

Accuracy 0.0005mm / 0.000020 GCH TOOL GROUP EXCLUSIVE

GCH's new two-axis CNC dresser makes easy work out of your most complex part geometries, whether linear, straight, stepped or tapered, as well as circular interpolation for concave, convex shapes and arcs. GCH's CNC dresser easily adapts to all Cincinnati centerless grinders and can be modified to fit OD cylindrical grinders, too.

User-friendly screens provide easy changeover and simple part geometry corrections. Available controls include Siemens, FANUC, Allen-Bradley, Mitsubishi and others.



Benefits

Improves grinding accuracy:

- Provides increased repeatability: 0.000020" (0.0005mm)
- Cuts inaccuracies caused by gib-way friction

Saves money:

- Eliminates the need for cam repair
- Extends the life of the dresser
- Reduces set-up time
- Lowers maintenance costs

Versatile:

Adapts to nearly any grinder

020" (0.0005mm) iction

Features:

- Precision ball screws, friction-free slides
- Easy part programming
- User-friendly screens
- Unlimited number of moves per program
- Stores multiple part programs and home positions, and last position during power down
- Includes a hand-held pulse generator for ease of touch off and axes moves
- Allows multiple feed rates on the same part
- Allows offsets for vertical and horizontal moves
- Turn-key systems available

GCH Tool Group Offers Cutting Edge Solutions Engineered to Optimize Your Grinders' Performance

Because technology never stands still, our engineers constantly monitor the latest technological developments and updates, integrating them into existing systems. We offer improvements that lead to increased performance, productivity and reliability.

Contact GCH to learn how GCH's grinder upgrades can improve your grinding operations.

Value. Service. Inventory.

That's Who We Are.

World's largest inventory of new spare parts and components for centerless, ID, OD, double-disc and surface grinders.

