



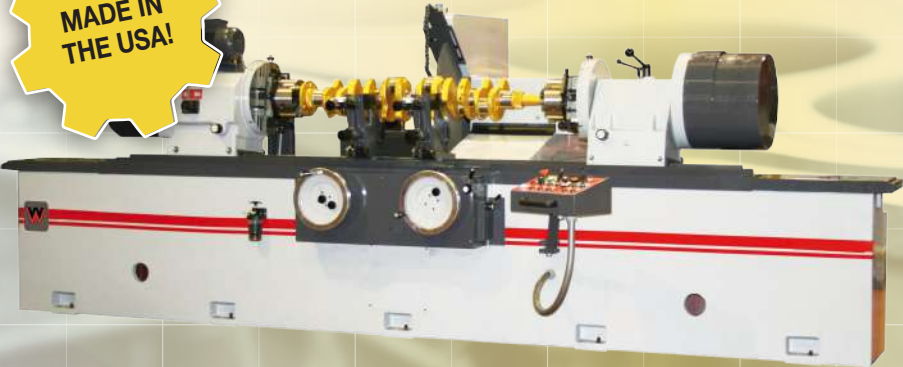
engine rebuilding • aerospace • oil & gas • diesel • power generation

CGX 300-2000 CRANKSHAFT GRINDER

FEATURES

- Linear encoder on X and Z-axis and digital readout XYZ
- Wheel side tapering dresser
- Hydraulic wheel tapering dresser
- Set of axillary counterweights
- Narrow steady rest (0.78" - 4.13" diameter)
- Standard Steady Rest (0.98" - 6.1" diameter)

Model	Details
Height of Centers on Table	11.8"
Max. Distance Between Centers	86.6"
Max. Distance Between Self Centering Chucks	84.6"
Max. Diameter Admitted on Table	23.6"
Max. Head Offset	5.5"
Max. Diameter Ground Using a New Grinding Wheel	15.78"
Diameter of Grinding Wheel	32"
Standard Grinding Wheel Thickness	0.98"
Min. Grinding Wheel Thickness	0.78"
Max. Grinding Wheel Thickness	2.75"
Max. Weight Admitted Between Centers	661 lbs.
Max. Weight Admitted Between Steady Rest	1,322 lbs.
Diameter of Self Centering Chucks	7.87"
Variable Headstock Rotation Speeds	80 RPM
Grindhead Motor Power	7 kW
Head Stock Motor Power	9 kW
Z Axis Motor Power	9 kW
X Axis Motor Power	9 kW
Air Pressure for Head Displacement	87 PSI



The CGX 300-2200 is suitable for rebuilding crankshafts or low productivity manufacturing.

The accuracy of this machine allows double plunge grinding precisely to the same size.