



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

CGX 460-4100 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)



The CGX 460-4100 is suitable for rebuilding crankshafts or low productivity manufacturing.

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

Model	Details
Height of Centers on Table	18.1"
Max. Distance Between Centers	161.4"
Swing Over Table	36.2"
Max. Head Offset (Stroke/2)	8.6"
Max. Diameter Admitted on STD Steady Rests	9.8"
Max. Workpiece Diameter on a New Wheel	17.7"
Max. Weight Admitted with Steady Rest	98.4"
Diameter of Grinding Wheel	44.8"
Min. Grinding Wheel Thickness	0.98"
Max. Grinding Wheel Thickness	2.7"
Grinding Wheel Peripheral Speed	33 m/s
Grinding Wheel Motor Power	11 kW