



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

CGX 360-3500 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	14.1"
Max. Distance Between Centers	129.92"
Max. Distance Between Self Centering Chucks	127.95"
Max. Diameter Admitted on Table	28.3"
Max. Head Offset	6.69"
Max. Diameter Ground Using a New Grinding Wheel	19.6"
Max. Diameter Admitted in Steady Rest	7.87"
Diameter of Grinding Wheel	36"
Min. Grinding Wheel Thickness	0.78"
Max. Grinding Wheel Thickness	2.36"
Max. Weight Admitted Between Centers	1,322 lbs.
Max. Weight Admitted Between Steady Rest	2,645 lbs.
Diameter of Self Centering Chucks	8.85"
Variable Headstock Rotation Speeds	80 RPM
Grindhead Motor Power	7 - 5 kW
Head Stock Motor Power	2 - 7 kW
Z Axis Motor Power	2 - 7 kW
X Axis Motor Power	2 - 7 kW
Air Pressure for Head Displacement	87 PSI
Approx. Machine Weight	18,739 lbs.

MADE IN
THE USA!



The CGX 360-3500 is suitable for rebuilding crankshafts or low productivity manufacturing.

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