



UGC Single Spindle ID Grinder



Compact,
high
precision
solution for
grinding a
variety of
small
ceramic
components



Application:	Ceramic ID Grinding
Configuration:	<ul style="list-style-type: none">• Single spindle, 30,000 RPM• 4" manually operated pneumatic chuck• 2 Axis CNC; FANUC 21/TB
Process:	Proprietary material (Ceramic); grinding bores, radii, and faces on a variety of components using metal bond diamond abrasives and water soluble coolant.
Notable:	The UGC will be incorporated in a grinding cell which includes (2) recently installed Weldon AGN4 straight wheelhead CNC OD Grinders.
Featuring:	<ul style="list-style-type: none">• GMN high frequency grinding spindle• Northfield 3-jaw pneumatic chuck• FANUC CNC control