

ONSITE & ONLINE AUCTION

ATTEND
Live Onsite Sale!

Plant Closing

**PROPER
TOOLING**

WORLD CLASS MOLD MANUFACTURER

FEATURING: Late CNC Optics Dept., (16) VMC's, (6) HMC's, Graphite Dept., EDM's, Gun Drills, Spotting Presses, Krauss Maffei Plastic Injection Molding Machines, Inspection, Support, Rolling Stock and Much More...

** ONSITE **	ONLINE
Tuesday	Wednesday
MAY	MAY
23	24
10:00 AM (ET)	10:00 AM (ET)



Roeders RXU1001DSHZ2 CNC VMC with Optics



OPS Ingersoll Gantry Eagle 1400 EDM



OKK VC-X500 5-Axis CNC VMC



Krauss Maffei Blue Power MX 2300-17200 CNC Hydraulic Injection Molder

ONSITE AUCTION:
Tuesday, May 23 at 10am ET

ONLINE AUCTION:
Wednesday, May 24 at 10am ET

ONSITE INSPECTION:
Monday, May 22, 9am to 4pm ET
and By Appointment

LOCATION:
13870 E Eleven Mile Road,
Warren, MI 48089



224-927-5320
sales@pplgroupllc.com
pplauctions.com

Sale in Conjunction with:



CNC 5-AXIS OPTICS ROOM

- **Roeders RXU1001DSHZ2 5-Axis CNC Vertical Machining Center**, Roders HMC RM56 Control, Dual Spindle, Air & Electric Spindles, 27.55" x 33.66" x 19.68" Travels, 30 ATC, New 2018, (Fully Loaded with Options) *\$850K Replacement*
- **Roeders RXU1001DSH 5-Axis CNC Vertical Machining Center**, 27.55" x 33.66" x 19.68" Travels, 30 ATC, New 2014, (Fully Loaded with Options)
- **Roeders RXP600 CNC Vertical Machining Center**, 23.6" x 19" x 11.8" Travels, 30 ATC, New 2014



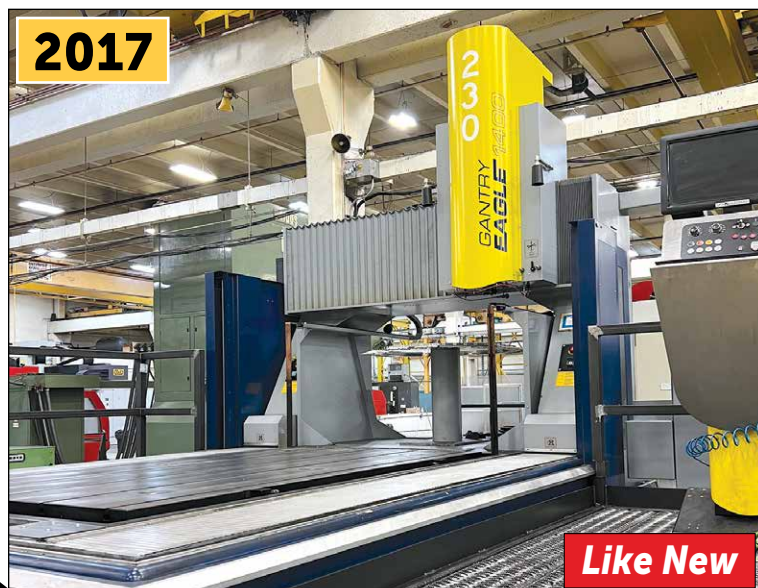
Roeders RXU1001DSHZ2 5-Axis CNC Vertical Machining Center



Roeders RXU1001DSH 5-Axis CNC Vertical Machining Center

CNC EDM's

- **OPS Ingersoll, Gantry Eagle 1400 CNC EDM**, 49.2" x 92.5" x 35.4" Travels, 57 ATC, New 2017, \$650K Replacement Cost
- **Makino EDNC15 CNC EDM**, 80" x 40" Table, 60" x 28" x 20" Travels, New 2017, *\$580K Replacement*
- **Makino EDNC207 RAM Type CNC EDM**, Table Size: 98.4" x 47.2", Travels: 78.7" x 27.6" x 23.6", 110.2" x 63.0" x 41.3" Tank Size, 78.7 in/min Rapid Traverse, Equipped with Erowa Robot System, Makino Model MGA5 Control, New 2008
- **Makino Duo 64 CNC Wire Type CNC EDM**, CNC Controls, 25.6" x 15.74" x 16.5" Travels, New 2008
- **Sodick AG60L CNC EDM**, Sodick LN2 Controls, 23.6" x 16.5" x 14.6" Travels
- **Belmont CNC EDM**, Maxicut, PLC Controls, New 1999



OPS Ingersoll, Gantry Eagle 1400 CNC EDM



Makino EDNC15 CNC EDM

CNC VERTICAL MACHINING CENTERS

- (2) **OKK VC-X500 5-Axis CNC Vertical Machining Centers**, New 2016, Travels: X-27.56", Y-33.46", Z-24.02", 30/25 Hp Spindle Motors, 19.69" x 19.69" Table, 60-Position Automatic Tool Changer, 1,102-Lb. Max. Table Load
- **OKK VM76R CNC Vertical Machining Center**, Fanuc Series 31 i-Model B, 60.63" x 29.92" x 25.98" Travels, 12k RPM, 30 ATC, CT-50, New 2015
- (2) **OKK VP600 5-Axis CNC Vertical Machining Centers**, New 2007, 24.02" x 51.18" Table Size, 19.63" x 19.63" 4th Axis Trunnion Table Size, Travels: X-44.09", Y-24.02", Z-18.11", A-360°, C-±180°, 30,000-Rpm Max. Spindle Speed, Equipped with 40-Position Automatic Tool Changer, Fanuc Series 160is-MB 5-Axis CNC Controls, with Erowa Automation Robot, Erowa Lift
- (4) **OKK VM-5 CNC Vertical Machining Centers**
- **OKK VP500 CNC Vertical Machining Center**, Travels: X-23.62", Y-20.08", Z18.11", Rapid Traverse Rate: XY:48m/m, Z:36m/m, 12,000-Rpm Max. Spindle Speed, 40-Taper Spindle, Equipped with Erowa Dynamic Robot, Fanuc Series31i-Model B5 CNC Control
- **Le Blonde Makino FNC106-A20 CNC Vertical Machining Center**, New 1994, Travels: X-41.33",Y-23.62", Z-20.04", 55.11" x 23.62" Table Size, Equipped with 20-Position Automatic Tool Changer, Makino Professional 3 Control, Spindle Oil Chiller, Coolant System

CNC TURNING CENTER

- **Samsung SL25ASY 3-Axis CNC Turning Center**, (New 2011), Sub-Spindle with Full C-Axis Capability; Max Swing 25.6"; Max Cutting Length 20.5"; Travels: X-9.25", Y-3.94", Z-22.8"; 4,000-Rpm Max. Spindle Speed, Equipped with Fanuc Series 18i-TB Control, 12-StationTurret, Chip Conveyor, Sameca Model Spacesaver 2000 ServoBar Feeder



OKK VC-X500 5-Axis CNC VMC



OKK VM76R CNC Vertical Machining Center



OKK VP600 5-Axis CNC Vertical Machining Center

CNC HORIZONTAL MACHINING CENTERS

- **OKK HM6300S 4-Axis CNC Horizontal Machining Center**, FMS, 30.7" x 29.5" x 31.5" Travels, 12k RPM, 60-120 ATC, CT-50, New 2011
- **(2) OKK HM600 4-Axis CNC Horizontal Machining Centers**, FMS, Fanuc Series 310IS Model A Controls, 30.7" x 29.5" x 31.5" Travels, 12k RPM, 60 ATC, 20 APC, as New as 2010

• **OKK 20-Pallet Feed System for OKK HM 6300S & HM600's**

- **OKK 20-Pallet Feed System for OKK HM 6300S & HM600's**
- **Doosan HC400II 4-Axis CNC Horizontal Machining Center**, 23.6" x 22" x 22.2" Travels, 12k RPM, 60 ATC, New 2014
- **OKK HM5000S/40 CNC Horizontal Machining Center**, Fanuc Series 31i-A5 Control, 24.8" x 24.41" x 27.95" Travels, 10k RPM, 60 ATC, New 2013



OKK VCP600 5-Axis Horizontal Machining Center



OKK HMC6300 4-Axis Horizontal Machining Center FMS

CNC GRAPHITE

- **(2) Makino F5 5-Axis CNC VMCs**, New 2016/2013, Table Size: 39.4" x 19.7", Travels: X-35.4", Y-19.7", Z-17.7", 20,000-Rpm Max. Spindle Speed, 39.4" x 19.7" x 17.7" Max. Workpiece Size, 20-Taper Spindle, 30-Position Auto. Tool Changer, Coolant Through Spindle, Blum Laser Model A2, Blum Domestic Travel, Graphite Dust Collection System, High Speed Skip Function, with Work Master Model System 3R Pick-n-Place Robot, with Koilmatic Model
- **Makino Model F3 3-Axis CNC VMC**, New 2011, Table Size: 19.7" x 33.5", Travels: X-25.6", Y-19.7", Z-17.7", 20,000-Rpm Max. Spindle Speed, 30-Position Automatic Tool Changer, with Coolant Tank, Oilmatic Oil Cooler, Donaldson Torit Model DF02-2 Dust Collector
- **Makino SNC64, High Speed Graphite CNC Vertical Machining Center**, Table Size: 15.7" x 29.5", Travels: X-23.6", Y-15.7", Z-15.7", 20,000-Rpm Max. Spindle Speed, with Makino Professional A Controls, Daikin Inverter Oil Temperature Regulator, Sintokoogio Super Dusmic Dust Collector, 15-Position Automatic Tool Changer

GUN DRILLS

- **(2) IMSA MF 1200BLL Horizontal Gun Drills**, 47" Max. Drilling Depth, 65" Column Longitudinal Movement, 39.4" Head Stock Vertical Movement, 19.7" Head Stock Approaching Stroke, 12hp Spindle Motor, 47"x59" Rotary Table Size, 360 CNC Table Rotation, 79" Max. P Size and Rotation, 30-Position Automatic Tool Changer, New 2013
- **IMSA MF1500BB 5-Axis Horizontal Gun Drill**, 127.95" x 59.1" x 19.7", A= +/-20°, B=360° Travels, 78-3/4" x 78-3/4" Table, Max Drilling Depth 59.1", 4,000-Rpm Max. Spindle Speed, 10-Position Automatic Tool Changer, Selca S4045DP CNC Control, Chip Conveyor, Euro Cold, Ecological Line Chiller, New 2006



Makino F5 CNC Vertical Machining Center



IMSA MF1200BLL CNC Horizontal Gun Drill



IMSA MF1500BB 5-Axis Horizontal Gun Drill

CNC BRIDGE

- **(2) FPT Raid XL 3-Axis Dual Column CNC Vertical Machining Centers**, Table Size: 44" x 79", 18,000-Rpm Max. Spindle Speed, Travels: X-79", Y-63", Z-32", HSK-A-63 Spindle Taper, 30-Position Automatic Tool Changer, Heidenhain CNC Control, Chip Conveyor, New 2016
- **V-TEC SF-3116 Vision Wide Double Column CNC Vertical Milling Machining**, 40-Position ATC, 6K RPM Spindle Motor, 300 PSI CTS, Dual Inside Chip Augers with Chip Conveyor, Travels: 122.05" x 62.99" x 39.3", 35-HP Spindle Motor, Chilled Spindle, Right Angle Head, 118.11" Working Surface, 22,046-Lbs. Max. Table Load, New 2016

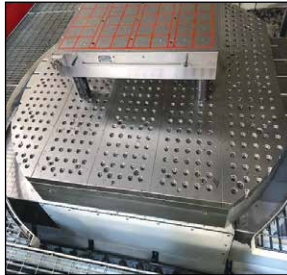


FPT Raid XL 3-Axis Dual Column CNC VMC

FPT PLATES

Huge Tooling Component FPT Plates & Attachments

5 3/4" x 39" • 5 1/2" x 39" • 6 1/2" x 21 1/2" • 6 1/2" x 23 1/2" • 15 1/2" x 59"
21 1/2" x 21 1/2" • 31 1/2" x 31 1/2" • 39" x 39"



View of FPT Plates

PLASTICS

- **Krauss Maffei Blue Power MX 2300-17200, 2,585-Ton x 310.13 Oz. CNC Hydraulic Injection Molding Machine**, New 2014, 96.46" x 112.20" Platen Area, 63.78" x 79.53" Tie Bar Spacing, 146.7" Daylight, 115.2" Stroke, 5.315" Screw Dia., 15.75" Ejector Stroke, 67.96" Max Mold Thickness, with (2) Conair Model TW 3-Phase 460-Volt Thermalators, S/N 213970, with Krauss Maffei Pick-N-Place Robot
- **Hi-Watt 24-Zone Mold Temperature Controller**, with (24) Single Loop Temperature Controllers, Cables, Transformer, Skid Mounted
- **Krauss Maffei 110-750-750CX/110, 110-Ton CNC Hydraulic Injection Molding Machine**, New 2013, 29.35" x 30.34" Platen Size, 18.52" x 18.52" Distance Between TieBars, 43.34" Max. Daylight, 1.575" Screw Size, Equipped with Conair Model TW Thermalator, Vacuum Loader
- **Krauss Maffei Blue Power MX 1300-8100, 1433-Ton x 119.44 Oz. CNC Hydraulic Injection Molding Machine**, New 2013, 61.75" x 50" Tie Bar Spacing, 13.78" Ejector Stroke, 92.52" Stroke, 120.08" Daylight, 87.01" x 75.20" Platen Size, 120.88" Max. Daylight, 3.740" Screw Diameter, Temperature Controllers, PSG Protemp Multi-Temperature Controller
- **Krauss Maffei GX 451-4300 Injection Molding Machine**, 73.51 Oz, Krauss Maffei Pick-N-Place Robotic System, s/n 13060, New 2014
- **AEC Whitlock Plastic Material Drying and Feed System**, Consisting of: (1) AEC Whitlock Model WD-600CHEQ Dryer, (1994), (4) AEC Whitlock Model DH-170MICHEQ, 700-Lb. Hopper Dryers, S/N: 94L0613, 94L0610, 94L0611, 94L0612, (1) AEC Whitlock Model SRC-04, Hopper Feeder, S/N 31C0296, (New 2001)



Krauss Maffei Blue Power MX 2300-17200, CNC Hyd. Injection Molder



Krauss Maffei 110-750-750CX/110, 110-Ton CNC Hyd. Injection Molder



Krauss Maffei Blue Power MX 1300-8100
CNC Hydraulic Injection Molder



Ball Screw



Hydrokleen HE/7000
Water Filtration System

3D PRINTERS

- **Sodick OPM250L Metal 3D Printer**, New 2017, Travels: 260mm x 260mm x 260mm, with Spindle, 500 Watt Fiber Laser, 9.84" x 9.84" x 9.84" Machining Tank, Equipped with Sodick Model LN2RP Controls, Fume Collector, Nitrogen Gas Generator, 45,000-Rpm Max. Spindle Speed, 16-Position Automatic Tool Changer
- **3D Systems Mode SLA-500-30 Stereo Lithography Machine**, New 1994, 20" x 20" x 24" Capacity; with Neslab Model HX-75 Water Refrigeration Recirculator, New 1994 (Laser System Upgraded In 2004)



Sodick Metal 3D Printer



Sanki Hydraulic Spotting Press



Reis Hydraulic Spotting Press

SPOTTING PRESSES

- **Sanki SDP-3020-300ED, 300-Ton Hydraulic Spotting Press**, (New 1993), Table Size: 3,000-mm x 2,000-mm, Daylight: 3,000-mm, Stroke: 2,980-mm, Pit Mounted with Top Mounted Hydraulics, Equipped with Roll-Out Bolster, Digital Controls, Flip Out Ram
- **Amino ESP100Y, 100-Ton Hydraulic Spotting Press**, (New 2006), 1,700mm Stroke, 2,200mm Daylight, 3,000mm x 2,000mm Table Size
- **Reis TUS-180 OK-200, 4-post 224-Ton Hydraulic Spotting Press**, (New 1994), Equipped with 71" x 98" Roll-Out Bolster, Top Mounted Hydraulics, Pit Mounted, Flip Out Ram

INSPECTION EQUIPMENT

- **Zeiss Contura 6206 Coordinate Measuring Machine**, 5-Station Probe Changer, New 2020
- **Genx 4316B 14" Optical Comparator**, 6" x 14" Stage, Qudra-Check 2000 2-Axis Digital Readout
- **PWB Toolmaster 310 Digital Tool Presetter** • **Zoller Smile 600 Tool Presetter**
- **DMG Mori Uno 2040 Microset Tool Setter** • **Faro Edge 15037 Port. CMM**, 2016



Zeiss Contura 6206 CMM



DMG Microset Tool Setter

SAWS

- **WF Wells L10, 10" x 16" Down Acting Horizontal Band Saw**
- **(2) Behringer HBP220, 10" x 9-3/4" Horizontal Band Saws**, New 1990, Hydraulic Feed, Variable Blade Speed, Auto. Bar Feed, Coolant System, Magnetic Chip Conveyor
- **Everett Cut-Off Saw**



Zoller Tool Presetter



Behringer Horizontal Band Saw

ROLLING STOCK

- **Mercedes-Benz Sprinter 3500 Cargo Van**, VINWDAPF4CD2KN012470, New 2019
- **Mercedes-Benz Model Metris Cargo Van**, VINWD3PG2EA3J3434897, New 2018
- **Kawasaki Mule 4-Wheel Drive All Terrain Vehicle**
- **Ford F550 Flatbed Truck**



Mercedes-Benz Cargo Vans



Ford F550 Flatbed Truck

ONLINE BIDDING AT:
BidSpotter

GRINDERS

- **Okamoto PSG157B 28" x 60" Hydraulic Feed Surface Grinder**, New 1988, Equipped with Variable Cross Feed, Incremental Downfeed, Over the Wheel Dresser with (2) 27-1/2" x 29" Electro-Magnetic Chucks, Coolant System and Magnetic Separator
- **Okamoto ACC12-24DX, 12" x 24" Automatic Hydraulic Surface Grinder**, 5-Hp Spindle, Electro-Magnetic Chuck, 1.5" x 12" Max Grinding Wheel Size, Overhead Grinding Wheel Dresser, Central Automatic Lube System, Coolant System with Paper Filter
- **Blanchard 20 36" Rotary Surface Grinder**
- **Okamoto 6/18 Linear 6" x 18" Horizontal Hand Feed Surface Grinder**, New 2000, with Electro Magnetic Chuck, Neutrofier II Control
- **Okamoto 6.18 Linear 6" x 18" Horizontal Hand Feed Surface Grinder**, New 1993, with 6" x 18" Electromagnetic Chuck, 2-Hp Spindle Motor
- **Kent SGS-2060-AHC 20" x 60" Automatic Hydraulic Surface Grinder**, Electro-Magnetic Chuck, 10-Hp Spindle, 2" x 16" Max Grinding Wheel Size, Overhead Grinding Wheel Dresser, Central Automatic Lube System, Hydraulic Power Unit, Coolant System with Paper Filter
- **Swisher Mark-V, Rotary Surface Grinder**
- **(2) Deckel S0 Tool Grinders**
- **Okamoto PFG-618, 6" x 18" Hand Feed Surface Grinder**
- **Reid 618, 6" x 18" Hand Feed Surface Grinder**
- **Deckel Model S0 Tool Grinder**
- **Baldor Double End Pedestal Grinder**
- **Degen Abrasive Pin Cut-Off & Grinding Machine**
- **Reid 618, WCI 6/18 Surface Grinder**, with Walker 6" x 18" Electro-Magnetic Chuck, SCV-1.5 Neutral-Rectifier
- **Reid 618 Surface Grinder**, Walker 6" x 18" Electro-Magnetic Chuck, Neutral-Rectifier

CRANES

- **Mt. Clemens 10-Ton x 25' Span Single Girder Overhead Bridge Crane**
- **Simpson 10-Ton x 45' Single Girder Overhead Bridge Crane**, Equipped with Spacemaster Underslung Carriage
- **Mount Clemens 5-Ton x 25' Span Single Girder Overhead Bridge Crane**
- **CRB 10-Ton x 45' Span Double Girder Bridge Crane**, with Top Riding Carriage and Pendent Control
- **CRB 10-Ton x 50' Span Double Girder Bridge Crane**
- **CRB 30-Ton x 50' Span Double Girder Bridge Crane**
- **CRB 20/10-Ton Double Girder Top Riding Bridge Crane**



Jobox Tool Boxes



Miller Syncrowave
Welding Power Source

TOOLROOM

- **(2) Acer e-Mill Vertical Mills**, New 2017
- **Makino KE55 CNC Vertical Mill**
- **Bridgeport 2-HP Variable Speed Vertical Mills**
- **Haimer Model VSK 7/1-S Benchtop Shrink Fit Machine**
- **Darex Drill Sharpener**
- **5' x 10' x 12" Granite Surface Plate**, with Stand
- **Torit Donaldson DF02-2, 3-Hp Dust Collection System**
- **Suntech Dial Type Hardness Tester**
- **Mitchells 3' x 4' x 6" Granite Surface Plate**
- **Summit 14" x 40" Geared Head Engine Lathe**
- **Haimer Model Power Clamp, Benchtop Shrink Fit Machine**
- **Bridgeport 2-Hp Vertical Mill**
- **Delta R8704 Drill**
- **Kalamazoo S612V, 6" Belt / 12" Disc Sander**
- **Delta 6" Belt / 12" Disc Sander • Sellers Drill Sharpener**

MISCELLANEOUS & SUPPORT EQUIPMENT

- **(2) Atlas Copco GA37FF, 50-Hp Rotary Screw Air Compressors**, as New as 2017
- **Atlas Copco GA30FF 40-Hp Rotary Screw Air Compressor**
- **Kaeser SK19 Rotary Screw Air Compressor**, with 075 Air Dryer
- **Kaeser Approx. 400-Gal. Vertical Air Receiver Tank**
- **Simpson 5-Ton x 45' Span Top Riding Bridge Crane**, New 2012
- **Erowa Automation UPC-L Easy Change XT Custom Rotary Parts Feeder**, 4-Station Pallet Capacity, New 2004
- **Formech FM1 24" x 48" Vacuum Former**
- **Trinco 2-Glove Shot Blast Cabinet**, with Dust Collector
- **6" Belt / 12" Disc Sander**
- **GFS 6'W x 8'L x 8'H Open Front Manual Spray Booth**
- **Grieve Curing Oven**
- **Grieve Model NB350 2,000-Watt Electric Type Oven**
- **Grieve 500 2-Door Walk-In Type Electric Oven**
- **Urethane Mixing System, Consisting of:** (3) Buckeye Fabricating Pressure Vessel & Process Tanks, (2) Meter Mixing Systems, (1) Axson N. America Inc. Adhesive Dispensers, (2) AST Batch Ctrls.
- **JDK Type 8032-25 3-Chamber Vacuum System**
- **Approx. 4'W x 8'L x 10"H Granite Surface Plates**, with Stands
- **4' x 6' x 6" Granite Surface Plate**
- **Mitchells 4' x 6' x 10" Granite Surface Plate**
- **AEC Model VTP-7.5, Vacuum Loader**, Equipped with 7.5-Hp Motor
- **Advantage TTK-850-3P-FF Chiller**, New 2001
- **2-Ton & 1-Ton Chain Hoist Systems**
- **OSG Model Hy-Pro Benchtop Shrink Fit Machine**
- **PWB Swiss Toolmaster Tool Presetter**
- **Willis Bergo TM50 Series 3, 5' x 12" Column Radial Drill**
- **Advantage Checkmate, Central Water Chiller System**
- **Miller Model Syncrowave, 300 Amp Welding Power Source, (Several)**
- **Dust Collector • Jobox Tool Boxes**
- **Miscellaneous Equipment Throughout Plant, Consisting of:** Work Benches, Surface Pates, Misc. Tools, Shop Fans, Computers, Stools, Office Chairs, Die Carts, Storage Bins, Waste Bins, Cantilever Racking, Pallet Racking, Delta Sander, Baldor Grinder, Chop Saws, Combination Polisher/Grinder, Printers, Copiers, Vices, Dake Shop Presses, Baldor Pedestal Grinders, Roll Around Toll Boxes, Etc.

UPCOMING AUCTION

WEBCAST AUCTION – Thursday, June 1, 2023 at 10:00am CT – Lenexa, KS



MULTI-AXIS CNC AEROSPACE CONTRACT MACHINE SHOP

Sale in Conjunction with: Machinery Network Auctions

Thursday

JUNE 1

1

10:00 AM (CT)

ONSITE & ONLINE AUCTION

ATTEND
Live Onsite Sale!

Plant Closing

**PROPER
TOOLING**

WORLD CLASS MOLD MANUFACTURER

ONSITE & ONLINE AUCTION: May 23 & 24 at 10am ET

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IMSA CNC Horizontal Gun Drill



FPT Raid XL 3-Axis Dual Column CNC VMC



Sanki Hydraulic Spotting Press

**FOR TERMS, REMOVAL & ADDITIONAL INFORMATION,
go to: machinerynetworkauctions.com**

ONLINE BIDDING AT:
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Sale in Conjunction with:



224-927-5320
sales@pplgroupplc.com
pplauctions.com

