

GIGANTIC ONLINE PUBLIC AUCTION

SURPLUS MACHINE TOOLS & CNC MACHINES FROM 5 PLANT LOCATIONS

ONLINE BIDDING STARTS: Wednesday, December 1, 2010 9:00 am CST

ONLINE BIDDING CLOSES: Thursday, December 9, 2010 12:00 pm CST

INSPECTION: By appointment – Check www.premierarg.com for locations & contacts



**FEATURING: 84" MATTISON & BLANCHARD Surface Grinders • CNC Lathes • CNC Vertical Boring Mill
CNC Machining Centers • Gear Machines • Toolroom Equipment • Welders • Saws • Tube Benders
Internal & Cylindrical Grinders • Screw Machines • Forklifts • Drills • Form Grinders • MUCH MORE!**

MACHINERY IS LOCATED AT THE FOLLOWING PLANTS:

- Camco Ferguson Products/Industrial Motion Control** 1444 S. Wolf Road, Wheeling (Chicago), IL 60090
- Helio Precision** 601 N. Skokie Highway, Lake Bluff (Chicago), IL 60044
- General Automation Inc.** 3301 Oakton Street, Skokie (Chicago), IL 70076
- Panek Precision** 455 Academy Drive, Northbrook (Chicago), IL 60062
- Gray Machinery Company** 77 E. Palatine Rd., Prospect Heights (Chicago), IL 60070

Premier Lic. #044000209 G. Gray License #041000721

15% Buyer's Premium



See Auction Details at:

www.premierarg.com

Place Your Bids Online at



Premier Asset Recovery Group, LLC • 77 East Palatine Road • Prospect Heights, Illinois 60070-1811
Phone: 312-280-1234 • Fax: 312-280-1266 • Email: info@premierarg.com • Website: www.premierarg.com

CNC MACHINING CENTERS



MAZAK Model H22 Power Center CNC Horizontal Machining Center
New 1982,
31.5" x 31.5" Pallets,
43" X, 42" Y, 29.5" Z,
20 HP, 3600 RPM,
#50 Taper, 80 ATC,
1° Index,
Fanuc 6-M CNC
S/N M49998

MITSUI SEIKI J4DN Bridge Type CNC Jig Borer/Machining Center
30" x 24" Table, 24" X,
16" Y, 7" Z,
18" Rail Up/Down,
30" x 24" Table,
Glass Scales,
16 Position ATC,
Tsudacoma 12" 4th
Axis Rotary Table,
Fanuc 6-M CNC,
Probe S/N 257



MITSUBISHI Model MPH H50A CNC Horizontal Machining Center
1984, 20" Pallets, 10 Pallet Pool w/Unload Station,
28" X, 25" Y, 25" Z, 4000 RPM, #50 Taper, 80 ATC,
Fanuc 6-M CNC S/N J5126

ALSO: (2) 31.5" x 31.5" Pallets for MAZAK H22 HMC



MATSUURA MC-100V-DC3 Twin Master Twin-Spindle CNC Vertical Machining Center
New 1982, 41"X, 22"Y, 22"Z, 4500 RPM, 25 HP, BT-45 Taper,
(2) Spindles, 20" Between Spindles, 4th Axis Table,
Fanuc 6-M CNC S/N 82012425

INTERNAL GRINDER



8" x 20" OKAMOTO Model IGM-2M Programmable Internal Grinder
1988, .24" - 8" I.D.,
20" L, 24" Swing,
Swivel Work Head,
10,000 RPM Spindle,
Digital Display,
Auto Cycle, Dresser,
Coolant S/N 11152



14" x 60" WARNER & SWASEY ACC1460A Stepmaster CNC 30° Anglehead Grinder
CNC Retrofit with MDSI Touch Screen
Software in 1999, 1500 lb. Cap., 20 HP,
30" Wheel x 6" Wide, Tailstock,
Table Mounted Wheel Dresser,
SBS Model SB-4500 Dynamic Wheel
Balancing System, Coolant System
S/N 30511

SURFACE GRINDERS

6" x 12" BOYAR SCHULTZ Hand Feed Surface Grinder
S/N 16937



84" x 108" MATTISON Rotary Surface Grinder
New 1975, 84" Magnetic Chuck, 108" Swing, 200 HP,
460 V, 36" Under wheel, 44" Segmented Wheel,
Coolant System S/N 84-77



42" BLANCHARD Model 22K42 Rotary Surface Grinder
New 1968 - Rebuilt 2005, 42" Magnetic Chuck, 56" Swing,
50 HP, Neutrofier, Coolant in Base S/N 12248



12" x 40" STUDER S35 CNC Universal Grinder
1990, 10.5" X, 25.5" Z, 20" Wheel, 10 HP,
250 RPM, Movomatic In Process Gauge,
Dresser, HBA 4000 Wheel Balancer,
Coolant & Filtration, 3-1/2" Floppy,
X/Z Hand Wheel S/N 20242

CNC VERTICAL MACHINING CENTER



Mori Seiki

MORI SEIKI Frontier M1 CNC Vertical Machining Center

New 1996, 35" x 18" Table, 22" X, 16" Y, 18" Z, 8000 RPM, 10 HP, #40 Taper, 24 Position ATC, Coolant, Mori Fanuc MSC-521 CNC S/N 322

CNC TURNING CENTERS



OKUMA LR15M 5-Axis CNC Turning Center
(2) Turrets - 8 & 10 Positions, C-Axis, Live Tooling, 12" Swing, 9.5" Max. Turning Dia., 24" Centers, 4200 RPM, 20 HP, Tailstock, Chip Conveyor, OSP 5000L-G CNC S/N 0063



OKUMA Model LR15 4-Axis CNC Turning Center
(2) Turrets, 8" 3-Jaw Chuck, 12" Swing, 9.5" Max. Turning Diameter, 24" Centers, 20 HP, Tailstock, Chip Conveyor, OSP 5000L-G CNC S/N 0666

ALSO: OKUMA Model LB6 CNC Turning Center Gang Tooling Slide Z Axis, 12" X, 9" Y, 6000 RPM, 6" Chuck Size, 1.5" Bar Capacity, OSP 5000 CNC S/N 0233



(2) CINCINNATI Model 220-8 Centerless Grinders
8" Wide Wheels, 20 HP, (1) Missing Dresser, Hydraulic Infeed, Compensation, Auto Wheel Dresser, (1) with 2-Axis CNC, Coolant & Filtration S/N 35030078-0044, 35030084-0001

ALSO AT AUCTION:
CINCINNATI #2-OM Centerless Grinder
1/4" to 1-3/4" KINEFAC MC-10F Kine Roller
LANDIS Lan-u-Roll 2-Spindle Thread Roller

CENTERLESS GRINDERS

GEAR SHAPER

FELLOWS Model 10-2 Gear Shaper
10" Max. Diameter, 2" Max. Face Width, 105 - 1260 SPM, 5 HP, 45° Max. Helic S/N 35051



DRILLS



UNIVERSAL AUTOMATIC Model AD Opposed Spindle Drilling Machine
S/N AD2688



2-Spindle Vertical Drilling Machine with Sugino Heads and (2) HAAS CNC Rotary Index Tables on Base

HONE



SUNNEN DMS-3-30D 3-Spindle Vertical Production Hone ▲
(3) Vertical Spindles, .233" to 2.055" Diameter, 2 - 600 RPM, 12 Station Indexing Table, Fanuc CNC S/N 1V1-1046

BROACH



12 Ton MILES MBHD-24-42-120R Vertical Surface Broach
42" Stroke, S/N 830407

Bid Online at **BidSpotter.com**

Online Bidding ONLY: Wed. December 1 thru Thurs. December 9

SWISS TYPE SCREW MACHINES

◀ **32mm STAR Model VNC-32**
Swiss Type CNC Screw Machine
 (2) Turrets, 6000 RPM, Headstock,
 C-Axis, Live Tooling,
 Back Working, Fanuc 10T CNC,
 LNS Hydrobar Bar Feed

NOMURA Model SN160 ▶
Swiss Type CNC Screw Machine
 S/N 50039009



Misc. STROHM & ESCOMATIC ▶
Swiss Type Automatic Tooling
 Collets, Spare Parts, Attachments



12.5mm STROHM Model SJ125
Swiss Type Screw Machine
 3-Spindle Attachment S/N AS-10862

CHUCKER

NOMURA Model NS-PS1022
Pneumatic Secondary
Chucking Machine
 3-Spindle Attachment S/N 90680

BORE FINISHER

◀ **SNOW Model 2SPHD0**
Twin-Spindle Opposed Drilling Machine
 1/2 HP Motors 3/60/220V S/N M39589-1073

SURFACE GRINDER

6" x 12" MITSUI SEIKI ▶
Model MSG-200MH
Precision Toolroom
Surface Grinder
 Electromagnetic Chuck
 S/N 90087320



◀ **ENGIS 9425-4**
4-Spindle Precision
Bore Finishing Machine
 1-3/8" Diameter Spindles,
 Servo Feed, 25" Stroke,
 8 Position Rotary Table,
 Gimbale Collet Fixtures,
 Coolant with Filtration,
 AB PLC Control S/N 94008

DRILL

Auction is
ONLINE
ONLY

Place Your Bids at

BidSpotter.com™
 Live Auctions - Real Bids

Online Auction of Surplus Machine Tools from 5 Plants

DEGREASER



**DETREX 2DC-500-EW Crossrod
Automatic Degreaser**

12" x 20" x 9" Baskets, Approx. 6 Minute Cycle,
Converted to Techtride NPB-DG Degreaser
with Farr SC-30-H0 Still, 30 GPH (S/N 11044),
with Chiller S/N 73672

INSPECTION EQUIPMENT



**14" OGP Model XL-14C
Prec. Optical Comparator**

14" Screen,
10X - 100X Lenses (6),
Di-metric 2-Axis DRO



**OGP Smartscope F0V 250
Video Microscope Measuring Machine**
Camera 20014 Accucentric Lens, 12" x 6", with PC,
Monitor, Printer, Measuremind Plus Software
S/N SF2501901

VIDMAR CABINETS



◀ **Approx. (15) STANLEY VIDMAR Tool Storage Cabinets**
4 to 17 Drawers



**FEDERAL
Formscan 6100 Tester**

Tests Roundness,
Concentricity,
Flatness, etc.,
6" Dia. Table,
with Software

◀ **G&L SHEFFIELD
Air-Electronic
Gauges & MANTIS
Microscope**



PLANT #4

PANEK PRECISION PRODUCTS

455 Academy Drive, Northbrook (Chicago), IL 60062

Contact: Brian Panek 847-291-9755, ext. 15

ULTRASONIC CLEANING SYSTEM



**LEWIS Model CRRCD-2520-AUTO
Automatic Ultrasonic Cleaning System**

This machine is a multi-stage washing, rinsing, rust inhibiting, and drying automated cabinetized cleaning system designed to clean PDE/GEN II components. This unit will clean components placed in 9" x 20" trays which are automatically loaded in gondolas. Two trays are automatically loaded in each gondola. The production rate is one gondola every 5 to 6 minutes, or 20 to 24 trays per hour. The automated cleaning system consists of the following:

- Input accumulating conveyor
- Automated programmable hoist
- Turbulated wash tank with oil coalescing tank
- Ultrasonic wash tank with oil coalescing tank
- Immersion rinse tank
- Ultrasonic rust inhibit tank
- Conveyorized steam heated dryer

With Allen Bradley Touch Screen PLC Controller, with Misc. Gondolas

Place Your Bids at



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PLANT #5

GRAY MACHINERY COMPANY



77 E. Palatine Rd., Prospect Hts. (Chicago), IL 60070 Contact: Mark Lipowski 800-292-1493, ext. 605

Note: Machines designated (Galva, IL) are located at 330 S.E. Industrial Ave., Galva, IL 61434

Machines designated (Livonia, MI) are located at 30987 Industrial Rd., Livonia, MI 48150

CNC ASM



**.630" NOMURA NNC P1653
CNC Swiss Type Screw Machine**
New 1998, (5) Cross Slides,
3-Spindle End Working, 5000 RPM,
Fanuc 18-T CNC S/N 78030049

CNC CHUCKERS



**5" SHIMADA Model CN-660
CNC Automatic Chucker**
New 1992, 6-Spindle, 5" 3-Jaw Chuck,
3000 RPM, Servo Tool Slide,
Fanuc OT-C CNC S/N 381 (Galva, IL)

ALSO AT AUCTION:

**KITAKO MT4-120 High Production 4-Spindle
CNC Turning Center with Automatic Loader**
New 1990, 4.72" Max. Dia., 4.33" Max. Length,
(2) Turrets, Expanding Mandrels, 2 Parts per Cycle,
Robotic Auto Loader S/N 71066 (Livonia, MI)

CNC ROBOT



**MOTOMAN Model SK-6
6-Axis Arc Welding Robot
with Rotating Table** New 1999, Yasnac MRC II,
Moto Arc 350I MIG S/N S8M019-1-1-4

CNC EDMs



**2005
Charmilles**

**CHARMILLES Robofil 2030SI-TW
Twin Wire CNC EDM**
New 2005, 22" x 17" Table,
12.5" x 8.6" x 4.5" Travels S/N 124729



MITSUBISHI M35 CNC Sink EDM
27.56" x 19.69" Table, 31.5" x 21.65" x 12" Tank,
13.7" x 9.8" x 13.7" Travels, 8 Position ATC,
3R Tooling, C-Axis, Meldas CX S/N 55356422

CNC LATHES



**▲ 20.86" x 16.53"
CINCINNATI MILACRON
Falcon 200
2-Axis CNC Turning Center**
New 1997, 20.86" Swing,
9.8" Max. Cut, 16.5" Centers,
40 - 4500 RPM, 15 HP,
12 Pos. Turret, Chip Conveyor,
Programmable Tailstock,
Acramatic 2100 CNC,
S/N 8048-A0A-970221



Sub-Spindle

20.6" x 22.6" MAZAK Model SQT-200MS CNC Turning Center with Sub-Spindle & Live Tooling

1998, 20.6" Swing, 22.6" Centers, 11.8" Max. Turning Dia., Sub-Spindle, 5000 RPM Main & Sub, 4500 RPM Live Tools, Parts Catcher S/N 134909

15.75" x 10" OKUMA LNC-8 Cadet-HS High Speed CNC Turning Center 15.75" Swing, 19.7" Turn Length, 7.5 HP, 7" 3-Jaw, Bar Feed S/N B149

20.5" x 31.5" OKUMA LR25M-2SC/850 5-Axis CNC Lathe with Live Tooling

20.5"/14.5" Swing, 31.5" Turn Length, 3.15" Hole, (2) VDI Turrets, C-Axis, 3500 RPM, 40 HP, Live Tooling, Chip Conv., OSP 5020 CNC S/N 0607

ALSO: 20" x 39.8" HYUNDAI/MAZAK Quick Turn 28N 2-Axis CNC Turning Center • 10" x 20" HAAS SL-20T CNC Turning Center New 2004

7.5" x 7.9" MORI SEIKI DL-15 Twin-Spindle CNC Turning Center (Livonia, MI)

Online Auction of Surplus Machine Tools from 5 Plants

CNC VERTICAL BORING MILL



42" GIDDINGS & LEWIS
CNC Vertical Boring Mill
 with Tool Changer
 & Pallet Changer
 42" Plain Face Plate
 Pallets, Pallet Changer,
 48" Swing, 42" Under Rail,
 480 RPM, 60 HP,
 Chip Conveyor,
 G&L 8000 CNC,
 From Aerospace Plant
 S/N 511-161-91

CNC VERTICAL MACHINING CENTERS

MORI SEIKI M-300L2
Traveling Column
3-Axis CNC Vertical
Machining Center
 New 1991,
 (2) 21" x 32" Pallets,
 63" X, 19.7" Y, 18.5" Z,
 10 HP, 6000 RPM,
 #40 Taper, 32 Pos. ATC,
 Mori Fanuc MF-M4 CNC
 S/N 018



MIGHTY Comet Model VMC-1250G
CNC Vertical Machining Center
 New 1993, 59" x 28" Table, 54" X, 26.5" Y,
 24.5" Z, 4000 RPM, 20 HP, #50 Taper,
 20 Position ATC, Mitsubishi 320 CNC
 S/N 3601188



MONARCH Model VMC75B
3-Axis CNC Vertical Machining Center
 New 1992, 27.5" x 54" Table, 40" X, 20" Y,
 24" Z, 6000 RPM, 18 HP, #50 Taper,
 24 Position ATC, Fanuc 15-M CNC
 S/N 92028



JOHNFORD Model VMC-1024
3-Axis CNC Vertical Machining Center
 New 1996, 43" x 18" Table, 40" X, 20" Y,
 22" Z, 6000 RPM, 10 HP, #40 Taper,
 24 Position ATC, Midaco Pallet Changer,
 Mitsubishi CNC S/N VC6782



HITACHI SEIKI Model VM40
CNC Vertical Machining Center
 New 1989, 30" x 16" Table, 22" X, 16" Y,
 16" Z, 6000 RPM, 7.5 HP, CAT 40 Taper,
 20 Position ATC, Seicos MII CNC
 S/N 40780



HURCO Model BMC-20
4-Axis CNC Vertical Machining Center
with 4th Axis Rotary Table
 New 1991, 34" x 16" Table, 22" X, 14" Y,
 14" Z, #40 Taper, 6000 RPM, 16 Pos. ATC,
 Ultimax II CNC S/N BN9006031C

**Do You Have Surplus
Equipment We Can Auction?**
Call Glenn: 312-280-1234

ROTARY TABLE



30" x 30" DEVLIEG
CNC Rotary Table
 New 1990

CNC ANGLEHEAD GRINDER

TSCHUDIN Model HTG-42-344
CNC Anglehead Grinder
 8" Swing, 17" Centers, 7 HP, Marposs E14,
 360° Workhead S/N 8699



ALSO: BOSTOMATIC Model 405
5-Axis CNC Vertical Machining Center
 1992, A-Axis Tilting Head, B-Axis Rotary Table,
 20" X, 9" Y, 16" Z, 10,000 RPM, 15 Position ATC,
 BDC 3200 CNC S/N MD-164

10" TROYKE NC-10-B Rotary Table
 New 1996, 10" Diameter,
 4.5' Max. Center Hole, 800 lb. Max. Load

Online Bidding ONLY: Wed. December 1 thru Thurs. December 9

ANGLEHEAD GRINDERS • BELT GRINDER • CENTERLESS GRINDERS



30" TIMESAVER Model 430 RG
Cylindrical Belt Grinder/Polisher
30" Belt, 30 HP, 5 HP, Dust Collector,
5C Chuck S/N 9596



14" x 40" WARNER & SWASEY ACC-1440
30° Anglehead Grinder
30" Wheel, Truform Dresser, 2-Axis Control,
Coolant & Filtration S/N 29252 (Galva, IL)

6" x 12" BOYAR SCHULTZ
Surface Grinder
with Unison Model C
Centerless Grinder
1 HP Grinding Spindle,
Unison Dedtru Centerless
Grinder Attachment, Coolant



ALSO: BRYANT 2-CH
Centerless Grinder
Concave Radius Dresser
for Spherical O.D.
S/N H15515 (Galva, IL)

ALSO: 14" x 40" WARNER & SWASEY Stepmaster Anglehead Grinder
30° Anglehead, 20 HP, Wheel Balancer, Auto Endwise Locator S/N 30257 (Galva, IL)

FORM GRINDERS • INTERNAL GRINDERS • DRILL POINT GRINDERS



24" ELB Cam Master 1/2 CNC Creep Feed Grinder w/Shuttle Pallets 24" x 14" x 3" Grinding Area, 150 HP, Unicom CNC S/N 40043 (Galva, IL)
WASINO GLS-130AS CNC Optical Profile Grinder 20" x 20" Screen, 16" x 10" Table, 10" X, 5-5/16" Y & Z, 50X & 25X Lens, Fanuc CNC S/N 192
SHEFFIELD SCHAUDT Model PF30 CNC Plungeform Crush Grinder

1998, 10" x 24" CNC Plungeform, 6" Wide Wheel, Linear Scales, Crushform Dresser, High Pressure Coolant System, Fanuc OGC CNC S/N 5.0972

19" x 48" EX-CELL-O Model 36 Form Grinder 3" Through Hole, 3 HP, 400 RPM, Slag Conveyor S/N 9360024

ALSO: (2) BRYANT Model Centa-form External Form Grinders with Automatic Loader S/Ns F-14928, F-15330 (Galva, IL)

12" x 24" SHEFFIELD 187C Crushtree Form Grinder S/N 5070-81280 (Galva, IL) • **CAMPBELL 3-Axis CNC Form Grinder** 1999 S/N 921-99



BRYANT LL-3-55 Lectraline CNC Internal Grinder 28" Swing, 20" Length, 4 Pos. Turret, (4) Grinding Spindles, Teachable III CNC S/N W17134

CINCINNATI HEALD 272 Size-Matic Internal Grinder 18" Swing, 12" Length, I.D. Spindle & Facing Spindle, Dresser, Coolant S/N 49156

CINCINNATI HEALD Electronic Gagematic Universal Internal Grinder 20" Swing, 20" Stroke, 12" 3-Jaw, Electronic Feeds, Dresser S/N 46770

ALSO: HEALD 1CF-71 Prec. Internal Grinder 4.5" Dia. x 2.25" L, Auto Loading, Diamond Roll Dresser, Red Head Spindle S/N 45315 (Galva, IL)

OKAMOTO Model IGM-1E-CNC Internal Grinder 10.6" Swing, 8" Bore Length, 20" Stroke S/N 1475

WINSLOW Model HC Drill Point Grinder 1982, 1/16" to 1-1/2" Capacity, Index Plates, Tool Holders, Tool Setter, Air Feed S/N 940-00456-82

RUSH SX-32 Drill Point Grinder New 1991, 6-Facet, .078" to 1-1/4" Capacity, 1 HP Spindle Motor, 6-Jaw Chuck, Factory Base, Tooling S/N 1615

ALSO: WINSLOW Model HC101 Drill Point Grinder 1/16" to 1-1/2" Capacity, Loaded with Collets, Bushings, Hubs, etc. S/N 0358

CHRISTEN Model 2-32 Select-o-Point Drill Point Grinder Motorized Grinding Wheel Head, Work Light, Factory Base, Misc. Tooling S/N 839



Online Auction of Surplus Machine Tools from 5 Plants

JIG GRINDERS • CYLINDRICAL GRINDERS • CENTER HOLE GRINDER



MOORE #2 Super Precision Jig Grinder

10" x 19" Table, 16-1/2" Longitudinal Travel,
10-1/2" Cross Travel, (1) Head, Sony DRO S/N 7613



MOORE #3 Precision Jig Grinder

11" x 24" Table, 18" Travel, 18" Longitudinal Travel,
11" Cross Travel S/N G-861

**ALSO: 2" x 42" BRYANT
Center Hole Grinder**
Tailstock, Vise, Dresser
S/N 13550



**21" SUNDSTRAND H-20
Horizontal Spindle
Rotary Surface Grinder**

Tilt Spindle, 10 HP, 45 - 190 RPM,
Coolant System S/N 44-37

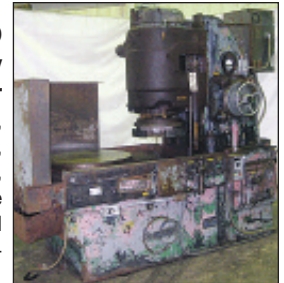
**42" BLANCHARD ▶
No. 18 Extra Height
Rotary Surface Grinder**

21" Under Wheel,
50 HP Wheel Drive,
Segmented Wheel
S/N 11312



**30" BLANCHARD
No. 18 Rotary
Surface Grinder**

30" Chuck,
18" Wheel,
35 HP, 720 RPM,
ABB Vari-Drive
Control
S/N 8414



**◀◀ 16" x 48" MARK PSCG-50120AHR
Precision Hydraulic Horizontal Spindle
Surface Grinder**

12" Under Wheel, 16" x 2" x 5" Wheel,
Incremental Downfeed, Coolant S/N 811222

**◀ 16" x 36" GALLMEYER & LIVINGSTON
Model 570 Hydraulic Surface Grinder**
Electromagnetic Chuck, Incr. Pwr. Downfeed,
Digital Readout, Coolant S/N 570117



**14" x 28" ▶
CHEVALIER
FSG-1428AD**

**Precision Hydraulic
Surface Grinder**

14" x 28" EMC,
Auto Downfeed,
Wheel Dresser, 5 HP,
Coolant S/N 370150



10" x 30" BROWN & SHARPE Model 1030 Hydraulic Surface Grinder 5 HP, 1800 RPM, 125 FPM S/N 523-1030-218

(2) 6" x 18" PARKER MAJESTIC Super Precision Hand Feed Surface Grinders Walker Chuck, 1 HP Spindle S/Ns 5568-YM-89, 3532-UR-78

6" x 12" HARIG Model Super 612 Surface Grinder 1 HP, 3450 RPM, Dust Collector

(4) 5" x 12" TAFT PEIRCE Series 100 Prec. Hand Feed Surface Grinders 5" x 10" Perm. Mag. Chuck, 1 HP, 3600 RPM, Tilt Direct Drive Spindle

ALSO: 16" x 24" ACU-RITE Model DRO 200G 2-Axis Grinder New 2000, Acu-Rite 16" & 24" Linear Scales



20" x 120" CINCINNATI Roll Grinder

20" Swing, 120" Centers, Crowning,
30" Wheel, 870 RPM, 30 HP, Tooling,
Excellent Condition S/N 4R18J5F-2



**(2) JONES & SHIPMAN Model 1074
Precision Cylindrical Grinders**

10" Diameter, 18" Length, 5 HP,
Tailstock S/Ns B096203, B090423



SURFACE GRINDERS

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TOOL & CUTTER GRINDERS

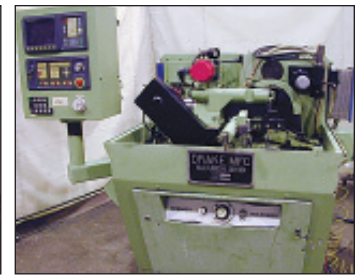


HUFFMAN Model HS-87R
7-Axis CNC Tool & Cutter Grinder
 New 1984, Allen Bradley 7320 CNC
 (No Electrical Cabinet),
 from Aerospace Plant S/N 42784
 (Galva, IL)

ALSO: WENDT WAM-300/13
Carbide Insert Tool Grinder
 New 1978/PLC Upgrade
 S/N 8453512/10/10 (Galva, IL)



WENDT Model WAM-300 CNC Carbide Insert Grinder
 New 1984/PLC Upgraded 1997, Auto Load, Grinds All Shapes,
 Fanuc OM CNC S/N 853013402L (Galva, IL)



WENDT Model WAM-300 CNC Carbide Insert Grinder
 New 1990/Upgraded 1996, Auto Load, Grinds All Shapes,
 B-Axis, 32-Bit Fanuc OM-C CNC S/N 8453511/06/01 (Galva, IL)



SENECA FALLS R-O Form Relieving Tool & Cutter Grinder
8" x 30" HYBCO 1900 Heavy Duty Universal Form Relief Grinder
1-1/4" HYBCO Tap Grinder 1-1/4" Hand Tap, 3/4" Max. Pipe S/N 7521
ALSO: 8" x 24" BROWN & SHARPE 13 Universal Tool & Cutter Grinder
KOMBI SCHLIFF Double End Diamond Carbide Grinder New 1998

UNIVERSAL CYLINDRICAL GRINDERS



8" x 20" SUPERTEC Model G20P-50 ▶
CNC Universal Grinder w/Internal Spindle
 New 1998, O.D. & I.D. Grinder, 16" Wheel,
 2" Wide, CNC Controls S/N GC198004

◀ 12" x 40" TARNOW Model RVP28
Precision Universal I.D./O.D. Grinder
 Wheel Balancer, Swing Down I.D. Spindle,
 DRO S/N 1479



10" x 20" LANDIS 1R Universal Cylindrical Grinder ▲
with Swing Down Internal Grinding Spindle S/N 884-04



GEAR MACHINERY



(3) KAPP Model VAS-482 CNC Gear Grinders
for External Spur & Helical Gears

New 1998, 11.8" Swing, 28" Length, 4-Axis, Dresser,
 Coolant & Filtration S/Ns 72.0210, 72.0206, 72.0239



2.25" x 9" BOURN & KOCH 25H CNC Gear Hobber

New 1995, 2.25" Max. Diameter, 9" Max. Length, 3000 RPM,
 1.25" Dia. x 1.5" Wide Hob, Shifter, Crowning S/N 33093



10" x 4" FELLOWS
10-4 Gear Shaper
 1980, 10" Max. Dia.,
 4" Max. Face Width,
 4 DP Spur, 5 DP Helical,
 Change Gears
 S/N 35786

ALSO: WERA RSM-150 Gear Hobber R Type Cutter Head S/N 4015483 (Galva, IL)
50" MAAG SH100Z Rack Type Gear Shaper 50" Length, 30mm - 325mm Tooth,
 6 - 125 SPM, 16" x 52" Table, Change Gears, Tooling, Cutters S/N 4663 (Livonia, MI)



UNIVERSAL AUTOMATIC
Model AD-CNC-B
Opposed Spindle CNC
Drill/Tap Machine
with Haas Indexer
 New 2001, Mitsubishi
 Meldas 50 Series CNC
 S/N 3527 (Galva, IL)



3/4" x 30" ELDORADO
Model M75-1071
2-Spindle Gun Drill System
 3 HP, 1140 - 11,500 RPM,
 2000 PSI High Pressure
 Coolant, 6-Jaw Chuck
 S/N 1098

ALSO: 120mm SUGINO
STC-P316E 8-Head Drill

ALSO: AVEY 2-Spindle Heavy Duty Drill Press,
(4) BURGMASER Turret Drills, BABIN Bolt Circle Drill
 All Located (Galva, IL)

Online Auction of Surplus Machine Tools from 5 Plants

AUTOMATIC SCREW MACHINES

ALSO AT AUCTION:

1-5/8" ACME GRIDLEY RB-8 8-Spindle Automatic Screw Machine

(6) Slides, Univ. Elec. Trip Threading 5th, Chip Conveyor (Galva, IL)

1-1/4" ACME GRIDLEY RB-8 8-Spindle Automatic Screw Machine

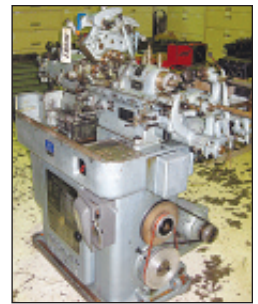
End Slide Tool Holders, Stock Reel & Stand, Chip Conveyor S/N 40358

(2) 20mm BECHLER BR-20 Swiss Type Automatic Screw Machines

(5) Slides, 3-Spindle End Working, Bar Feed S/Ns 54-2068, 54-1955



**1-3/8" MITSUBISHI Model MA-35
6-Spindle CNC Automatic Bar Machine**
1992, CNC Servo Tool Slide, Pick-off,
Threading Attach., Gearless Trans.,
(6) Cross Slides, Fanuc OTC CNC,
Bar Feed S/N 23012 (Galva, IL)



**10mm BECHLER AR-10
Swiss Type Automatic
Screw Machine**
10,000 RPM, (5) Slides,
Bar Feeder S/N 52-1540

AUTOMATIC CHUCKER



◀ **GOSS & DELEEUW 1-2-3
7-Spindle Automatic Chucker**
Threading, (2) 3-Jaw Chucks,
Hi Speed Timing Belt S/N 2239

IEMCA PRA-40P Magazine Style Bar Feeder New 1996, 1-3/4" Capacity, 12' Length S/N 96102139
SAMECA Omnibar F5-65 Hydrostatic Bar Feeder 1997, Single Tube, 45mm Round Cap. S/N 7-229
LNS 6.35 Hydrodynamic Bar Feeder 1988, 1/4" to 1-3/8" Dia. Cap., 12' Length, (2) Stands, Hydraulics
LNS Hydrodynamic Bar Feeder 1992, 1-1/4" to 3" Dia. Cap., 12' Length, Hydraulics S/N 21293
SMW Spacesaver 2100 Magazine Bar Feeder 1998, .25" - 3.12" Cap., 66" L, Fully Electric S/N 151

ROTARY TRANSFER MACHINES

84" KINGSBURY 8 Station Indexing Rotary Transfer Machine ▶

New 2002, 84" Diameter Kingsbury 8 Station Indexing Base,
(5) Sugino Vertical Heads, 2-Way Adj. Slides, Microprocessor Controls

UNIVERSAL AUTOMATIC 8 Station CNC Rotary Transfer Machine ▶▶

New 1997, (3) Hydraulic Heads, (3) CNC 3-Axis Heads,
180° Indexing Fixtures, 2 HP, 6000 RPM S/N 3293 AM806



FABRICATING MACHINERY



PINES 1-1/4 Horizontal Hydraulic Tube Bender
2-3/4" x .072" Capacity in Steel Tube, 1-3/4"
Capacity in Pipe, 7-1/2 HP Hydraulics, 5' Base
Extension, Die Holders, Tooling S/N 11200-76351

CRITERION 26000 Twin Head Tube Bender
New 2000, .25" - 1.50" Tube Diameter, (2) Heads,
Adj. Degree & Radius of Bends, 20 HP S/N 1365

(2) 25 Ton PINES 25T Vertical Tube Benders
2-1/4" O.D., 20 HP, Tooling
S/Ns 45246-67064, 45246-62313 (Galva, IL)

ALSO: DIECO Multi-Axis CNC Tube Bending System New 1998,
High Production Multiple Bending System, Auto Loading, 7/8" Tube,
72" Length Cap., Flattening & Piercing Stations S/N 1313 (Galva, IL)



18" x 20" MARVEL 81APC Vertical Production Band Saw
1998, Power Tilt, 60 - 400 FPM, 1.25" Blade, 10 HP, Feed Table

36" x 12" DOALL 3612-3 Vertical Band Saw 1" Blade 62550



ALSO AT AUCTION:

5.125" x 11.75" KALTENBACH Automatic Non-ferrous Cold Saw
15.75" Blade, Miter, Auto Feed, 6500/13,000 FPM S/N 111306

3" CKD Model KI-40138 Tubing End Cutting Machine

New 1994, Self Centering Vise, 3" Dia., Adjustable Stroke Limit,
Misc. Tooling, Power Draw Bar, Chip Pan S/N 12724000

BERTOLETTE Model 315 Automatic Tube Cut-off Machine

KOMATSU G990 Fine Plasma Cutting Power Supply (Galva, IL)

75 Ton DREIS & KRUMP 810C Select-a-Speed Press Brake

10' x 14 ga. ROTO-DIE #15 Hydraulic Bending Machine

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WELDERS



31.49" x 12.2" PIERGIACOMI Model AMM-10 Double Sided Multi-Layer Printed Circuit Board Welder New 2000 S/N 45 (Galva, IL)

MINIVEIL AIR SYSTEMS/MAXI-JET Air Make-up System Blower & Exhaust New 1990, Supply Intake System with Greenheck Welding Exhaust System, 30,000 CFM Intake, 16,000 CFM Exhaust with Electrical Switch Gear/Boxes (Galva, IL)

300 KVA BANCROFT Model 300 Weld-Round Rotary Welder New 1990, 300 Amp, Miller XMT 304 Arc Welder

ACME/HOFFMAN PT2P-18-150 Single Phase Press Type Spot Welder New 1990, 150 KVA, 18" Throat, SS Technitron Controls S/N 12744

HOFFMAN THOMPSON GIBBS G18-50 Rocker Arm Type Spot Welder 50 KVA, 18" Throat, 230 Volts, Robotron Spot Weld Controls S/N 10204

ALSO: ACME/HOFFMAN 3-24-50 Rocker Arm Type Spot Welder 50 KVA, 24" Throat, Robotron Welder Controls S/N 5028

WIRE MACHINERY



LUBOW Model TIV Wire Nibbler
New 1980, 6" Throat
S/N 1068



CARBIDE INDUSTRIES Model BP-45 Hydraulic Wire Forming Basket Press
New 1985,
72" Between
Housings,
Wire Basket
Fixturing
S/N 1183-2



CARBIDE INDUSTRIES 4-Head Pneumatic Wire Bender
New 1985,
120" Length
of Rail,
S/N 1084-1

OBI PRESSES



90 Ton VERSON V-7 Geared Type OBI Press
6" Stroke, 15" SH, 21" x 35" Bed,
45 SPM, Air Clutch & Brake,
Controls S/N 24125



(2) 45 Ton BLISS Model C-45 Flywheel Type OBI Presses
3" Stroke, 3" Adj., 12.25" SH,
18" x 29" Bed, 110 SPM,
Air Clutch & Brake, Push Button
S/Ns H55210, HP43516



80 Ton S B JOHNSON 80FWAC Flywheel Type OBI Press
4" Stroke, 12" SH, 85 SPM, Air Clutch, Brake & CB S/N 66134



75 Ton DANLY Single Back Geared Vari-Speed OBI Press
4" Stroke, 15.5" Shut Height, 3" Adjustment, 40 - 80 SPM,
Geared 36" x 24" Bed, 19" x 14" Ram S/N 7558900173



35 Ton NIAGARA Model M-35 Flywheel Type OBI Press
3" Stroke, 9.5" Shut Height, 2.25" Adjustment, 130 SPM,
30" x 15" Bed, Air Clutch & Brake S/N 44332



32 Ton MINSTER No. 4 Variable Stroke OBI Press
1" - 2" - 2.5" - 3" Stroke Settings, 125 - 375 RPM, Air Clutch

ALSO AT AUCTION:

5 Ton ROUSSELLE Model OF Deep Throat Punch Press

New 1982, 1.25" Stroke, 7.5" Shut Height,
1" Adjustment, 6.5" x 15.5" Bed,
200 SPM, Mechanical S/N 26265

2 Ton AVAL ALLEN BT-2 OBI Press

1" Stroke, 5.75" SH, 3.5" Throat,
2" x 8" Bed S/N B2-AFK-16906

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HYDRAULIC PRESSES



8 Ton DENISON Gap Frame Hydraulic Press

12" Stroke, 18" Daylight, 21" Rotary Table, 7" Throat S/N 22583

6 Ton DENISON Model WR65L-C-404-FS1 Hydraulic Press

New 1988, 12' x 18" Bed, 8" Stroke, 8" Throat, 5 HP S/N 31824

3 Ton ABEX DENISON W2A-3P Compression Molding Press

S/N 232

ALSO: 500 Ton DAKE 4-Post Large Bed Tilt Frame Hydraulic Press Designed for Rim Molding

New 1989, 72" x 144" Bed, 90" Daylight, 60" Stroke, 480 IMP Fast, 60 IPM Slow, Bolster Shuttle S/N 965001 (Galva, IL)

CUT-OFF PRESS

100 Ton YODER 4-Post Mechanical Cut-off Press

4" Stroke, 12" Shut Height, 1.5" Adjustment, 46" x 137" Bed, Air Clutch & Brake



COIL EQUIPMENT



COOPER WEYMOUTH PETERSON Model XHF2436RH

Air Operated Slide Feed
New 1988, 24" Width, .090" Cap., 36" Stroke, Heavy Duty Base
S/N 025133



(4) 600 lb. LITTELL No. 5 Coil Reels
46" Max. O.D., 10" Width, 8.5" - 20" Coil I.D.



(4) 300 lb. LITTELL No. 3 Coil Reels
46" Max. O.D., 6.5" Max. Width

ENGINE LATHES

26" x 72" CINCINNATI Hydrashift Toolroom Engine Lathe

17-1/2" Over Slide, 640 RPM, 10 HP, Threading, 18" 4-Jaw Chuck, Aloris Toolpost, Steady Rest
S/N 1W6D5S-21



21" x 120" LODGE & SHIPLEY Bluechip 21 Engine Lathe

New 1981, 21" Swing, 120" Centers, 1000 RPM, 12.5 HP S/N 27038



14" x 40" JET Model 1440-3PGH Gap Bed Toolroom Engine Lathe

New 1994, 3-1/8" Hole, 40 - 1600 RPM, 7-1/2 HP, Inch/mm, 8' 3-Jaw Chuck S/N 94-159



VICTOR Model CP-27 Speed Lathe

1990, 5C Collet Closer, 4000 RPM, Double Tooled Cross Slide, 440V/3 Phase S/N 8901022



THREADERS

4" THREAD-O-MATIC #33A Heavy Duty Threading & Chamfering Machine

1/2" to 4" Chamfer Dies S/N 1524

ALSO: (2) LANDIS GARDNER 24PW Landuroll Thread Rollers



HORIZ. & CENTERING MILLS



CINCINNATI 650-20 Vercipower Horizontal Mill
20" x 104.5" Table, 60" Long. Travel, Universal Head, 1400 RPM, 50 HP (Galva, IL)



G&L FRASER Endomatic SC Double End Facing & Centering Mill
6.25" Max. Dia., 36" Max. Length, 3 HP, (2) Centering Heads, (2) Clamping Vises S/N FM735326

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VERTICAL MILLS • UNIVERSAL MILLS • SIMPLEX MILL



BRIDGEPORT Series I 2 HP Vert. Mill 9" x 48" Table, V/S, Power Feed, R8 Collets S/N 258693

BRIDGEPORT BRJ Vertical Mill 9" x 42" Table, 4" Riser, Sony 2-Axis DRO S/N 82424

ALSO AT AUCTION:

BRIDGEPORT Series I 2 HP Vertical Mill

1984, 9" x 42" Table, V/S, Chrome Ways, 2-Axis Digital Readout S/N 222899 (Galva, IL)

BRIDGEPORT Series I Vertical Mill New 1980, 9" x 42" Table, Sony 2-Axis DRO S/N 192468

BRIDGEPORT BR2J Vertical Mill 9" x 42" Table, 1.5 HP, V/S, Power Feed S/N 151702

WMW HECKERT FU-400E Universal Horizontal Mill New 1988, 16" x 64" Table, #50 Taper, 1400 RPM, 15 HP, (2) Arbor Supports, Pendant Controls S/N 240-85925-022717 (Galva, IL)

VAN NORMAN 3RE10-34 Universal Mill 14" x 64" Swivel Table, 34" Longitudinal Travel, 10 HP, 2000 RPM, Power Overarm, Vertical Head S/N 4342-163 (Galva, IL)

SUNDSTRAND Model 2 Electromill Simplex Production Mill

7.5" x 48" Table, 24" Travel, Arbor Support, 5 HP, Coolant S/N 22-247 (Galva, IL)

HONE



SUNNEN CGM-5000 Prod. Hone

New 1993, .216 to 1.260 Bore Sizes, Diamond Tooling, Auto Loader, Parts Stocker S/N 4P1-1045

GARDNER DENVER ESKAF/1 ▶

Electra Screw Air Compressor

1980, 60 HP S/N 664357 (Galva, IL)

SAND BLAST CABINETS



(2) 36" x 24" EMPIRE EF-2436 Sand Blast Cabinets

New 2000, Blast Gun S/Ns C15745, C15762

50" X 33" SABLUX Sand Blast Cabinet

New 2000 S/N 9000431

DRYER



25 HP ARROW Model A-100 Refrigerated Air Dryer

1995, 100 SCFM, 100 PSIG

ALSO: ARROW PNEUMATICS 3512-4 Air Dryer 340 SCFM, 1.75 HP, 440 Volt

COMPRESSORS



◀ 30 HP LEROI Model CL-30 CVB Rotary Screw Air Compressor

30 HP, 130 CFM @ 100 PSI, 125 PSI, Tank Mount, 21,000 Hrs. S/N 4560X164

COMPARATORS



20" JONES & LAMSON Epic 120 Optical Comparator

6 Position Lens Turret, 10X - 20X - 50X Lenses, ◀◀ Deci-Metric, 6" x 30" Table S/N C521318

◀14" SCHERR TUMICO Optical Comparator

10X & 20X, 2" x 6" Travel, 6" x 16" Table S/N 2-1840

FORKLIFTS



◀ 5000 lb. CATERPILLAR M50B Elec. Forklift 1995, 156" Max. Lift, 36 Volt, Battery Charger S/N 35Y01206P

3000 lb. RAYMOND Model 35-CSR-30TN ▶ Swing Reach Articulating High Stacking Standing Electric Forklift

158" Reach, Charger S/N 035-78-249 (Galva, IL)



ALSO: 25,000 lb. ELWELL PARKER Heavy Duty Forklift

New 1980, 10' Lift Height S/N 25884 (Galva, IL)

(4) 3000 lb. RAYMOND EASI-OPC30TT Electric Order Picker Forklifts New 1995 - 1999

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MISCELLANEOUS MACHINES



◀ BARNES Model RP-15

Refrigeration/Fabric Filter Coolant System

New 1988, Kleenall RP-15 Paper Filter Refrigeration Unit, Coolant Pump & Tank (Galva, IL)

ALSO: BARNES Model P-100

Paper Style Coolant Filtration System

51" Paper Filter, 10 HP & 7.5 HP Coolant Pumps, 144" L x 72" W x 16" H Coolant Tank (Galva, IL)



(6) GNB TECHNOLOGIES ▶

36 Volt Intelligent Power System Battery Chargers

2001 (1 in Prospect Hts., IL & 5 in Galva, IL)



REED BR-18 Thread Rolling Attachment ▶
1/4" to 1-1/8" Capacity, 1-1/4" Max. Thread Length

◀ BOWDEN CRB-3SM-U-300

Cabinet Type Immersion Turbo Charger Washing System

New 1995, (3) Tanks – (1) Wash & (2) Rinse, Submersive Wash, Rack Rotation, Ultrasonics, 40 cu. ft. per Hour S/N 4600101

◀ 17" x 27" HANSFORD Model 1018 Die Handler/Flipper

Bid Online at **BidSpotter.com**

ALSO AT AUCTION:

SCHIESS Model KE100 Vertical Boring Mill New 1976, 39" Table, 45" Swing, 43" Max. Turning Height, 5 Position Swiveling Turret Head, 300 RPM, AC Drives, 27" Turret Travel, 6000 lb. Capacity (Livonia, MI)

SIP Model MP-3K Bridge Type Ultra High Precision Jig Borer 20.5" x 15" Table, 18" Long, 14" Spindle Traverse, 75 -2000 RPM S/N 7701

BRADFORD Double End Buffing Lathe 1985, 5 HP AC Motor • **CINCINNATI Model 101 Buffing Lathe** 1980, 2 HP DC Drive, 1750 RPM

ROTO FINISH 1.5 CIU Drum Type Vibratory Finisher 1.5 cu. ft., (2) 11" x 7" x 15" Compartments, 3 HP, Timer, Media Separation (Galva, IL)

CAMCO Autoload L-450F Load/Unload Robot for Machine Tools 1990, Pre-Programmed, Small Parts, 2.2 lb. Cap., 60 Position Load Table

ENVIROTEMP Model B0443 Oven 500°F, West 4100 DRO for Temperature Selection, Adjustable Shelf, Top Mount Electric Fan (Galva, IL)

CAMPBELL 12GW Heavy Duty Gravity Orienting Feeder Feeds Round Cylindrical Parts, 2" Max. Diameter x 8" Length, Like New (Galva, IL)

2900 CFM TORIT AT-3000 Dust Collector New 2000, 3 HP S/N 1944470 • **THELCO Model 16 Oven** New 1985, 820 Watt, 435°F (Galva, IL)

25" AMERICAN MACHINE & METALS Chip Wringer • **Cylindrical Grinding Attachment for a Sheffield Optical Form Grinder**

MACHINERY IS LOCATED AT THE FOLLOWING PLANTS:

- Camco Ferguson Products/Industrial Motion Control** 1444 S. Wolf Road, Wheeling (Chicago), IL 60090
- Helio Precision** 601 N. Skokie Highway, Lake Bluff (Chicago), IL 60044
- General Automation Inc.** 3301 Oakton Street, Skokie (Chicago), IL 70076
- Panek Precision** 455 Academy Drive, Northbrook (Chicago), IL 60062
- Gray Machinery Company** 77 E. Palatine Rd., Prospect Heights (Chicago), IL 60070

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SURPLUS MACHINE TOOLS & CNC MACHINES FROM 5 PLANT LOCATIONS

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Helio Precision 601 N. Skokie Highway, Lake Bluff (Chicago), IL 60044

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Gray Machinery Company 77 E. Palatine Rd., Prospect Heights (Chicago), IL 60070



**FEATURING: 84" MATTISON & BLANCHARD Surface Grinders • CNC Lathes • CNC Vertical Boring Mill
CNC Machining Centers • Gear Machines • Toolroom Equipment • Welders • Saws • Tube Benders
Internal & Cylindrical Grinders • Screw Machines • Forklifts • Drills • Form Grinders • MUCH MORE!**



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