

KM KENTUCKY MACHINE & ENGINEERING INC. **EQUIPMENT LIST**

HORIZONTAL BORING MILLS:

- 1- MTE CNC Universal Floor Horizontal Boring Mill, 20' horizontal, 10' vertical, 38" spindle capacity, 30,000 lb table capacity
- 1- Lucas 40T 2 pallet CNC Boring Mill with 360 degree rotation, 120 position tool changer, 2,500# load capacity, 72" cross travel, 48" square pallets
- 2- Toshiba BTD-11B.R3 CNC Horizontal Boring Mill, 4.3" dia. #50 taper spindle, 24.8 extension, 59" vertical travel, 78.7" cross travel, 57" longitudinal travel, 14,000# load capacity, Retrofitted
- 1- Toshiba BP-13 (P5) Horizontal CNC Mill w/right angle milling head, power draw bar and facing head, 80" vertical (Y), 118" horizontal (X) and 54" cross (Z), Retrofitted
- 1- Toshiba BTD-9R Horizontal CNC Boring Mill, #50 taper spindle, 39.4" vertical 31.5" longitudinal, Retrofitted
- 1- Cincinnati T-30, 6 pallet, Horizontal CNC Machining Center, Retrofitted
- 1- Cincinnati T-50, 6 pallet, Horizontal CNC Machining Center, Retrofitted
- 1- Giddings & Lewis 10" vertical, 20' horizontal travel
- 1- Giddings & Lewis 3" spindle with complete 2-axis digital read out, table capacity 84" cross, 62" longitudinal, 60" vertical
- 1- Mitsubishi CNC Horizontal Machining Center Model: MH4B/20 (CH1939)

STRESS RELIEF:

- 1- Metal-Lax Relief Series 2400

LATHES:

- 1- Romi Combination CNC Lathe M-27 x 120
- 1- Dalian Flat Bed CNC Lathe 24.8" x 78"
- 1- Mori Seike TL CNC 40B-3000 24" x 114"
- 1- Bridgeport Romi CNC 29" x 40"
- 1- Clausing Colchester 25" x 120"
- 1- Lansing Model 70-46" over cross slide, 64" over bed, 208" between centers
- 1- Proto Trak TRL1845SX Trak Lathe

VERTICAL BORING MILL:

- 1- Fadal CNC Vertical Machining Center 4020

VERTICAL MILLS:

- 1- Cincinnati Arrow 2000 CNC Vertical Mill
- 2- Trak DOMV5, 40" x 20", 5HP with Proto Trak VM CNC
- 2- Trak V7 60" x 40" with Proto Trak VM CNC
- 1- Bridgeport CNC Mill EZ Trak
- 1- Track DPM 3-axis #40 taper CNC Mill

WIRE EDM:

- 1- FANUC Robocut A-C600IB Travel x: 23 5/8" y: 15 3/4" z: 16"

COORDINATE MEASURING MACHINE:

- 1- Numerex Model 242418, Series EB, 24" x 24" x 18"

GRINDERS:

- 1- Blanchard Grinder 42"
- 1- Heald I.D. Grinder
- 1- Mattison surface grinder, 12" x 70"
- 1- K.O. Lee surface grinder, 6" x 18"
- 1- Okamoto surface grinder, 12" x 24"
- 1- Norton cylindrical grinder O.D.

REVERSE ENGINEERING:

- Faro 8-Axis Quantum Scan Arm

POWDER COATING:

SANDBLASTING:

WELDING:

- On-site Certified Welding Inspector (CWI)
- Sub-merged Arc