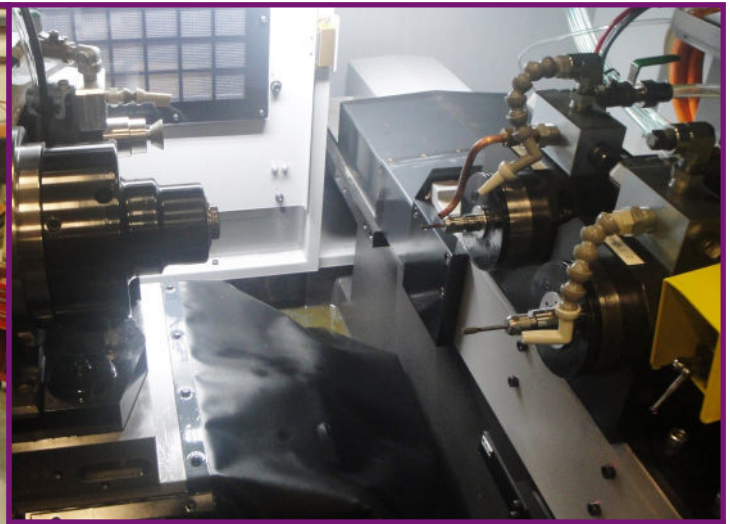
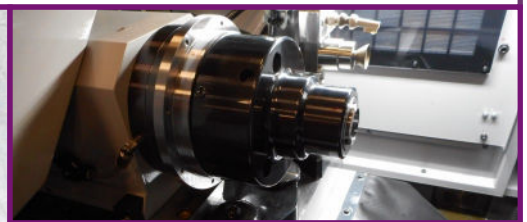


UGC Dual Spindle ID Grinder

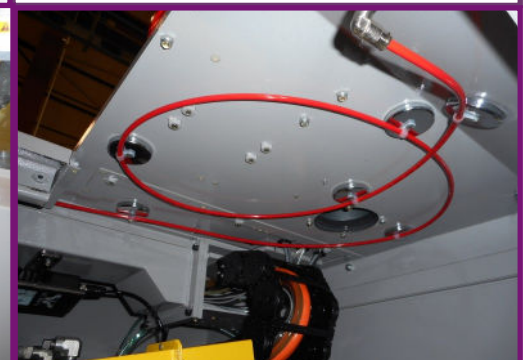


90,000 and 60,000 rpm spindles.



Pneumatic Collet Chuck

An automotive fastener manufacturer selects Weldon's model **UGC** ID grinding machine in a dual spindle configuration, with dual **GMN** high rpm spindles. Workholding for their large variety of steel and carbide components was accomplished with an **ATS 5C** dead-length collet chuck. A Weldon programmable workhead with non-round grinding capabilities was also provided. Coolant was straight oil and a **CO2** fire suppression system was provided for safety.



Fire suppression system for Oil

System features: **ATS** dead-length collet system, **Weldon** heavy-duty programmable workhead, **GMN** high frequency grinding spindles, **Heidenhain** rotary and linear glass scales, **Barnes** MPE-10 magnetic coolant filtration system, **BFPE** CO2 fire suppression system, **Airflow** MP4 media type mist collector, **FANUC** 0i TD 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.

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