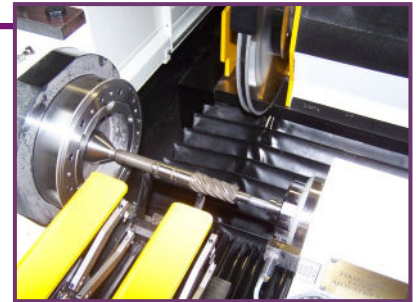


MIDAS 320S - CBN Peel Grinder



<i>Customer:</i>	Top tier automotive supplier
<i>Application:</i>	Power Steering Pinion Shafts
<i>Configuration:</i>	Straight wheel slide Universal Superabrasive CBN OD wheels Universal Superabrasive workhead spindle dresser ring Friction driving CGI dual post-process gaging 2-axis gantry loader EWAB Loop conveyor
<i>Process:</i>	Fully automatic high-speed peel grind multiple diameters, shoulders, and blend angle
<i>Attributes:</i>	OD size +/- .0045 mm (2.0 Cpk) Surface finish .4 Ra (max)
<i>Notable:</i>	(3) machine cell, dual wheel set-up, peel grinding (4) diameters and (2) shoulders (left and right hand side) in a floor-to-floor cycle time less than 40 seconds
<i>Featuring:</i>	SBS wheel balancer, FANUC 18i CNC control, Dittel acoustic emissions sensor



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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