



PERFECTION
Industrial Sales

LIVE WEBCAST AUCTION

1998



5" VARNSDORF TOS WHQ13
CNC HORIZONTAL 5-AXIS
BORING MILL

Due to Owner Retirement
TDM CORPORATION

2001



TOS CLAUSING SUA 125/4000 VARIANT PLUS CNC LATHE

FEATURING:
TURNING CENTERS
& CNC LATHES, HMC's,
CNC VMC's,
CNC & HORIZONTAL
BORING MILLS,
GRINDERS, VERTICAL
TURRET & ENGINE
LATHES, EDM'S,
FABRICATING
MACHINERY, MILLING
MACHINES, GUN
DRILL, KEYSEATER,
WELDING, CMM
& INSPECTION
EQUIPMENT,
FORKLIFTS, CRANES,
AIR COMPRESSORS
& FACTORY SUPPORT
EQUIPMENT, VEHICLES

2005



DOOSAN DAEWOO PUMA 700M TURNING CENTER

Sale Date: Thursday, February 27, Beginning at 10:00 A.M. EST
Location: 215 Howard Gap Road, Fletcher (Ashville), North Carolina 28732
Inspection: Tuesday & Wednesday, February 25 & 26, From 9:00 A.M. to 4:00 P.M.



PERFECTION
Industrial Sales

Perfection Industrial Sales
ph 847-427-3333 • fax 847-427-8884
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(5) TURNING CENTERS & CNC LATHES, (7) HORIZONTAL MACHINING CENTERS



DAINICHI F50 CNC LATHE



DAEWOO ACE-H100 CNC HMC



MAZAK QUICK TURN 28 TURNING CENTER



OKK MCH-800II HMC



LEBLOND MAKINO MC65 HMC

(5) TURNING CENTERS & CNC LATHES

2005 DOOSAN DAEWOO PUMA 700M TURNING CENTER, S/N P60M0250, w/Fanuc Series 2ti-TB Control, 40.5" Swing, 31.5" Max. Turning Dia., 35.4" Max. Chucking Dia., 76.8" Centers, Travels: X-18.5", Z-65", Rapid Traverse: 40 IPM X-Axis, 30 IPM Z-Axis, 12-Station Turret, Chip Conveyor, 3565 Hours

2001 CLAUSING BORAVIA SUA 125/4000 VARIANT PLUS CNC LATHE, S/N 72036, w/Fagor Control, 54" Swing, 144" Centers, 15.5" 4-Jaw Chuck

DAINICHI F50 CNC LATHE, S/N 24822, w/Fanuc 15-T Control, 28" Swing, 27.7" Max. Turning Dia., 140" Centers, 12-Station Turret, 24" 3-Jaw Chuck

MAZAK QUICK TURN 28 TURNING CENTER, S/N 81896, w/Mazatrol CAM T-2 Control, 20" Swing, 40" Centers, 12.5" Turning Dia., 8-Station Turret, 10" 3-Jaw Chuck, Chip Conveyor

MAZAK SLANT TURN 25 UNIVERSAL 1000 TURNING CENTER, S/N 49918, w/Mazatrol T-1 Control, 8-Position Turret, 10" 3-Jaw Chuck



LEBLOND MAKINO MC1513 HMC



VIEW OF HMC'S

(7) HORIZONTAL MACHINING CENTERS

DAEWOO ACE-H100 CNC HORIZONTAL MACHINING CENTER, S/N AH100065, w/Fanuc Series 16m Control, 60 ATC, (2) 40" x 40" Pallets, Travels: X-80", Y-40", Z-40", 4,400 Lb Max. Pallet Load, 4,500 Max. Spindle Speed RPM, CAT 50

(2) OKK MCH-800II HORIZONTAL MACHINING CENTERS, S/N 190, 191, w/OKK Neomatic Control, (2) 32" x 32" Pallets, Travels: X-48", Y-40", Z-36", CAT 50, 4,500 Max. RPM, 60 ATC, Aerology Mist Collector, Chip Conveyor

LeBLOND MAKINO MC1513 HORIZONTAL MACHINING CENTER, S/N A89-180, w/Fanuc Series 15M Control, (2) 40" x 40" Pallets, Travels: X-60", Y-52", Z-39", CAT 50, 10-4,000 RPM, 60 ATC, 6,600 Lb Pallet Cap., Chip Conveyor

LeBLOND MAKINO MC65 HORIZONTAL MACHINING CENTER, S/N A63-748, w/Fanuc Series 15M Control, (2) 20" x 20" Pallets, Travels: X-25", Y-20.75", Z-20", CAT 50, 10-15,000 RPM, 60 ATC, 2,204 Lb Pallet Cap., Chip Conveyor

(2) LeBLOND MAKINO MC65 HORIZONTAL MACHINING CENTERS, S/N A60-512, A61-659, w/Fanuc Series 11M Control, (3) 20" x 20" Pallets, Travels: X-25", Y-20.75", Z-20", CAT 50, 10-15,000 RPM, 40 ATC, 2,204 Lb Pallet Cap., Chip Conveyor, Note A61-659 w/(2) Pallets

FURTHER INFORMATION: For further information on machinery and equipment, please contact please contact John Bopp at (708) 606-3240 or Email john@perfectionindustrial.com.

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(4) CNC VERTICAL MACHINING CENTERS, (6) CNC & HORIZONTAL BORING MILLS



DAEWOO ACE-V850 3-AXIS VERTICAL MACHINING CENTER

(4) CNC VERTICAL MACHINING CENTERS

1999 DAEWOO ACE-V850 3-AXIS CNC VERTICAL MACHINING CENTER, S/N AV8X0095, w/Fanuc Series 18M CNC Control, 47" x 20" Table, Travels: X-79", Y-33", Z-33", 6,600 Lb Table Cap., CAT 50, 40 ATC, Chip Conveyor

(2) SHARNOA SDC 20 CNC VERTICAL MACHINING CENTERS, S/N 865281, 186072028, w/41" x 20" Table, Travels: X-22", Y-16", Z-20", 16 ATC

MAHO MH600E CNC MILLING MACHINE, S/N 63654, w/19" x 35" Table, Travels: X-23", Y-15", Z-15", 4,000 RPM



5" VARNSDORF TOS WHQ13 CNC HORIZONTAL 5-AXIS BORING MILL



SHARNOA SDC 20 CNC MILLING MACHINE



MAHO MH600E CNC MILLING MACHINE



4" WOTAN B105M HORIZONTAL BORING MILL

(6) CNC & HORIZONTAL BORING MILLS

1998 5" VARNSDORF TOS WHQ13 CNC HORIZONTAL 5-AXIS TABLE TYPE BORING MILL, S/N 1429, w/Heidenhain Control, 71" x 87" Rotary Table, Travels: X-138", Y-98", Z-49", 20,000 Lb Max. Workpiece, 10-1,500 RPM, CAT 50, 50 HP, 60 ATC

5" WOTAN B130STEL I HORIZONTAL BORING MILL, S/N 42065, w/67" x 60" Table, Travels: X-88", Y-66", Z-65", 14-1,000 RPM, Newall DP8 DRO



4" WOTAN B105-MNC HORIZONTAL BORING MILL

2 AVAILABLE



< 5" VARNSDORF TOS WHQ13 HEADSTOCK & SPINDLE



> 5" VARNSDORF TOS WHQ13 MAIN COLUMN & TOOL CHANGER



5" WOTAN B130STEL I HORIZONTAL BORING MILL

4" WOTAN B105M HORIZONTAL BORING MILL, S/N 50003, w/55" x 44.5" Table, Travels: X-71", Y-51", Z-23", 20-1,600 RPM, Newall DP8 DRO

(2) 4" WOTAN B105-MNC CNC HORIZONTAL BORING MILL, S/N 55080, 55081, w/Allen Bradley 7100 Control, 40" x 36" Table, Travels: X-55", Y-39", Z-29", 16-1,250 RPM

3" WOTAN IBERICA B75TM HORIZONTAL BORING MILL, S/N 60108, w/GE Mark Century 550 Control, 31.5" x 39.5" Table, 16-1,250 RPM, Acu-Rite III DRO

View our current auction schedule at
www.perfectionindustrial.com

(11) GRINDERS, (6) VERTICAL TURRET & ENGINE LATHES, GUN DRILL, TOOLROOM MACHINING & MISC. MACHINERY



66" BLANCHARD 36HD-66 ROTARY SURFACE GRINDER



MOORE G18 JIG GRINDER



MITSUMI 250 MH SURFACE GRINDER



BOYER SCHULTZ HR 612 CHALLENGER SURFACE GRINDER

(11) GRINDERS

66" BLANCHARD 36HD-66 GEARED HEAD ROTARY SURFACE GRINDER, S/N 15302, w/66" Magnetic Chuck, 84" Swing, 36" Vertical Height, 5.6–20 RPM Chuck Speed, 10,000 Lb Table Cap.

MOORE G18 JIG GRINDER, S/N G2343, w/11" x 24" Table, 11" x 18" Travels, 2"–18" Table to Wheel Collet, 10" Spindle to Column Ways, 40–250 RPM Spindle Speeds, 4,000–9,000 RPM Grinding Wheel Speed

BROWN & SHARPE 814U VALUMASTER UNIVERSAL GRINDER, S/N 525-8144-2471, 8" Swing, 14" Centers, 7" Max. Wheel Size, 128–540 RPM Workhead Speeds

ALSO: MITSUMI 250 MH SURFACE GRINDER, S/N 84114658, 8" x 18" Ceramax Mag Chuck; **(2) MITSUMI 200 MH SURFACE GRINDERS**, S/N 84065155, 84115449, w/6" x 12" Ceramax Mag Chuck; **(2) BOYER SCHULTZ H612 HANDFEED SURFACE GRINDERS**, S/N 21384, G61R00183; **STANLEY SHEPPARD 30 SURFACE GRINDER**, S/N DE1008, 12" x 24" Mag Chuck; **1991 YCI SUPERMAX G-40 GRINDING MACHINE**, S/N 371

(6) VERTICAL TURRET & ENGINE LATHES

44" HERCULES VERTICAL TURRET LATHE, S/N N.A., w/12" Min. to 44" Max. Under Rail, Travels (Approx.) X-26", Z-28", 5-Position Turret, 320 RPM

24" NEW BRITAIN 17-18 NCV VERTICAL TURRET LATHE, S/N 40328, w/GE Mark Century 1050 Control, 6-Position Turret, 24" 3-Jaw Chuck

MEUSER & CO. 88" X 192" ENGINE LATHE, S/N 37417, w/51.5" 3-Jaw Chuck, 20–1,500 RPM, 4" Thru Hole

MONARCH 91 40" X 156" ENGINE LATHE, S/N 47274, w/28" Chuck, Acu-Rite DRO

LeBLOND 3220 34" X 120" ENGINE LATHE, S/N N.A., w/24" 4-Jaw Chuck, 10–1,300 RPM, Wizard 550 DRO

CLAUSING COLCHESTER 15" x 36" TOOL ROOM LATHE, S/N N.A.

GUN DRILL

WARD-RUDDLE 2" GUN DRILL, w/Support Table



MEUSER & CO. 88" X 192" FACING/ENGINE LATHE



MONARCH 91 40" X 156" ENGINE LATHE



44" HERCULES VERTICAL TURRET LATHE



CINCINNATI VERCI-POWER MILLING MACHINE



VIEW OF BRIDGEPORT MILLING MACHINES



WARD-RUDDLE 2" GUN DRILL W/SUPPORT TABLE



GORTON 3-48 AUTO-TRACE-MASTER MILL



OKK MH-3PII VERTICAL MILLING MACHINE

TOOLROOM MACHINING & MISCELLANEOUS MACHINERY

CINCINNATI VERCI-POWER MILLING MACHINE, S/N N.A., w/20" x 94" Table, 22" Throat, 14–1,400 RPM, Sony Magnascale LM21 DRO

OKK MH-3PII VERTICAL MILLING MACHINE, S/N 1505, w/65" x 15" Table, 45–1,600 RPM, CAT 50

OKK MH-3VII VERTICAL MILLING MACHINE, S/N 1372, w/65" x 15" Table, 45–1,600 RPM, CAT 50

ALSO: GORTON VARIABLE-SPEED 3-48 AUTO-TRACE-MASTER MILL, S/N 50112, w/36" x 102" Table, 3,500 RPM; **SONY MAGNESCALE LM20 DRO**; **DECKEL FP3L HORIZONTAL MILL**, S/N 1321, w/28" x 39" Table, 20" Throat, 40–2,000 RPM; **KEARNEY & TRECKER D ROTARY HEAD MILL**, S/N 5874004, w/11" x 22" Table, 250–4,000 RPM; **(5) BRIDGEPORT MILLING MACHINES**, 9" x 42" T-Slotted Tables, 60–4,200 RPM, DRO; **GROB 4V-24 VERTICAL BANDSAW**, S/N 515; **MARVEL SERIES 8 VERTICAL BANDSAW**, S/N 812861; **SIMCUT HORIZONTAL BANDSAW**; **DAKE 150 TON AIR-HYDRAULIC PRESS**, w/8" Ram, 42" x 96" Bed, 48" Between Posts; **SUNNEN MBB-1650 PRECISION HONING MACHINE**, S/N 51677

ELECTRICAL DISCHARGE MACHINERY, PUNCH/PLASMA SYSTEM, INSPECTION EQUIPMENT, FACTORY & SUPPORT EQUIPMENT, (3) FORKLIFTS, (2) VEHICLES

ELECTRICAL DISCHARGE MACHINERY

CINCINNATI MILACRON MK 18E30 ELEKTROJET WIRE EDM,
S/N 4103A0273-0030, w/30" x 60" Table, Travels: 40" Long, 20" Cross,
Sony Magnascale LM21 DRO, Marc D-140 Power Supply

CINCINNATI LITTLE SCOTSMAN DE WIRE EDM, S/N 41021V74-0004,
w/24"x 16" Tank, Sony Magnascale LM21 DRO, Cintrojet 140
Power Supply

CHARMILLES ANDREW EF630B CNC RAM TYPE SINKER WIRE EDM,
S/N 30393

CINCINNATI EDM, S/N 41071V5W-0010, w/Sony Magnascale LM21
DRO, Hansvedt 502 H-Impulse Power Supply



WHITNEY 667-250 PLASMA-PUNCH MACHINE



LK G-80C COORDINATE
MEASURING MACHINE



WILSON/ROCKWELL
SERIES 500
HARDNESS TESTER



VIEW OF FORKLIFT TRUCKS
7,400 LB-20,000 LB CAPACITY

PUNCH/PLASMA SYSTEM

**1996 WHITNEY 667-250 PLASMA-PUNCH
COMBINATION MACHINE,** S/N 667-250-43082,
w/GE Fanuc Control, 40 Ton Cap., 45 ATC,
Travels: X-160", Y-96", .625" Max. Thickness
(Punching), .75" Max. Thickness (Burning), 2,000 Lb
Max. Load, 5" Max. Punch Dia., 125 HPM, 250 IPM
Cutting Speed, Hypertherm HT2000 Power Source

INSPECTION EQUIPMENT

LK G-80C COORDINATE MEASURING MACHINE,
S/N 12766, w/Renishaw PH10M Probe and Surfcam
99 CAD/CAM System

**ALSO: MITUTOYO PH-350 OPTICAL
COMPARATOR,** S/N 8584; **BATY GAGE MASTER
R14XL OPTICAL COMPARATOR,** S/N 8270;
ROCKWELL B5037 HARDNESS TESTER,
S/N 84578208; **RENISHAW MP3 Probe;**
**Bore Gages; Pin Gages; Calipers; Micrometers;
Gage Block Sets; Height Gages; 60" x 120" x 14"
Surface Plate; 48" x 72" x 12" SURFACE PLATE;
36" x 48" x 5" Surface Plate**

FACTORY & SUPPORT EQUIPMENT

**GARDNER-DENVER ELECTRA-SAW II 75 HP
AIR COMPRESSOR,** S/N U37856

**GARDNER-DENVER ELECTRA-SCREW 40 HP
AIR COMPRESSOR,** S/N M03708

LINCOLN SQUARE WAVE TIG-355 TIG WELDER,
S/N U19903188333

MILLER DELTAWELD 652 MIG WELDER,
S/N KF915343, w/D-60 Wire Feed

ELECTRA 91019 FURNACE OVEN, S/N 0330,
w/2,000/1,200 Degrees F Max. Temp.,
220/3/60 Electrical

LUCIFER HL7GF-K24 FURNACE OVEN, S/N 5551,
w/2,300 Degrees F Max. Temp., 180 CFH,
115/1/60 Electrical

**5 TON YALE 20' x 70' FREE STANDING BRIDGE
CRANE,** w/5 Ton Yale Eclectic Hoist, Pendant
Control, 16' Under Beam

**2 TON CAP. FREE STANDING CRANE SYSTEM
(15) 2 Ton to 1/2 Ton Cap. Electric Hoists**

ALSO: Huge Selection of CAT 50 Tooling;
Boring and Cutting Tooling; Assorted Sizes
of Angles Plates and Box Tables; C-Clamps;
Bar Clamps; Power Tools; Banding Sets;
Welding Tables; Work Benches; Blast Cabinets;
Pallet Racking; Pallet Wrapping Machine;
Grinding Wheels; Magnetic Chucks;
Rigging Straps and Chains; Office Furniture
and More.

(3) FORKLIFTS

20,000 LB CLARK CHY200 LP FORKLIFT, S/N HY1425-26-2141, w/210" Lift
Height, 94" Forks, 2619 Hours, ATOP

8,000 LB CLARK C500 LP FORKLIFT, S/N 685-109-4451, w/123" Lift Height,
48" Forks, 8678 Hours, ATOP

7,400 LB TCM FCG36N5T LP FORKLIFT, S/N A58601102, w/Triple Mast,
Side Shift, 189" Lift Height, 48" Forks, 2000 Hours, ATOP

(2) VEHICLES

**2008 FORD F-550 XL SUPER
DUTY DIESEL FLATBED PICKUP
TRUCK,** VIN 1FDFA56R58EB70466,
w/Automatic Transmission, A/C,
AM/FM Radio, CD Player, 16' Bed,
141,979 Miles ATOP

FORD F250XLT PICK UP TRUCK,
VIN 1FTHF25Y5SNB59937, w/A/C,
Cassette, AM/FM Radio, 201,402
Miles ATOP



VIEW OF FORD VEHICLES



VIEW OF WHITNEY TOOLING



VIEW OF PIN GAGES



GARDNER-DENVER ELECTRA-SAW II
75 HP AIR COMPRESSOR



2 TON CAPACITY FREE STANDING
CRANE SYSTEM



CAT 40 & VARIOUS MACHINE TOOLING



CAT 40 & VARIOUS MACHINE TOOLING



**PERFECTION
Industrial Sales**

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Due to Owner Retirement

TDM CORPORATION



DOOSAN DAEWOO PUMA 700M TURNING CENTER

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LIVE WEBCAST AUCTION

DIRECTIONS

From Asheville Regional Airport: The facility is about 6 miles from the airport. Head South on Airport Rd. Turn left on State Route 1358/Fanning Bridge Rd. Turn right on Hendersonville Rd. Turn left on Howard Gap Rd., TDM CORP. will be on your left.



From Charlotte Airport: The facility is about 100 miles from Charlotte airport. Take US-74W/Andrew Jackson Hwy. towards Kings Mountain/Shelby. Merge on I-26W/US-74W. Take Exit 44 turning right onto Hwy. 25N. Turn right on Old Brickyard Rd., right on Old Hendersonville Rd., and 3rd right on Howard Gap Rd. TDM CORP. will be on your left.

HOTELS

Hampton Inn & Suites (828) 687-0806
18 Rockwood Road, Fletcher, North Carolina 28732
Comfort Inn Asheville Airport (828) 687-9199
15 Rockwood Road, Fletcher, North Carolina 28732

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TERMS OF SALE

An 18% buyer's premium will be charged on all assets purchased by buyers attending the sale in person. Any Webcast or Online Buyers will be charged 21%. The buyer's premium will be reduced to 15% (bidders attending the Auction in person) or 18% (Webcast or Online bidders) for payments made by means of cash, cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of sale close. Everything will be sold to the highest bidder for cash, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the premises of the sale and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranties expressed or implied. Although obtained from sources deemed reliable, the Auctioneer makes no warranty or guarantee to the accuracy of the information contained in this brochure and online. All buyers should inspect the goods beforehand to satisfy themselves.

PAYMENT: ALL PURCHASES MUST BE PAID IN FULL ON THE DAY OF THE AUCTION. If you intend to pay by wire transfer, we will accept payment the day after the sale ONLY IF a deposit of 25% of the total purchases is made on the day of the sale. Contact our office for wire instructions. Only cash, wire transfer or certified check, payable to Perfection Industrial Sales will be accepted. Company checks payable to Perfection Industrial Sales will be accepted only if accompanied by a bank letter of guarantee, (see sample letter below). All sales are subject to sales tax. Purchasers claiming exemptions from taxes must provide proof satisfactory to the Auctioneer of their entitlement to claim such exemptions.

SAMPLE BANK LETTER: (Bank Name) unconditionally guarantees payment to Perfection Industrial Sales from (Company Name). This guarantee will be valid for purchases made at the Auction of TDM Corporation on February 27th.

A Security Deposit of \$1,000.00 will be requested from all Auction bidders wishing to register and participate in the auction sale.

REMOVAL TIMES

All Items by Friday, March 14, 2014. Hours: Monday – Friday between 8:00 am – 4:00 pm. Extended hours and weekends by appointment. No items may be removed during auction. NO EXCEPTIONS.

FURTHER INFORMATION

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Perfection Industrial Sales, North Carolina Auctioneer & License:
Joseph M. Lundvick #9693 – NC License #9697