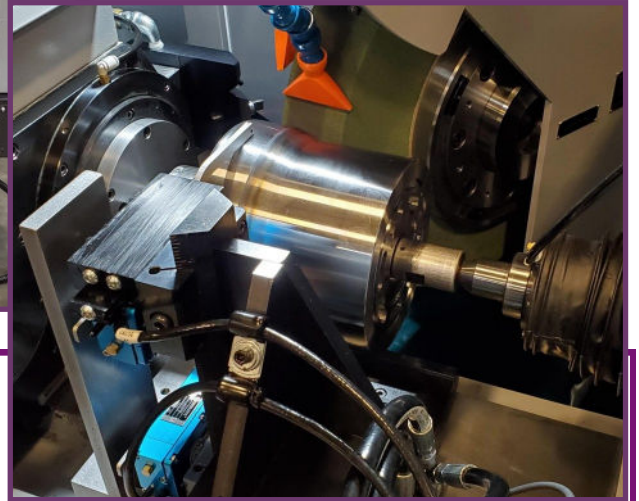


G300 Angle Wheelhead OD Grinder



A hydraulic pump manufacturer has purchased a Weldon model G300 CNC grinder for their piston pump component manufacturing process.

This machine is configured with an angular approach wheelhead, using conventional Aluminum Oxide abrasives, to plunge grind the critical ODs, under in-process gage control, and end faces.

This machine has been selected to replace a 28 year old, legacy Weldon AGN5, the precursor to the G300. Using improved grinding techniques and equipment, a 25% improvement in cycle time was achieved along with improved part quality.

System Suppliers:

FANUC 0i TD CNC control, **SBS** automatic wheel balancer, **CGI** in-process gage, **Encyclon** coolant filtration system, **Noil** mist collector, **Servax** auto door system, **Renishaw** lateral locator



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