Lot# 1
High Bid: $0.00

Excel Laser Marking System
Manufacturer: Excel Model: Signature S/N: 264740691 Year: 1996
Specifications:
- Marking Field:
- Diameter 3"
- Working Distance 2.38"
- Depth Of Field 0.059"
- Diameter 5"
- Working Distance 7.38"
- Depth Of Field 0.133"
- Diameter 8"
- Working Distance 11.5"
- Depth Of Field 0.200"
- Working Speed 197 IPS (Up To)
- Positioning Speed 1.968 IPS
- Character Size 0.025"- 4.00"
- Output Power 75 Watts

Equipped With:
- Signature Graphic Plus Control

Lot# 2
High Bid: $0.00

Torit Donaldson Dust Collector
Model: MDV- 9000 S/N: IG772621
Specifications:
- CFM 4,000
- Inlet Diameter 18"
- Actual Filter Area 252 Sq. Feet
- Dimensions (L x W x H) 92" x 26" x 122"
- Weight 1,750 Lbs.
Lot# 3

TL Industries Vertical Baler

Manufacturer: TL Industries Model: TVB- 60 S/N: 12933951

Specifications:

- Bale Size (W x D x H) 60” x 30” x 44”
- Bale Weight 900- 1,200 Lbs.
- Load Capacity 27 Cubic Feet
- Cycle Time 54 Seconds
- Pump Capacity 10 GPM
- System Pressure 2,000- 2,400 PSI
- Bale Ties (6) 14 Ga. x 14’

Equipped With:
- Automatic Feed Chamber Gate With Safety Interlock Switch
- Bale Eject System
- Horsepower: 15

Lot# 4

Cincinnati CNC Horizontal Production Mill (Rise & Fall)

Manufacturer: Cincinnati Model: 0-8 S/N: 5FAT- 5C60- 5

Specifications:

- Table Size 6.5” x 24”
- Longitudinal Table Travel 8”
- Vertical Movement Of Spindle - Hand 4 1/2”
- Vertical Movement Of Spindle - Power 2 1/2”
- Distance Centerline Of Spindle To Table 1 1/2” - 8 1/2”
- Distance Centerline Of Table To Column Face 5 1/4”
- Max. Distance Spindle To Arbor Support 9 3/4”
- Spindle Speeds 80- 3,000 RPM
- Spindle Nose #40
- Feeds Programmable

Equipped With:
- Anilam 3200MK, 2 Axis CNC Control
- Automatic Rise & Fall Spindle
- Walker 6” x 10” Permanent Magnetic Chuck
- 2- Arbor Supports
- Arbor
- Auto Lube System
- Coolant System
- Horsepower: 1 ½
Lot# 5

Doall CNC Vertical Mill

Doall CNC Vertical Mill Manufacturer: Doall Model: GMP 200S S/N: 0912009

Specifications:

- Table Size 9"x 49"
- Longitudinal Table Travel 30"
- Cross Saddle Travel 12"
- Vertical Knee Travel 16"
- Spindle Speeds (Variable) 60-4,200 RPM
- Spindle Nose R-8
- Spindle Quill Travel 5"
- Spindle Quill Feeds (3) 0.006"-0.003"-0.0015"

Equipped With:

- Trax M2, 2 Axis CNC Control (Installed 2004)
- 3 Axis Digital Readout In Manual Mode
- Kurt Power Draw Bar
- Auto Lube System
- Battery Back Up
- Horsepower: 3

Lot# 6

Southwestern Trax CNC Vertical Mill


Specifications:

- Table Size 10"x 50"
- Longitudinal Table Travel 30"
- Cross Saddle Travel 17"
- Vertical Head Travel 23.5"
- Spindle Speeds (Variable) 70-4,200 RPM
- Spindle Nose #40
- Spindle Quill Travel 5"
- Spindle Quill Feeds (3) 0.002"-0.004"-0.006"
- Spindle Nose To Table 0"-24"

Equipped With:

- Trax MX2, 2 Axis CNC Control (Installed 2007)
- 3 Axis Digital Readout In Manual Mode
- Kurt Power Draw Bar
- One Shot Lube System
- Way Guards
- Coolant System
- Hardened & Ground Box Ways
- Horsepower: 3
Lot #7

Profitmaster Engine Lathe

Profitmaster Engine Lathe Manufacturer: Profitmaster Model: 1660

Specifications:
- Swing Over Bed 16"
- Swing In Gap 24"
- Swing Over Crossslide 9"
- Distance Between Centers 60"
- Spindle Speeds 25-2,000 RPM
- Hole Thru Spindle 2.25"

Equipped With:
- 10" 3-Jaw Chuck

Lot #8

Morton Engine Lathe


Specifications:
- Swing Over Bed 14"
- Swing In Gap 21"
- Swing Over Cross Slide 8.42"
- Distance Between Centers 40"
- Spindle Speeds (8) 70-1,800 RPM
- Spindle Nose D1-6
- Hole through Spindle 2"

Equipped With:
- 3 Jaw Chuck
- Taper Attachment
- Coolant System
- Splash Guard
- Horsepower: 5
### Lot #9

**Clausing Engine Lathe**

Clausing Engine Lathe Manufacturer: Clausing Model: 1501 S/N: 152162

**Specifications:**

- Swing Over Bed 14.5"
- Swing Over Cross Slide 8.5"
- Distance Between Centers 48"
- Spindle Speeds (Variable) 45-2,000 RPM
- Spindle Nose D1-4
- Hole Thru Spindle 1 9/16"

**Equipped With:**

- Buck Adjustable 3 Jaw Chuck
- Steady Rest
- Tool Post
- Micro Meter Bed Stop
- Splash Guard
- Horsepower: 7 ½

### Lot #10

**Clausing Colchester Engine Lathe**

Clausing Colchester Engine Lathe Manufacturer: Clausing Colchester Model: 1760 GH S/N: 7-0015-09353

**Specifications:**

- Swing Over Bed 17"
- Swing Over Cross Slide 10.5"
- Distance Between Centers 60"
- Spindle Speeds (16) 20-1,600 RPM
- Spindle Nose D1-8
- Hole Thru Spindle 3"

**Equipped With:**

- 3 Jaw Chuck
- Taper Attachment
- Coolant System
- Horsepower: 7 1/2
Lot #12

King Vertical Boring Mill

King Vertical Boring Mill Manufacturer: King Model: 46 S/N: 20084

Specifications:

- Capacity 46"
- Table Size 46"
- Max. Swing 56"
- Turret Travel:
  - Vertical 37"
  - Horizontal 81"
- Slide Head Travel:
  - Vertical 24"
  - Horizontal 20"
- Max. Height Under Rail 38.5"
- Table Speed (16) 6.6-212 RPM
- Feeds (16) 0.0016"-250"

Equipped With:
- 46" 3 Jaw Chuck
- 5 Position Turret
- Side Head With Tool Post
- Pendant Controls
- Horsepower 50

Lot #13

Hem Mod Twister Auto Horizontal Band Saw

Hem Mod Twister Auto Horizontal Band Saw Manufacturer: Hem Model: Twister Auto S/N: 669299

Year: 1999

Specifications:

- Capacity
  - 90 Degrees 14" x 20"
  - 45 Degrees 14" x 15"
  - 60 Degrees 14" x 10"
  - Round 14"
  - Blade Speed (Variable) 60-300 FPM
  - Blade Size 1 1/4" x 0.042" x 15' 3"
  - Bar Feed Stroke 0" -24"

Equipped With:
- Hydraulic Bar feed
- Powered Vises
- Adjustable Feed Rate & Cutting Pressure
- Blade Chip Brush
- Horsepower: 5
Lot# 14

**Hem Vertical Bandsaw**

Hem Vertical Bandsaw Manufacturer: Hem Model: V100LM-3 S/N: 956706

Specifications:

- **Capacity**
  - Horizontal 18"
  - Vertical 22"
  - 45 Degrees 18" x 14"
  - Blade Speeds (Variable) 70-300 FPM
  - Blade Size 1 1/4" x 15' x 0.042"
  - Feed Rate 0-12 IPM

- Equipped With:
  - Power Tilting
  - Power Guide Arm
  - Power Blade Tension
  - Coolant System
  - Horsepower 5

Lot# 15

**Cincinnati Power Shear**

Cincinnati Power Shear Manufacturer: Cincinnati Model: 1410 S/N: 21259

Specifications:

- **Capacity (Mild Steel) 3/16"**
- **Max. Cutting Length 10'**
- **Rake Angle 1/4"**
- **Number Of Hold Downs (Hydraulic) 11**
- **Throat Gap 36"**
- **Back Gauge Range 36"**
- **Strokes Per Minute 60**

- Equipped With:
  - Rear Operated Manual Back Guage
  - Square Arm
  - Front Material Supports
  - Horsepower: 7 1/2
Lot# 16  High Bid: $0.00

Blanchard Rotary Surface Grinder


Specifications:

- Work Table Size 42"
- Max. Swing 48"
- Max. Work Height 23"
- Grinding Wheel Size 22"
- Work Table Speeds (6) 6-33 RPM
- Wheelhead Feeds 0.004-0.080 IPM

Equipped With:
- 42" Electro Magnetic Chuck
- Variable Chuck Control
- Power Table Retraction
- Power Wheelhead Elevation
- Auto Lube System
- Coolant System With Sludge Conveyor
- Horsepower: 50

Lot# 17  High Bid: $0.00

Kaeser Rotary Screw Air Compressor

Kaeser Rotary Screw Air Compressor Manufacturer: Kaeser Model: FFC 55T S/N: 7-52218

Specifications:

- CFM Rating 77-374
- Full Load Operating Pressure 125 PSI

Equipped With:
- Kaeser Digital Control
- Variable Speed Drive
- Built-In Dryer
- Pressure Gauge
- Temperature Gauge
- Sound Encloser
- Note: 21,951 Total Hours, 11,935 Load Hours
- Horsepower: 75
Lot# 18

Okuma Engine Lathe

Okuma Engine Lathe Manufacturer: Okuma Model: LS- 540 S/N: 4104-9572

Specifications:

- Swing Over Bed 21"
- Swing Over Cross Slide 13.7"
- Distance Between Centers 60"
- Spindle Speeds (12) 35- 1,800 RPM
- Spindle Nose A1- 6
- Hole Thru Spindle 2"

Equipped With:

- 12" 3 Jaw Chuck
- Tool Post
- Live Center
- Horsepower: 7 ½

Lot# 19

F. L. Smithe Clicker Die Press


Specifications:

- Tonnage 25
- Table Size 48" x 36"
- Distance Between Posts 42"
- Ram Stroke Speed Variable
- Lift Height 2 1/2"

Equipped With:

- Allen Bradley Panelview 550 Programmable Control
- Horizontal Traveling Head
- Reliance Servo Drive Motors
- Fan Type Oil Cooler
- Horsepower: 20
Lot# 20  High Bid: $0.00

Pines Vertical hydraulic Tube Bender

Pines Vertical Hydraulic Tube Bender Manufacturer: Pines Model: 3T S/N: 44361-87054 Year: 1987

Specifications:

Capacity:
- Round Tubing (Non Ferrous) 1 1/4" x 0.083" WT
- Round Tubing (Mild Steel) 1 1/4" x 0.065" WT
- Round Tubing (Stainless Steel) 1 1/4" x 0.049" WT
- Square Tube (Mild Steel) 1" x 0.065" WT
- Round Bar 3/4"
- Square Bar 9/16"

Equipped With:
- Digital Dial- A- Bend Programmable Control
- Work Support Bars
- Oil Cooler
- Horsepower: 20