

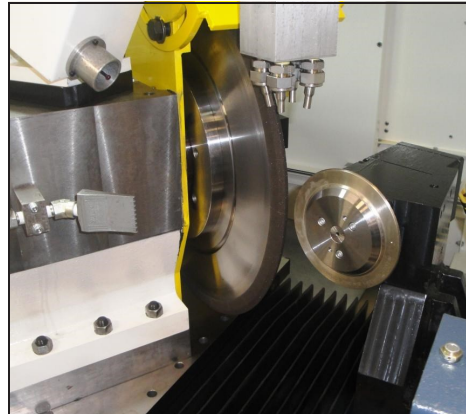
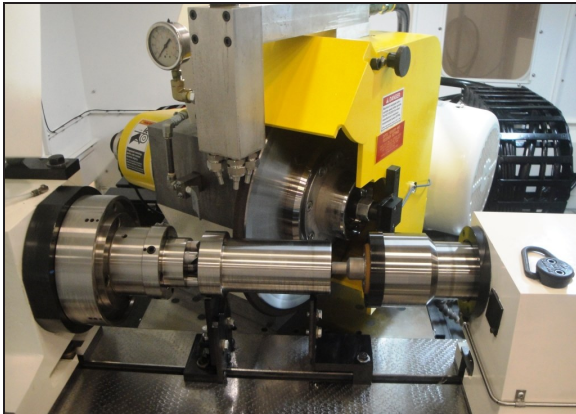
Altaira Angular Wheelhead Peel Grinder



A major heavy equipment builder, & long-time Weldon customer, selects the **Altaira** for peel grinding a wide range of hardened steel pins & shafts. An angular wheelhead design was chosen to best address the more demanding shoulder grinding requirements. This is the fifth Weldon peel grinder for this customer.

End-to-end grinding was accomplished through the use of a rugged face driver & live spindle tailstock. This eliminates the need for a second operation.

When compared to conventional grinding processes, peel grinding has dramatically reduced set-up time, improved quality to statistical levels, lowered tooling costs, & reduced grind cycle times. These things all combine to give our customer improved productivity & a lower total cost....win - win!



System features:

SBS automatic wheel balancer, **Universal** electric rotary dresser and CBN abrasives, **Dittel** acoustic emissions sensor, **Heidenhain** linear glass scales, **FRB** hydraulic face driver, **Renishaw** probe/locator



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

QUALITY, Over and Over Again.

www.weldonsolutions.com - info@weldonsolutions.com
425 East Berlin Road, York, PA 17408 - 717-846-4000

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