



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

# CGX 575-4100 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 575-4100 is suitable for rebuilding crankshafts or low productivity manufacturing.**

## STANDARD EQUIPMENT

- Heads movement on air cushion
- Hydraulic system and coolant system
- Centralized automatic lubricant system
- Crankshaft centering fixture with dial indicator
- Crankshaft journal checking square
- Head offset measuring device with indicator
- Wheel face, side, and radius dresser
- Template for leveling the machine
- Motor pulley for reduced grinding wheel
- Chuck with diameter on request
- Heavy Steady Rest
- Driving dogs and driving plates for drivers
- Conic centers and blunt center for workhead
- Corundum grinding wheel
- Wheel balancing arbor and grinding wheel hub puller

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

## OTHER CRANKSHAFT GRINDERS



**CGX270-600**



**CGX300-2200**