

70 Miles West of Indianapolis, IN

SALE DATE: WEDNESDAY, AUGUST 23RD STARTING AT 11:00 AM ET

INSPECTION: Day Prior from 10:00 AM to 4:00 PM or by appointment with joe@cia-auction.com



(2) Haas Model UMC-750 Five-Axis CNC Universal Machining Centers (2017 & 2014)



Haas Model VF-3YT CNC VMC







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WEDNESDAY, AUGUST 23RD - 11:00 AM ET





Haas Model VF-6 CNC VMC

Haas Model UMC-750 Five-Axis CNC Universal Machining Center



Haas Model VM-3 CNC VMC



Haas Model VF-2SS CNC VMC

FIVE-AXIS CNC UNIVERSAL MACHINING CENTER

Haas Model UMC-750 Five-Axis CNC Universal Machining Center; S/N 1136292, 6,523 Cutting Hours, 40 Taper, 40-Position ATC, 30" X-Axis, 20" Y-Axis, 20" Z-Axis, 8,000 RPM, Renishaw Probing, Tool Breakage Sensor, Chip Conveyor, Upgraded Lights (2017)

Haas Model UMC-750 Five-Axis CNC Universal Machining Center; S/N

1117665, 7,741 Cutting Hours, 40 Taper, 40-Position ATC, 30" X-Axis, 20" Y-Axis, 20" Z-Axis, 8,000 RPM, Renishaw Probing, Tool Breakage Sensor, Chip Conveyor, Upgraded Lights (2014)

CNC VMC'S

Haas Model VF-6 CNC VMC; S/N 1121469, 3,494 Cutting Hours, 50 Taper, 30-Position ATC, 64" X-Axis, 32" Y-Axis, 30" Z-Axis, 7,500 RPM, Renishaw Probe, Tool Breakage Sensor, Chip Auger, Upgraded Lights,

4th Axis Capability (2015) Haas Model VF-3YT CNC VMC; S/N 1114947, 6,892 Cutting Hours, 50 Taper, 30-Position ATC, 40" X-Axis, 26" Y-Axis, 25" Z-Axis, 8,000 RPM, Sub Plate, Renishaw Probe, Tool Breakage Sensor, Chip Auger, Upgraded Lights, 4th Axis Capability (2014)

Haas Model VM-3 CNC VMC; S/N 1109727, 1,248

Cutting Hours, 40 Taper, 24-Position ATC, 40" X-Axis, 26" Y-Axis, 25" Z-Axis, 12,000 RPM, Renishaw Probe, Tool Breakage Sensor, Chip Auger, Upgraded Lights, 4th Axis Capability (2014)

Haas Model VF-2SS CNC VMC; S/N 1129917, 4,903 Cutting Hours, 40 Taper, 24-Position ATC, 30" X-Axis, 16" Y-Axis, 20" Z-Axis, Renishaw Probe, Tool Breakage Sensor, Chip Auger, Upgraded Lights, 4th & 5th Axis Capability (2016)

4TH/5TH AXIS'S & TOOLING

6" Haas Model TR160Y Trunnion 4th/5th Axis; S/N

907198, Version P4

17" Haas Model HRT450 4th Axis Rotary Table; S/N 451103, 7.5" Thru Hole 12" Haas Model HRT310

4th Axis Rotary Table; S/N 318064, Version P3

(100+) 50 & 40 Taper Toolholders

CNC TC'S

Haas Model ST-40 CNC TC; S/N 3101408, 1,764 Cutting Hours, 15" Chuck, 17" X-Axis, 44" Z-Axis, 25" Max Cutting Diameter, 4" Bar Capacity, 2,400 RPM, Presetter, 12-Position Turret, No Tailstock, Chip Conveyor (2014)

Haas Model ST-35 CNC TC;

S/N 3105168, 2,789 Cutting Hours, 12" Chuck, 12.5" X-Axis, 26" Z-Axis, 21" Max Cutting Diameter, 4" Bar Capacity, 3,200 RPM, Presetter, 12-Position Turret, Tailstock (2016)

Haas Model ST-20 CNC TC; S/N 3105119, 2,235 Cutting Hours, 8" Chuck, 8.4" X-Axis, 22.5" Z-Axis, 10" Max Cutting Diameter, 2.5" Bar Capacity,



Okuma Model LB35II CNC TC



34" X 60" Monarch Lathe w/ Anilam Miniwizard DRO



Haas TR160Y, HRT450 & HRT310 4th & 5th Axis

More information at www.cia-auction.com





Haas Model ST-40 CNC TC



Haas Model ST-35 CNC TC

Presetter, 12-Position Turret, Tailstock (2016)

Haas Model ST-20 CNC TC; S/N 3101056, 592 Cutting Hours Presetter, 8" Chuck, 8.4" X-Axis, 22.5" Z-Axis, 10" Max Cutting Diameter, 2.5" Bar Capacity, 12-Position Turret, Tailstock (2014) Okuma Model LB35II CNC TC; S/N 0132, OSP5020L CNC Control, 13" Chuck, 27.5" Swing, 60" Length, 3,200 RPM, Tailstock, 12-Position Turret, Chip Conveyor

LATHE & INSPECTION 34" X 60" Monarch Lathe w/ Anilam Miniwizard DRO; S/N 34116, 24" Chuck, 34.5" Swing, 60" Between Centers, (1951)

52" X 66" X 10" Thick Starrett Pink Granite Surface Plate 14" Kodak Optical Comparator

AEROSPACE FACILITY, VERY CLEAN AND REGULAR PM'S



Surplus Equipment to Granite Engineering 51 S National Rd, Columbus, IN 47201

WIRE EDM

Mitsubishi Model FA20S Wire EDM; S/N D20m0119 (7/2010)

TOOLROOM

(3) 6" x 18" Chevalier FSG-618M Surface Grinders (5) 3 HP Chevalier Vertical Mills

(2) 1 HP Bridgeport Mills K & T Model 15HP-3CK Vertical Mill

4' Arm x 11" Column Carlton Radial Arm Drill; S/N 1A3430

16" x 30" Monarch Lathe with Tool Post and Taper Attachment 13" x 40" Acra Turn Lathe 6' Apron Brake Welders

Large Quantity of Vises, Tooling, Workbenches, Cabinets & More

LIFT TRUCKS & TRACTOR

(2) 6,000 Lb. Yale GC060 LP Gas Solid Tire Lift Trucks International 244 Tractor with Snow Blade



Mitsubishi Model FA20S Wire EDM



(2) 6,000 Lb. Yale GC060 LP Gas Solid Tire Lift Trucks



(3) 6" x 18" Chevalier FSG-618M Surface Grinders



(5) 3 HP Chevalier Vertical Mills



4' Arm x 11" Column Carlton Radial Arm Drill



(2) Haas Model ST-20 CNC TC's



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