

**CNC VERT. MACHINING CENTERS:**

\* **2008 HAAS VF-6/50**, 5-AXIS, REMOTE JOG, 30 HP, 30-ATC, 8" RISER, 7,500 RPM CT50 SPINDLE, THRU-SPINDLE COOLANT, 28" X 64" TABLE, STR310 5TH AXIS TRUNION TABLE, CHIP AUGER \* **2006 HAAS VF-5/50XT**, 5-AXIS, REMOTE JOG, 30 HP, 30-ATC, 7,500 RPM CT50 SPINDLE, THRU-SPINDLE COOLANT, 26" X 62" TABLE, HAAS TR210H 5TH AXIS TRUNION TABLE, CHIP AUGER \* **2006 HAAS VF-3BYT**, REMOTE JOG, 20 HP, 24-ATC, BT40 SPINDLE, HAAS HRT210H 4TH AXIS ROTARY TABLE, EXTENDED TRAVEL, 25" X 54" TABLE, THRU-SPINDLE COOLANT, CHIP AUGER \* **2006 HAAS VF-3BYT**, REMOTE JOG, 20 HP, 24-ATC, BT40 SPINDLE, HAAS SHRT210H 4TH AXIS ROTARY TABLE, EXTENDED TRAVEL, 25" X 54" TABLE, THRU-SPINDLE COOLANT, CHIP AUGER \* **2006 HAAS VF-3BYT**, REMOTE JOG, 20 HP, 24-ATC, BT40 TAPER SPINDLE, 25" X 54" TABLE, EXTENDED TRAVEL, THRU-SPINDLE COOLANT, CHIP AUGER \* **2005 HAAS VF-3B**, REMOTE JOG, 20 HP, 24-ATC, HAAS 8" 4TH AXIS ROTARY TABLE, 18" X 48" TABLE, BT40 SPINDLE, CHIP AUGER \* **2003 HAAS VF-3B**, 20 HP, 20-ATC, 18" X 48" TABLE, PROGRAMMABLE COOLANT, BT40 SPINDLE, CHIP AUGER

**CNC TURNING CENTERS:** **2006 DOOSAN PUMA 2500XL**, FANUC 18i-TB CONTROL, 4-AXIS, 12-POSITION LIVE TURRET, 8" & COLLET CHUCKS, HYD. FOLLOW REST, TAILSTOCK, PRESETTER, PICKER, SMW SPACESAVER 2400 BAR FEED \* **2003 DOOSAN PUMA 2000Y**, FANUC 18i-T CONTROL, 4-AXIS, 12-POSITION LIVE TURRET, 8" & COLLET CHUCK, TAILSTOCK, PICKER, PRESETTER, CHIP CONVEYOR, W/ SMW SPACESAVER 2100 BAR FEED \* **1998 DOOSAN PUMA 200C**, MITSUBISHI CONTROL, 12-POSITION TURRET, 8" & COLLET CHUCK, TAILSTOCK, PRESETTER, PICKER, CHIP CONVEYOR, SMW SPACESAVER 2000 BAR FEED

**TOOLING:** (200+) BT40 TOOL HOLDERS \* (90+) CT50 TOOL HOLDERS \* (20) KURT 6" MILL VISES \* NEW ALUMINUM VISE JAWS \* (2) HAAS 7" 4TH AXIS ROTARY TABLES (NEED REPAIR) \* (12+) EPPINGER LIVE TOOL HOLDERS \* LIKE NEW WHISPERLINE ANTI-VIBRATION 16" BORING BAR \* TOOL BLOCKS \* BORING BARS \* QUICK CHANGE TOOL HOLDERS \* INSERT HOLDERS \* CARBIDE INSERTS \* END MILLS \* DRILLS \* HOLD DOWN CLAMPS \* ETC.

**MATERIAL STOCK:** FULL & PARTIAL SIZE ALUMINUM SHEETS, VARIOUS GRADES INCLUDING 6061-T6 & 7075, UP TO ~1/8" THICK \* (4) 3" X 8" X ~.032 BRASS SHEETS \* (28) 3" X 10" X 17" 7575-T7351 ALUM. BLOCKS \* ALUM., STEEL & BRASS RD. & SQ. BARS, TUBING, ETC.

**VERTICAL MILLS:** BRIDGEPORT SERIES I-2HP, V.S., 9" X 48" TABLE, POWER FEED \* (2) BRIDGEPORT 1 HP STEP PULLY HEAD, 9" X 42" TABLE, POWER FEED

**SAWS:** AMADA HA250 HORIZ. BANDSAW, ~10" X 11" CAP, POWER CLAMP & FEED \* 2009 DOALL C-916 9" X 16" HORIZ. BANDSAW \* WELLS 5M HORIZ. BANDSAW \* WALKER TURNER 8" X 16" VERT. BANDSAW

**TERMS:** 15% buyer's premium - 18% buyers premium (ONLINE). A deposit may be required. We accept cash, cashier's check, check with bank letter of guarantee, or wire transfer, FULL PAYMENT MUST BE MADE NO LATER THAN 24 HOURS OF WINNING BID. NO credit cards will be accepted! Sales tax will be charged without tax exemption in hand on sale day! **We do not provide shipping.**

**ALL ITEMS MUST BE REMOVED BY WED., NOV. 29TH @ 4:00 PM**

**SEE COMPLETE TERMS AT DUCKWALLAUCTIONS.COM**

**DIRECTIONS:** In Tulsa, From West - Take I-44 or I-244 east to 129th E. Ave. Go north 3/4 mile to Pine St. Go east 3/4 mile to 143rd E. Ave. Go south 2 blocks to sale site on west side. From East - Take I-44 west to 165th St. (exit 238). Go north to Skelly access Rd., then go west 1 mile to 145th St. Go north 3/4 mile to Marshall St., then west to 143rd E. Ave. Turn north to sale site on west side. Signs will be posted.



HAAS VF-6/50



HAAS VF-5/50XT



HAAS VF-3BYT



HAAS VF-3B



HAAS VF-3B



HAAS VF-3BYT



LIVE TOOLS & BAR FEED!

DAEWOO PUMA 2000Y



BAR FEED!

DAEWOO PUMA 200

**INSPECTION:** SHEFFIELD ENDEAVOR+ 9.15.7 CMM, 54.5" X 106" GRANITE SURFACE PLATE, RENISHAW PH10M WIRELESS PROBE SYSTEM, (NO PC INCLUDED, NO SOFTWARE, NO DONGLE) \* **MICRO-VU** 500HP 12" BENCHTOP OPTICAL COMPARATOR \* **MICRO-VU** M# 600 14" COMPARATOR \* **MITUTOYO** DIAL HEIGHT GAUGES & DIGITAL MICS \* MIC SETS \* **SPI** PIN GAUGES \* **SPI** 3-PT BORE GAUGE \* 18" X 24" BLACK GRANITE STEP PLATES \* 1-2-3 BLOCKS \* THREAD GAUGES \* LARGE VERNIER CALIPERS \* ETC

**MISC. MACHINES:** MILLER SYNCROWAVE 250 TIG WELDER \* **BURR BENCH** 16" X 20" TOP LOAD VIBRATOR DEBURR \* **RAMPE BURR-BOWL** 30" DIA. VIBRATORY DEBURR \* **MAG-BLAST** SLEEVE TYPE BLAST CABINET \* **CUTTERMASTER** SCG-30 TOOL & CUTTER GRINDER \* **DEWALT** 6" BENCH GRINDER \* **SPANCO** 250 LB 9' X 9' JIB CRANE \* (4) **CRAFTSMAN** 15-1/2" FLOOR DRILLS \* BENCH DRILL \* (2) **POWERMATIC** 6" X 12" BELT/DISC SANDERS \* **DELTA** SHOPMASTER 10" TABLE SAW \* **DELTA** 1" BELT SANDER \* **CONTINENTAL** HV100 30-TON H-FRAME PRESS \* ARBOR PRESS

**FORKLIFTS:** TOYOTA 8,000LB, M# 7FGU35, 8,150 HRS, 2-SECTION LOW PROFILE MAST, SIDE SHIFT, 46" FORKS, LPG, A/T TIRES \* 4' X 4' MAINTENANCE PLATFORM

**AIR COMPRESSORS:** SULLAIR M# LS-10 25HP ROTARY SCREW, ~13,561 HRS, W/120GAL VERT. AIR TANK \* **SPEEDAIR** M# 5Z405E, 10HP RECIPROCATING, 60 GAL. HORIZ. AIR TANK

**MISC.:** PALLET JACK \* 5' 2-DR FLAMMABLES CABINET \* 36" SHOP FAN \* HUSKY POWER WASHER \* LADDERS \* GRINDERS \* SAWS \* SANDERS \* AIR TOOLS \* SHOP VACS \* CORDS \* HAND TOOLS \* TORCH CART \* PORTABLE HOIST \* ELECTRIC CHAIN HOISTS \* SHOP TABLES \* CONVEYORS \* CABINETS \* FILE CABINETS \* BAR CLAMPS \* C-CLAMPS

**OFFICE:** KONICA MINOLTA BIZHUB 308e B&W MULTIFUNCTION CONSOLE COPIER \* HP DESIGNJET T520 36" WIDE FORMAT COLOR PRINTER \* DESKS \* CHAIRS \* FILE CABINET \* REFRIGERATOR \* ETC.

**ADDITIONAL PHOTOS AND VIDEOS OF CNC MACHINES @ DUCKWALLAUCTIONS.COM**



CT50 TOOLHOLDERS!



BT40 TOOL HOLDERS!



LIVE LATHE TOOLING!



KURT VISES & JAWS!



LARGE QTY OF NICE TOOLING!!



CLEAN INVENTORY!



INSPECTION EQUIPMENT!!



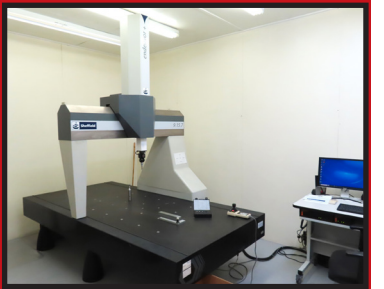
(3) BRIDGEPORT MILLS!



SULLAIR 25 HP SCREW



GREAT OFFICE EQUIPMENT!



SHEFFIELD ENDEAVOR CMM



CADILLAC ENGINE LATHE



TOYOTA 8K FORKLIFT!!



AMADA HA250



DOALL C-916 HORIZ. BANDSAW

**DUCKWALL & COMPANY, INC.**  
 AUCTIONEERS • APPRAISERS  
 P.O. Box 580187 • Tulsa Ok 74158  
 918.836.3611 OFFICE • 918.205.9033 FAX

**WEDNESDAY \* NOV 15<sup>TH</sup> \* 10:00AM**  
**AEROSPACE MFG. CO.**  
**AS9100 / ITAR-COMPLIANT SHOP**

**REAL ESTATE & AEROSPACE CNC MACHINE SHOP**



For complete catalog and photos of all items, visit our website [duckwallauctions.com](http://duckwallauctions.com)



**PUBLIC AUCTION**  
 LIVE ON-SITE W/LIVE WEBCAST

**WEDNESDAY \* NOV. 15<sup>TH</sup> \* 10:00AM**  
**AEROSPACE MFG. CO.**  
**AS9100 / ITAR COMPLIANT SHOP**

**1226 N. 143<sup>RD</sup> EAST AVE • TULSA, OK 74116**

**INSPECTION: TUESDAY • NOV. 14<sup>TH</sup> • 10:00AM-4:00PM**

**EXTREMELY NICE**



**2008!**

**(2) 5 AXIS TRUNION MACHINES!**



**2006**

**7,500 RPM-30 HP!!**



**CHOOSE FROM FIVE**



**LIVE TOOLING!!**



**RECENTLY CALIBRATED**



**8,000 LB CAP!!**

**PUBLIC AUCTION LIVE ON-SITE W/ LIVE WEBCAST**

**BidSpotter.com**  
 Online Bidders  
 Register 24 Hrs Prior To Auction Buyers Premium Will Apply  
 See [duckwallauctions.com](http://duckwallauctions.com) For More Details



**(7) HAAS CNC MILLS!!**

**CT50 & BT40 TOOLING!**

**TRUNION TABLES!!**

**(3) DAEWOO CNC LATHES!**

**REAL ESTATE SELLS ABSOLUTE AT 10:00AM W/5% BUYER PREMIUM**



VERY CLEAN COMMERCIAL BLDG. W/10,000 SQ.FT. ON .68+/- ACRES, BUILT IN 1981 W/5,000 SQFT. - 1984 ADDED 5,000 SQ.FT. (1,000 SQ.FT. OFFICE SPACE), NEW ROOF 2010, COMPLETE HVAC THROUGHOUT BLDG., OVERHEAD DOORS, REINFORCED CONCRETE FLOORS \* 3-PHASE ELEC. \* **THIS IS A MUST SEE!!**



**TAMMY L. DUCKWALL 918.408.6052 \* BROKER #150116**



**REAL ESTATE INFO. - TAMMY L. DUCKWALL**  
**918.408.6052 \* BROKER #150116**

**REAL ESTATE SELLS ABSOLUTE @ 10:00 AM w/5% BP**

VERY CLEAN COMMERCIAL BLDG. W/10,000 SQ.FT. ON .68+/- ACRES, BUILT IN 1981 W/5,000 SQFT. - 1984 ADDED 5,000 SQ.FT. (1,000 SQ.FT. OFFICE SPACE)

**DUCKWALL & COMPANY, INC.**  
 AUCTIONEERS • APPRAISERS  
 PRINCIPAL AUCTIONEERS:  
 DANIEL R DUCKWALL & CODY DUCKWALL

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**BidSpotter.com**  
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 Register 24 Hours Prior To Auction Buyers Premium Will Apply  
 See [duckwallauctions.com](http://duckwallauctions.com) For More Details