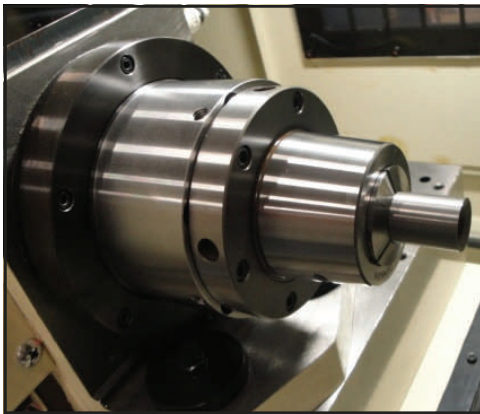


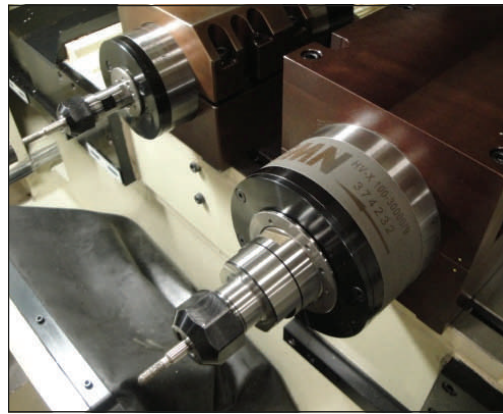
UGC Dual Spindle ID Grinder



Major manufacturer of carbide components selects the Weldon UGC with dual spindle capability for a challenging grinding application. This project involves OD, ID, and profile grinding on a wide variety of small carbide dies, seals, and other carbide parts. With this machine configuration multiple operations or rough and finish grinding can be accomplished in a single set-up. The system features a Dunham power operated collet chuck, GMN high-frequency grinding spindles, Spindel variable speed drives, Turmoil spindle chiller, Vogel spindle lubrication, and Sopko ID collet quills.



5C collet chuck assembly, pneumatically operated drawbar



60,000 and 30,000 RPM spindles with collet quills and diamond grinding wheels



Operator control panel featuring a Fanuc 21i 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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