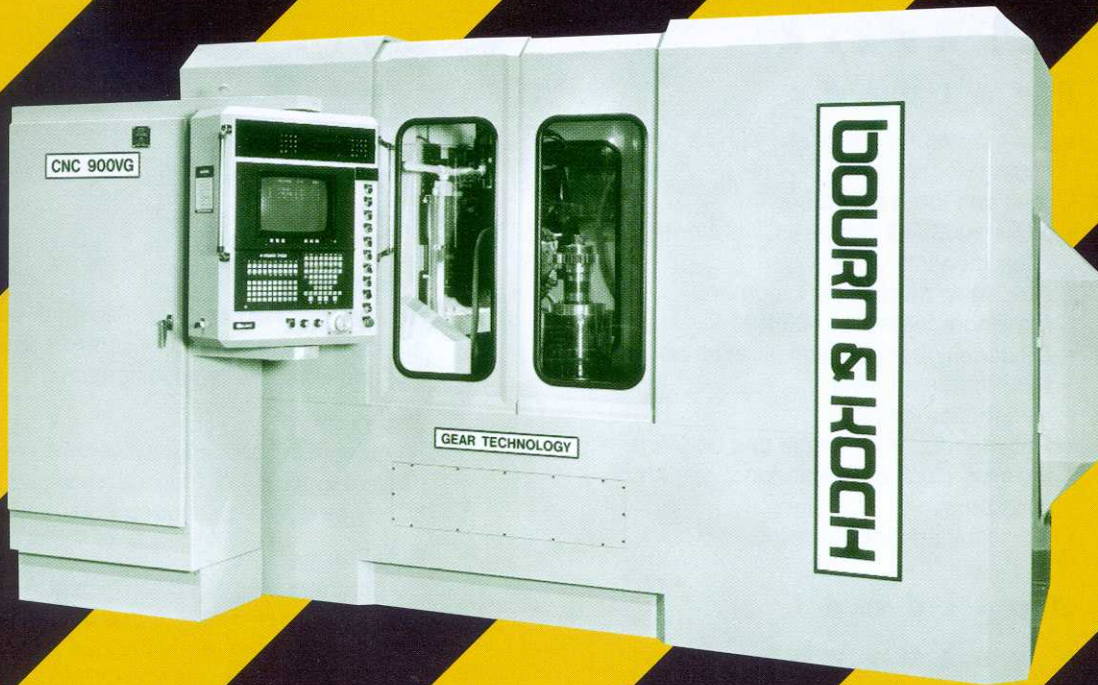


CNC VG Series Gear Grinders



BOURN&KOCH



Bourn & Koch 900 VG shown above.

Specifications

Model	500	900	1000	1400
Workpiece				
Maximum O.D.	19.685"	31.5"	39.37"	55.118"
Minimum O.D.	0"	3.0"	3.0"	18.11"
Maximum Face (Helix Angle Dependent)	12.0"	12.0"	12.0"	11.8"
Maximum Teeth	200	999	999	999
Maximum D.P.	-----1.5-----			
Grinding Wheel				
Wheel Type	Thread/Form	Form	Form	Form
Wheel Composition	-----Steel Body, Electroplated CBN-----			
Wheel Diameters	-----80/240 mm-----			
Maximum Wheel RPM	-----7250-----			
Mounting/Clamping	-----I.D. Pilot, Bolt Circle Retention-----			
Optional Clamping	-----HSK Quick Change-----			
Work Spindle				
Table Working Surface	16.0"	28.0"	30.0"	30.0"
Index Accuracy	-----6 Arc Sec.-----			
Maximum RPM	50/12	12	12	12
Feedback	-----Encoder-----			
Clamping	-----Optional-----			
Tailstock	-----Optional-----			

Bourn & Koch VG Series Grinders are available with part load/unload automation and other part capacities not listed.

