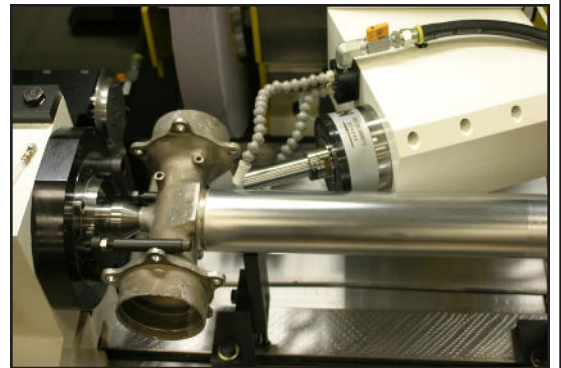
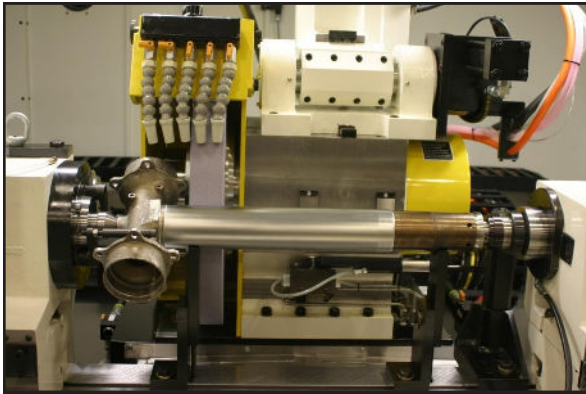


Solaris Dual Spindle Grinder



The Weldon **Solaris**, with 60" between centers capacity and a raised swing capacity (24"), has been selected for aircraft component rework. In this application, a landing gear shaft diameter with chrome plating is ground using the main wheel

spindle and an aluminum oxide grinding wheel. To complete the grind under the shroud an angular high-frequency sub-spindle with a CBN grinding wheel is presented automatically in a swing-down fixture to finish and match the body diameter.



Features: **SBS** Automatic wheel balancer; **Renishaw** LP2 probe for lateral positioning; **Ebbco** coolant control system with mist collector and coolant chiller; **FRB** live tailstock center; **FANUC** 32i-TB 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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