

AGN4 Angular Wheelhead OD Grinder

Pennsylvania Based Contract Manufacturer.....selects Weldon for precision radius grinding turnkey.

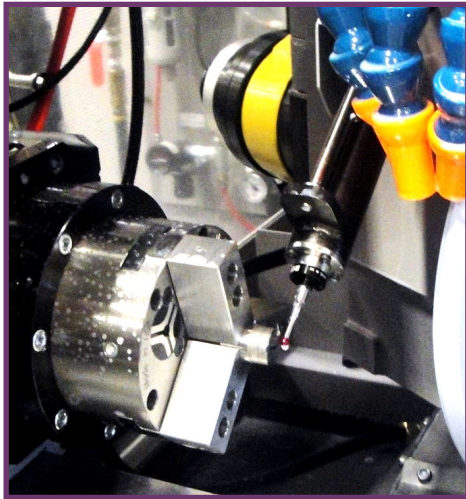


This model AGN4 incorporates a full Weldon turnkey of grinder, coolant filtration, chiller, mist collection, automatic lateral locator, automatic grinding, wheel balancer, and formed ALOX grinding wheel. An angle wheel approach is used to permit grinding the corner radius on a valve spool in a single plunge.

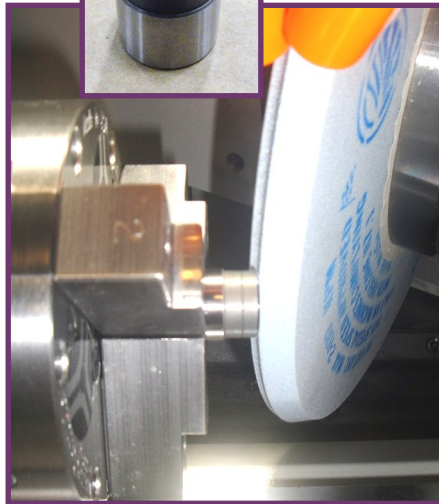


System features:

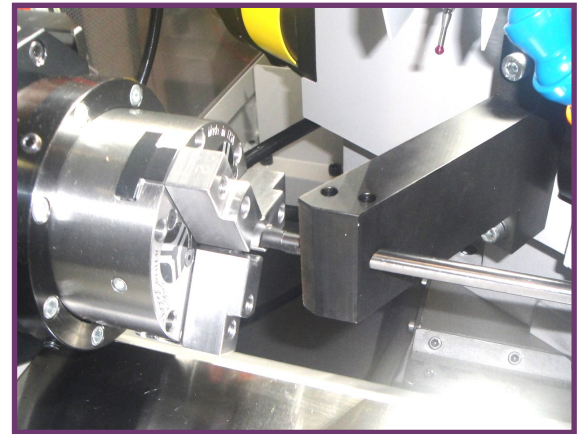
- **FANUC** model 0i-TB CNC Controller
- **Renishaw** lateral locator, wheel head mounted
- **Airflow** mist collector
- **SBS** automatic wheel balancer
- **MicroCentric** pneumatic sliding jaw chuck



Automatic lateral locator with Renishaw probe



4" MicroCentric chuck and Norton grinding wheel



Boring bar attachment to machine chuck jaws



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