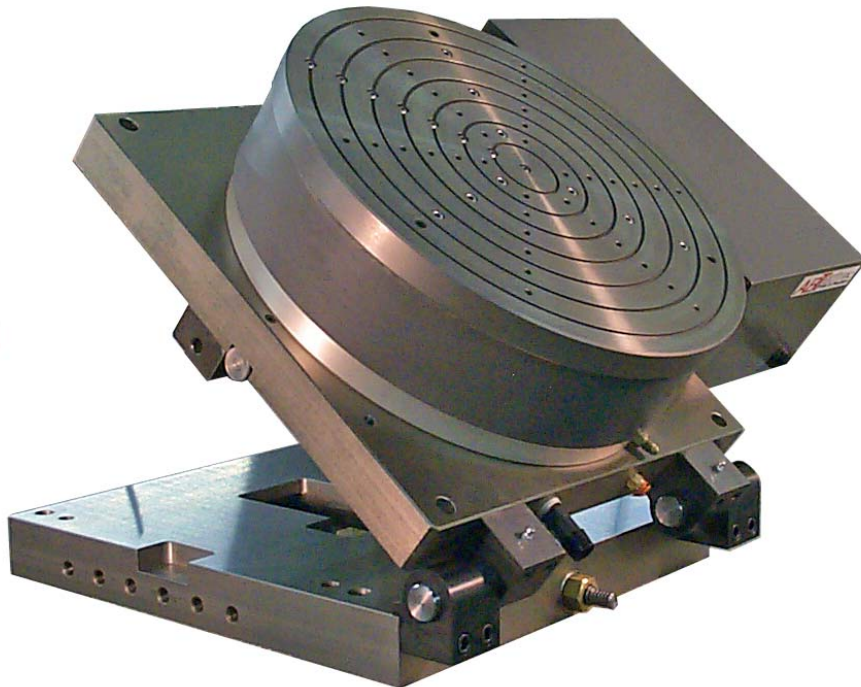


AT300GT – Air bearing grind table

Turn your surface grinder into a precision radial face grinder!



ABTech, Inc. offers our AT300 series high precision rotary air bearing in a version set up for wet grinding applications. With a non influencing flat belt motor drive, sine plate mount, and vacuum chuck options this set up is ideal for producing extremely flat components on any conventional surface grinder. Offered with a variety of vacuum chucks up to 24" diameter. Produces circular flatness to 20 μ " or better on a 24" diameter part.

Features and highlights

- Load capacity: 250 lbs
- Maximum speed: 100 rpm
- Vacuum feed thru the base
- Precision sine plate for up to 45° angles
- Built in acme screw lifting mechanism in the sine plate for easy setup up
- Hardened pins for gage block set up of angles
- Circular flatness to less than 20 μ " on a 24" part
- Electrical requirements: 110 VAC, 15 amp
- Made in USA



Shown on a 18" x 48"
Surface grinder

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www.abtechmfg.com

ABTech inc.
Pride In Precision