## 1632 GOLD OD/ID/C-Axis Carbide Die Grinder



A western PA based mold and die maker selects Weldon for their Carbide OD, ID, and non-round grinding application. The model 1632 GOLD will swing and grind parts up to 16" in diameter and has the power and stiffness needed for the special demands of Carbide grinding.



This machine is equipped with a programmable workhead (C-axis) for non-round grinding. The workhead also features a swivel base with rotary position sensor for digital readout of swivel angle. Additional features include Helical Interpolation, Z-Axis Chopping, Modulating Wheel Speed for chatter control, Weldon's EZPunch software, and MT Connect compatibility.

## System suppliers:

**O.S.** Walker magnetic chuck, **GMN** high-frequency ID grinding spindle, **Spindel** frequency inverter, **Koolant Koolers** spindle chiller, **Heidenhain** linear and rotary glass scales, **FANUC** 32i BT CNC control.





Weldon Solutions offers a full line of CNC OD, ID, and combination grinders. As a FANUC Robotics integrator, Weldon can also address your machine tending, material removal, material handling, and packaging/palletizing needs.

## **QUALITY, Over and Over Again.**

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Contact Weldon today to find out how a new CNC grinder can enhance your manufacturing operation, and increase efficiency and profitability