

ONLINE AUCTION

Surplus to the Needs of

CONTINENTAL MOTORS

SURPLUS EQUIPMENT OF AN AVIATION ENGINE MANUFACTURER AND REBUILDER INCLUDING SERDI VALVE SEAT MACHINE, MILLTRONICS HMC35 CNC HMC, 60" NORTON LAPPER, ENDOMATIC, STORM VULCAN CRANK & CAM SHAFT GRINDERS, TOBIN-ARP LINE BORING MACHINES, TOOLROOM, BOOM LIFT AND MORE

9503 Middlex Drive – San Antonio, TX 78217
Near the San Antonio International Airport

**ONLINE BIDDING ENDS:
WEDNESDAY, JANUARY 13TH AT 12:00 PM CST**

Inspection: Tuesday, January 12th 10:00 to 4:00 PM – **By Appointment Only,
Please See Inspection Notice**

DIRECTIONS: From the US-281 and I-410 Access Road Junction Proceed East on I-410 Access road to Broadway. Turn North onto Broadway. Continue 0.7 Mile to Mannix Drive. Turn Left onto Mannix Drive. Proceed 0.2 Mile to Stop Sign for Middlex Drive. Turn Right onto Middlex Drive. Continue 0.1 Mile to Sale Site on Left. Watch for Auctions Signs and Auction Parking.

18% ON-LINE BUYERS PREMIUM

IMPORTANT INSPECTION NOTICE: Interested parties must submit their contact information 48 hours before arrival on inspection day to CIA's office at 513-241-9701. Continental Motors must run you through their approval process before they allow interested parties on the premises.

AUCTIONEERS:

Jeffrey L. Luggen – Texas License No. 00011379 Joseph M. Luggen – Texas License No. 16984



CINCINNATI INDUSTRIAL AUCTIONEERS

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2020 Dunlap St., Cincinnati, Ohio 45214 Phone 513-241-9701 Fax 513-241-6760



Serdi Model S-100 Seat and Valve Machine

NEW
2001



Storm Vulcan Model 1165 Camshaft Grinder



Tobin - Arp / Haas CNC Custom Built Line Boring Machine

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TO BE DIRECTED TO THE ATTENTION
OF EXECUTIVE PERSONNEL

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VALVE SEAT MACHINE

Serdi Model S-100 Seat and Valve Machine; S/N 2209, 240 Volt, 1 PH, 9" Table Height Adjustment, Cutter, (9) Tool Holders (New 2001) SEE PHOTO

CNC HMC

Milltronics Model HMC35 Series B Horizontal CNC Milling Machine; S/N 9052, 20" X 59" T-Slotted Table, 220 Volt, 3 PH, CenturioN 7 CNC Control, No. 40 Spindle Taper, 30-Position Automatic Tool Changer, Marposs Touch Probe, Coolant Pumps, Auger Type Chip Conveyor, Troyke 20" X 20" T-Slotted 4th Axis Indexing Table, X Axis Travel 51", Y Axis Travel 33", Z Axis Travel 25" **This machine was used to machine aluminum aircraft engine housing** (Mfg. Date June 2011) SEE PHOTO

CAMSHAFT GRINDER

Storm Vulcan Model 1165 Camshaft Grinder; S/N 178-86, with Coolant Pump SEE PHOTO

CRANKSHAFT GRINDER & POLISHER

Storm Vulcan Model 15 Crankshaft Grinder; S/N 838-79, 5 HP Grinder Head, 220-440 3 PH with Dial Indicator, Coolant Pump and Tank

Churchill Crank Shaft Grinder; S/N 13107, Grinding Wheel Diameter 42", Grinding Wheel Width 1-1/8" (Out of Service)

Fortuna Two-Spindle Crank Shaft Grinder; S/N 13585 (Out of Service)

Fortuna Single Spindle Crank Shaft Grinder; S/N 13543 (Out of Service)

Storm-Vulcan Model 135G Crankshaft Grinder; S/N 403-61, 40" Between Centers, 16" Swing, 1" Wide Belt Polisher, 1 HP Motor

LINE BORING MACHINES

Tobin - Arp / Haas CNC Custom Built Line Boring Machine, Complete with Tobin - Arp Model T.A.-14 Line Boring Base; S/N 572018 with (8) Overarm Holders, 15" X 32" Universal Work Holding Fixture, Haas Model TM1 CNC Toolroom Mill, Table Mounted Horizontal Spindle Haas CNC Control; S/N 28028 (New 2002) SEE PHOTO

Tobin - Arp Model T.A.-14T Line Boring Machine; S/N 1802059, Complete with Tobin - Arp Model TA B-436 Boring Spindle with Seco DC Drive, 12" X 19" Universal Work Holding Fixture, with (4) Overarm Holders

ENDOMATIC

6" X 60" Giddings & Lewis Model DM Endomatic Double End Facing and Centering Machine; S/N FM-1112, Coolant Tank with Pump, (2) Hydraulic Units

LAPPING MACHINE

60" Norton Lapping / Tub Grinding Machine; 60" Wheel Diameter, 70" Swing, 10 HP Drive

BOOM LIFT

Haulotte Model HA46JRT Articulated Sparked Type Man Lift; S/N AD104832, 4-Wheel Hydraulic Drive with Rough Terrain Tires, 28" X 70" Two-Man Lift Basket, 550 Lb. Basket Capacity, 52" Max. Platform Height, 45" Max. Platform Reach, Duetz 37 HP Model F3L Diesel Engine (New 2002)

LIFT TRUCK

8,000 Lb. Hyster Model S80XL2 LP Gas Solid Tire Lift Truck; S/N D004D10580Y, 121" Max Lift Height, 35" Forks, Side Shift, 82" Mast, 5,204 Hours

CNC TURNING CENTERS

(2) Mighty Model Viper VT33BL CNC Turning Center; S/N 5340508011, S/N 5134333, Mitsubishi CNC Control **No Chuck - No Tool Turret** (New 11/2005)

BLAST CABINETS

Empire Pro Finish Model PF3648 Sand Blast Cabinet; S/N 6802, Complete with Blast Pot and Gun, 36" Deep X 48" Wide X 28" High, 2-Door, Empire DCM-200 Model Pro

Finish Dust Collector; S/N 018338

Blast Cabinet, 28" Deep X 48" Wide X 30" High, 1-Door Complete with Gun, Viewing Window, and Shot Recovery System

Zero Blast Cabinet; S/N NA, 22/12" X 66" X 28" High Chamber Size, with Reclaim

Zero Model B-900-F-S Blast Cabinet; S/N 5468, 36" X 36" X 48", Reclaim System

GRINDING BOOTHS

(2) 30" X 42" Downdraft Grinding Booth; 45" X 33" X 39" Booth, 3/4 HP Motor

VERTICAL MILLS

5 HP Bridgeport Series 2 Vertical Milling Machine; S/N 281, 11" X 58" T-Slotted Table, Variable Spindle Speeds From 50-3,500 RPM, Power Knee Feed, Power Table Feed

3 HP Comet Model 3KVHD Vertical Mill; S/N 2083, 10" X 50" T-Slotted Table, 500-4,200 RPM Spindle with 12" Bridgeport Rotary Table

2 HP Republic Lagun Model FTV-25 Vertical Milling Machine; Variable Speeds From 300-3,000 RPM, 10" X 52" T-Slotted Table, Power Table Feed, Mitoyoa Digmatic Spindle Table Indicator

2 HP Supermax Model YC-1 1/2VS Vertical Mill; S/N 087771, 9" X 49" T-

Slotted Table, 500-4,200 RPM Spindle

2 HP Maxmill Vertical Mill; S/N 79-053533, 9" X 42" T-Slotted Table, 80-2,720 RPM Spindle, Power Table Feed

1-1/2 HP Bridgeport Vertical Mill; S/N 112230, 9" X 42" T-Slotted Table, 60-4,200 RPM Spindle

1 HP 8-Speed Bridgeport Vertical Mill; S/N 337, 9" X 42" T-Slotted Table, 80-2,770 RPM Spindle, Complete with Angle Plate Fixture

1 HP Bridgeport Vertical Mill; S/N J-148525, 9" X 42" T-Slotted Table, 80-2,720 RPM Spindle, Power Table Feed, 7" Riser

TOOLROOM MACHINERY

(2) 20" Clausing Model 2215 Valve Guide Drills; S/N 002193, S/N 002190, 6" Spindle Travel, Variable Spindle Speeds From 150-2,000 RPM, Power Spindle Feed, Morris Taper Spindle, 16" X 18" T-Slotted Table

20" Clausing Model 2273 Floor Drill; S/N 513433, 15.5" X 18" Table, 150-2,000 RPM Spindle

13" X 34" Enco Model 111-3320 Engine Lathe; S/N 940038, 8" 3-Jaw Chuck, 1" Spindle Bore, 45-1,800 RPM Spindle, Inch Threading

13" X 40" Sheldon Model ER-72-P Engine Lathe; S/N 27899, 10" 3-Jaw Chuck,

Taper Attachment, Quick Change Toolpost, 1.25" Spindle Bore

4' Arm X 7" Column Arboga (Morey-Hercules) 4" Radial Arm Drill; S/N 1135, 40-2,000 RPM Spindle, 19" X 45" T-Slotted Table, 19.5" X 15.5" X 20" High, Drill Box

MISC. MACHINERY

Mart Tornado Gas Fired Batch Type Rotary Parts Washer; S/N NA, 41" Diameter X 38" High Chamber, 20 HP Pump

48" X 48" X 28" Engineered Products Sale Corp. Model P80HV80 Electric Batch Oven; S/N 605, 23.5" X 23.5" Window, (2) digital Temperature Controls, 30" Rotary Parts Holder

Magnallux Model ARQ-544 Magnetic Particle Inspection Machine; S/N 58147, 24" X 70" Table, 12" Diameter Magnet, 50" Between Centers

175 Gallon Dip Tank; 34" X 40" X 54" Deep Size Tank (Just Red Tank - No Blower or Exhaust)

Siox Model 680 Valve Face Grinding Machine; S/N D17977

Cylinder Barrel Pressure Tester Complete with Various Size Test Plugs

(2) High Speed Drive Valves; S/N 1625-5 and 1818-5, Seat Grinder with Fixtures, 9,000 RPM

See website www.cia-auction.com For Detailed Specifications, Photos, Link To Online Bidding And Terms Of Sale. Possible Additions, See Auction catalog for final list of available items.



Milltronics Model HMC35 Series B Horizontal CNC Milling Machine

