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Purchased assets of Tree Machine in April, 2009:

Tree Mill parts, wiring prints and operation manuals available

CNC Retrofits - Boring Mills (80+)

Grinders, Lathes, Routers, Machining Centers, Rotary Tables

Sales and Service of Mitsubishi PLC and CNC Controls

CNC Custom Machines

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Renishaw Ball Bar analysis

ZF Gearbox conversions

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Pushbuttons and BCD switches

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Examples of Recently Completed Retrofits:



MAZAK ST50N/2000U
CNC LATHE

MITSUBISHI PB45B-200P
17" X 80" CNC GRINDER

CINCINNATI 350-20
TWIN GRIP CENTERLESS
GRINDER

KITAMURA 3XIF
"SPARKCHANGER" VMC

MITSUBISHI M-TC10B
CNC LATHE

FACING & CENTERING

NISSIN NMC-160 CNC Mill & Center, 16" X 60", #18547
HEY No. 3, 6.25" X 75" X 78", #16737

CNC LATHES

MAZAK ST50N/2000U, 31.69" X 80", #18560

MAZAK ST50N/2000U, 38" X 80", #18559

CNC MACHINES

MAZAK VQC-20/50 VMC, 22" X 49" Table, #16557

MAZAK QT20N, 20" X 40", #16551

MAZAK DT20, 12.46" X 49", #16558

WAHLI W50, Siemens, 32ATC, 8-Axis #6249

PRESSES

BLISS C-45, 45" X 19.5" Bed, 2.5" St, #391

ETELASP 253 Str. Press, 10", #9406

HESS MAE Str. Press, 10", #17729

HANNFIN 5350A, 357 Str. Press, 12" Stroke, #1796

HANNFIN F-500A, 507 Str. Press, 23.5" X 14.25" Table, #18557

LATHES, ENGINE

AMERICAN 20" X 48", 18" 4-Jaw Chuck, #206

CINCINNATI 21" X 72", 3 & 4-Jaw Chuck, Steady Rest, #1271

CLAUSING 9" X 20", "Cochester", 4-Jaw Chuck, #1014

LEBLOND 18" X 80", 12" 3-Jaw Chuck, Steady Rest, Taper Attach #525

VICTOR 16" X 40", 10", 12" 5-Jaw Chuck, #10190

MILLERS

EXCELLO 602, 9" X 48" Table, 40 Taper #4490

INDUMA 9" X 42" Table, Power Feed, 2HP #475

BRIDGEPORT SERIES I, 42" Table, 2HP Var. Spd. #2890

MAHO MH-C700 CNC #10195

Gear
Machinery

MACHINE TOOLS

Production
Machinery

MAZAK ST50N/2000U
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17" X 80" CNC GRINDER

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TWIN GRIP CENTERLESS
GRINDER

KITAMURA 3XIF
"SPARKCHANGER" VMC

MITSUBISHI M-TC10B
CNC LATHE

AUTO CHUCKERS

NATIONAL ACME 8" RPA-8, '56, #84

GOSS & DE LEEUW 1-2-3, '67, #3877

MITSUBISHI HP-16, 6-Spindle, '90, #3659

AUTO SCREW MACHINES

NATIONAL ACME 5/8" RN-6, '81, #3348

(2) MITSUBISHI-ACME 1", '80, #4515

(5) MITSUBISHI-ACME 1.25", '80, #4518

ACME GRIDLEY 2-5/8" RB6, #4582

ACME GRIDLEY 4" RB6, #4624

BORING MILLS, HORIZONTAL

LUCAS 4" 441B-72, 48" X 72" Table, #3820

BULLARD 5", 48" X 72" Table, #2510

TARUS MBX2, Clay Mill, '94, #11355

BROACH EQUIPMENT

DETROIT 30T, 66" Str VPD, #16656

AMERICAN 8" X 19", Hole Wizard, #15344

CARLTON 3" X 9", '75, #2604

CARLTON 3" X 11", w/ Tilt Table #12372

CARLTON 8" X 19", w/ 30" Track, 27" Floor Plate #18899

DRILLS, RADIAL

ELDORADO M90-0229, Twin Spindle, 75" X 30", '02, #17391

TBT NAGEL M320-6 6 Spindle CNC 9" X 16", '03, #16575

ELDORADO M60-1032, 75" X 15" #16743

ELDORADO M75-1035, 75" X 15" #16744

GRINDERS, BEARING

BRYANT C-2, Bore Grinder, '80 #3170

LANDIS MSC-120, '80, 1.5"-4.8", #859

PIioneer VT 630, 6T, 30" Str VPD, #6181

(2) U.S. BROACH VPD 10T, 36" Str, #5783

GRINDERS, CENTERLESS

CINCINNATI 350-20, 5-5.98", Twin Grip #16562

CINCINNATI 325-12, Thrufeed, 5"-3" Max, 6" Dia, #16738

CINCINNATI No. 2, 4.75" Short Dia, 2" Bar Dia, #18567

ACCURATE No. 2, 18" G/Wheel, 12" R/Wheel, #4305

GRINDERS, CYLINDRICAL, UNIVERSAL

BAUSH H-3A, 24-Spindle, 2.5" Driver, 1978 #2916

NATCO K6, 16-Spindle, #3895

DRILLS, MULT. SPINDLE

LANDIS 1RU, 10" X 20", Rebuilt #3787

LANDIS 2RU, 14" X 36", w/ ID Attachment #13466

LANDIS 3RU, 14" X 48", #13467

JONES & SHIPMAN 10" X 18", Marposs, Rests, Plunge, #4622

JIG MILLS & BORERS

DeVLIEG 43H72 Jig Mill CNC #2551

CRANKSHAFT MACHINERY

(4) GRM FKS-15-2, CNC Milling, '93, #7413

(2) BOEHRINGER CM320, CNC Twin Mill, '04, #16394

(2) BOEHRINGER NG200, CNC Twin Turn, '04, #16407

HEALD 273A, Red Head Spin, Dress, Van Speed, #18725

(2) HEALD 271 SIZEMATIC, 5.5" Dia, 7" Lgh, 25,000 RPM #16566

HEALD 271, Hole & Face, #3256

HEALD 171, Reconditioned '93, #25

BRYANT 1316-J, 16" Swing, 9" St, Hole & Face #2663

(3) BRYANT LL3-50, Fanuc 15M, '93 #1675

ACCOLTE 1200 SH, 25" Tester, #18192

DRILLS, GUN

ELDORADO M90-0229, Twin Spindle, 75" X 30", '02, #17391

TBT NAGEL M320-6 6 Spindle CNC 9" X 16", '03, #16575

ELDORADO M60-1032, 75" X 15" #16743

ELDORADO M75-1035, 75" X 15" #16744

GRINDERS, INTERNAL

CAMPBELL 60" CNC ID. GRINDER, #19004

(6) DRAKE X-039, Fanuc CM, Heidenreich Scale #15669

HEALD 273A, Red Head Spin, Dress, Van Speed, #18725

(2) HEALD 271 SIZEMATIC, 5.5" Dia, 7" Lgh, 25,000 RPM #16566

OKUMA HOWA 5H, 2-Pallet, Fanuc 6MB, #3402

NTC NV-46 VMC, Twin Pallet, Fanuc 21M #15216

MAZAK VQC-20/50 VMC, 22" X 49" Table, #16557

MAZAK QT20N, 20" X 40", #16551

MAZAK DT20, 12.46" X 49", #16558

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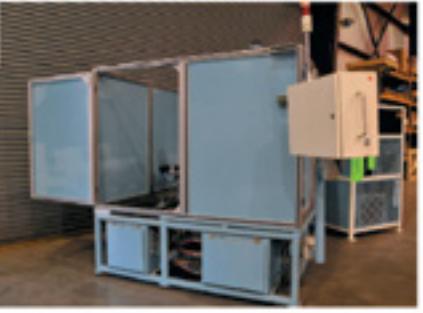
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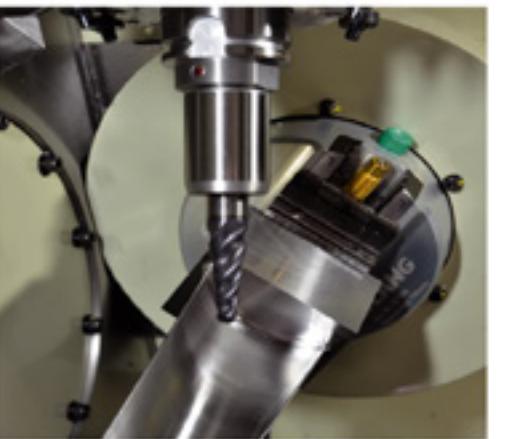
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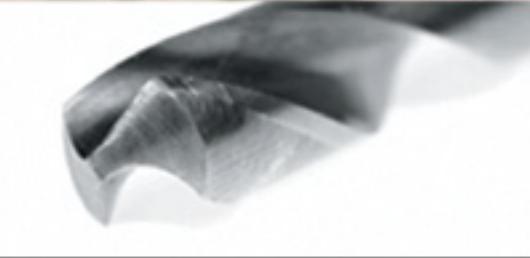
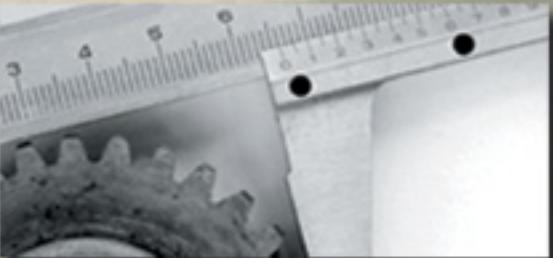
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11" Flat at 90°
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9" Flat at 45°
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Model 4000

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12" Pipe at 90°
22" Flat at 90°
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Industrial Times

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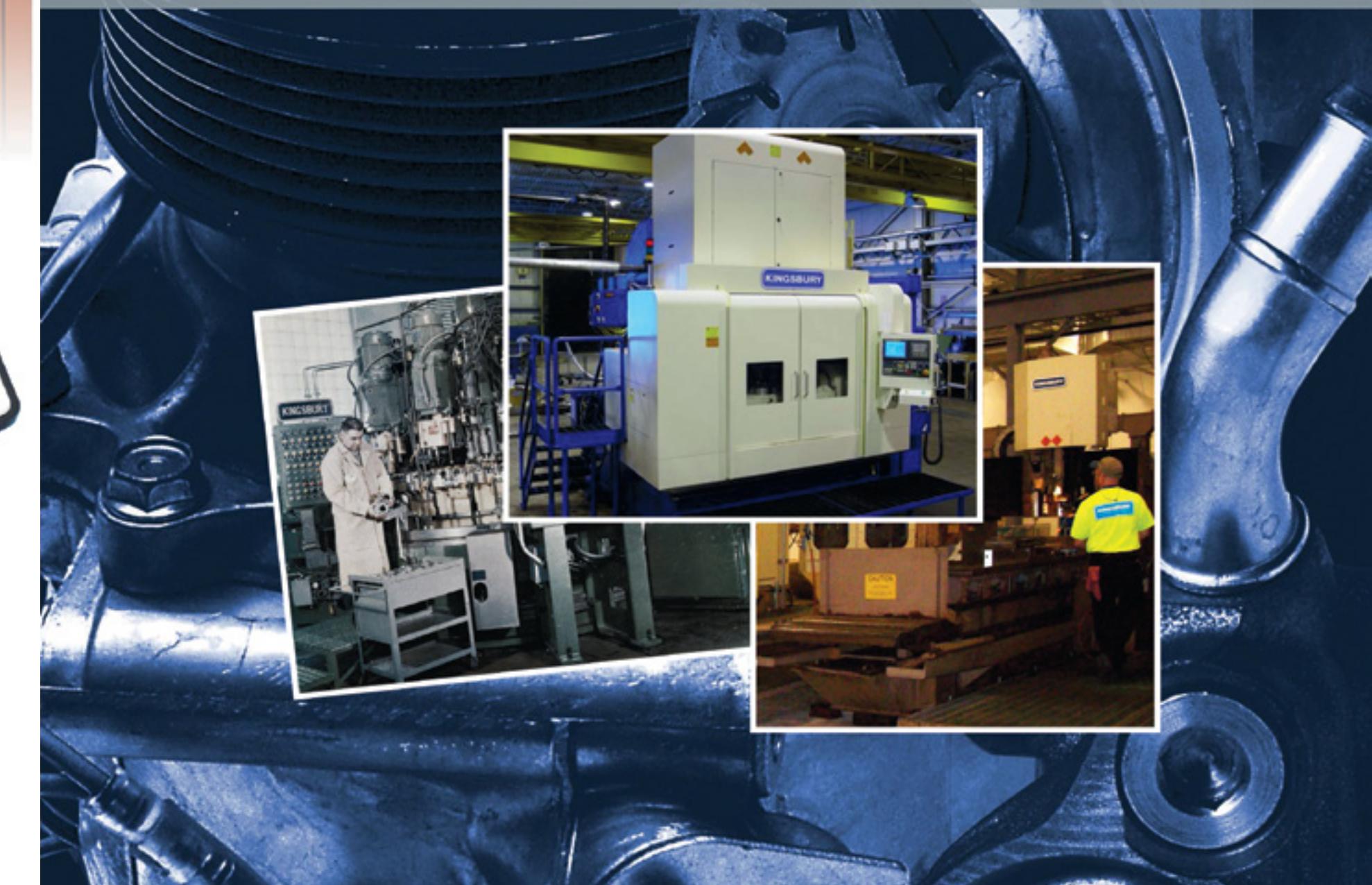
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Automatically Changeable Heads:
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Rotary tables 20 Ton to 150 Ton



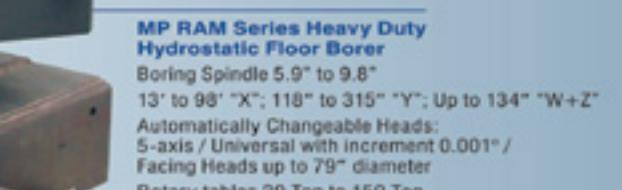
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39.4" x 39.4" to 197" x 236"
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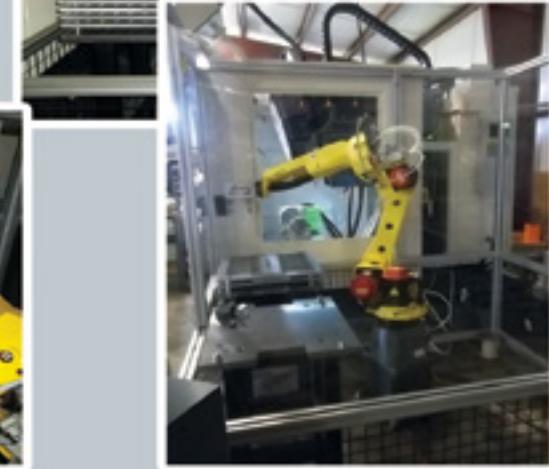
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Hammond Dust Collector



Mazak QT 18 CNC Lathe

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Wednesday, April 16th



2007

DMG DMU100 MonoBlock 5-Axis CNC Vertical Machining Center



2006

Daewoo Puma 300C CNC Turning Center



2008

3 AVAILABLE

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2007

9" SPINDLE BORE

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Saturday, April 26, 2014 at 9 a.m.



Cincinnati 250 Ton OBS Hydr. Press



Cincinnati 230 Ton Brake Press



Cincinnati 230 Ton Brake Press



Cincinnati 230 Ton Brake Press



Amada RG-35 Brake Press



Bantam 24 Ton Brake Press

PRESS BRAKES:

- 230 Ton Cincinnati Press Brake #230 AS
8' Bed, 10" Str, Autoshape Control (Bad Control)
- 35 Ton Amada Press Brake, #D9E-RG-35,
Bed Size : 48", Control : NC9-EX II
- 25 Ton Primier Press Brake, #425-R-LC,
Hurco 7 Back Gauge (BG has Parts Missing)
- 30 Ton Hurco Press Brake # PH30-12
4' Bed, Hurco 7 Control - GOOD
- 80 Ton Wysong Press Brake , #MTH-80-72
6' Bed, Hurco 7 Control - GOOD
- 75 Ton Diacro Press Brake # 75-10
10' Bed, Autobend (Missing Boards)
- 24 Ton Bantam Press Brake (4 Available)
#B824, 48" - 72" Beds, Air Operated

60 Ton Accupress Press Brake #7608 8' Bed - Not Working, Parts Only

- 80 Ton Wysong Press Brake #PH60-96
8' Bed, Wysong Control - Not Working

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#HMD-350-96-60, Bed 118" X 60", 14" Str
- Beckwood 200 Ton Hydraulic Press, #200F3254
Bed 54" X 32" T Slot, 16" Stroke
- Ahaus 37 Ton Hydraulic Press, 40"x41" Betw Post
- Rousselle 110 Ton OBI Press, #10
Bolster Size : 40" X 20", 13" SH, 6" Stroke
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Ends: April 22nd

Milwaukee, Wisconsin



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Hitachi Seiki Model CA-40 "HiCell" CNC Turning Center



Warner & Swasey #1A M-3400 "Square Head" Lathe



Warner & Swasey Model SC-25 M4500 4-Axis CNC Turret Lathe,



SuperMax Model YMC-40 CNC VMM



Giddings & Lewis Model 48VTC 2/4 Axis

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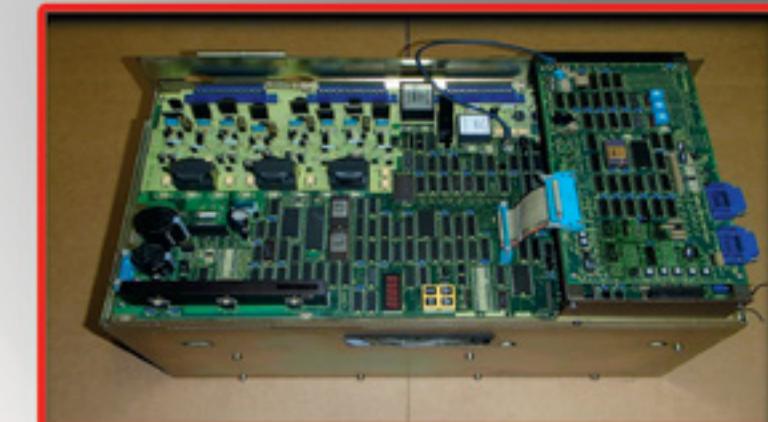
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