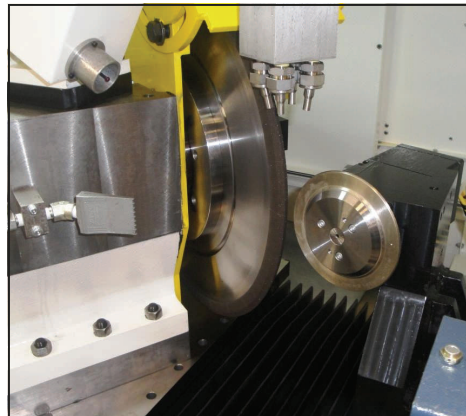
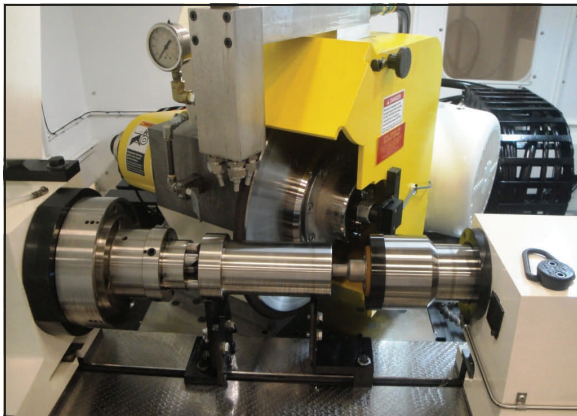


Altaira Angular Wheelhead Peel Grinder



A major heavy equipment builder, and long-time Weldon customer, selects the **Altaira** for peel grinding a wide range of hardened steel pins and 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 and 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, and reduced grind cycle times. These things all combine to give our customer improved productivity and 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



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