



AMERICAN AUCTIONEERS GROUP

1146 N Central Avenue #535  
Glendale, California 91202  
Phone:  
818-763-2021  
Fax: 818-291-9495  
WWW.AAGAUCTION.COM

# PUBLIC AUCTION

**Auction Date:**  
**TUESDAY, JANUARY 18, 2022 @ 11:00 a.m. PST**

**AUCTION LOCATION:**  
**160 EAST LA JOLLA STREET. PLACENTIA, CA**



## PRECISION CNC MACHINING/BROACHING & GEAR CUTTING FACILITY

Preview : Mornings of sale from  
8:00 a.m. to 11:00 a.m.  
“On-line bidding thru bidspotter.com”.

PRESORTED  
First-Class Mail  
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STA CLARITA, CA  
Permit No. 298

### SURPLUS FOR THE ONGOING OPERATION OF ORANGE COUNTY BROACHING

PRECISION CNC MACHINING / BROACHING  
& GEAR CUTTING FACILITY



2015 Doosan PUMA 2600 CNC Turning Center w/ Fanuc I Controls, Tool Presetter, 12-Station turret, Tailstock, 12" Power Chuck



2005 Daewoo DHC-400 Pallet 4-Axis CNC HMC w/ Fanuc 21i-MB Controls, 40-ATC, CAT-40 Spindle, Tool Presetter, Thru Spindle Coolant



Lansing GH50 50" Universal Gear Hobbing Machine w/ 18-185 RPM, 36" Dia Table



Fellows mdl. Z Horizontal Gear Shaper w/ 20" 2-Jaw Chuck, 19" Slide Travel, 5" Stroke

# GEAR CUTTING & BROACHING DEPARTMENT



G & E Norton 24H Gear Hobbing Machine w/ 18" Table, 40-240 RPM



Barber-Colman 16-16 16" x 16" Hydraulic Gear Hobbing Machine w/ Gear Sets



Barber-Colman No.3 Gear Hobbing Machine



Fellows mdl. Z Horizontal Gear Shaper w/ 19" Slide Travel, 5" Stroke



Barber-Colman Gear Hobbers

## Gear Machines :

Fellows mdl. Z Horizontal Gear Shaper w/ 20" 2-Jaw Chuck, 19" Slide Travel, 5" Stroke, Coolant.  
 Fellows mdl. Z Horizontal Gear Shaper s/n 27497 w/ 19" Slide Travel, 5" Stroke, Coolant.  
 Fellows "Hydrostroke" FS-400-125 CNC Gear Shaping Machine s/n 36921 w/ Fellows CNC Controls, 20 3/4" Dia Table, Coolant.  
 Lansing GH50 50" Universal Gear Hobbing Machine s/n 014 w/ 18-185 RPM, 36" Dia Table, 8 5/8" Hob Max, 17 3/4" Max Work Face, Gear Sets, Coolant.  
 Fellows 20-4 Automatic Gear Shaper s/n 56603 w/ Fellows Controls, 50-300/100-600 Strokes/Min, 19 1/2" Dia Table, Gear Sets, Coolant.  
 Fellows Type 6-A Automatic Gear Shaper s/n DPC-7731-CC-792 w/ 14" Dia Table, Coolant.  
 G & E Norton mdl. 24H Gear Hobbing Machine s/n 80068 w/ 15" Face Cap, 18" Max Dia, 18" Table, 40-240 RPM, 6" Max Hob Dia, Coolant.  
 Lambert Type 75 Gear Hobbing Machine.  
 Barber-Colman Type A 15" x 22" Gear Hobbing Machine s/n 1474 w/ 8" 3-Jaw Chuck, Tailstock, Gear Sets.  
 Barber-Colman 16-16 16" x 16" Hydraulic Gear Hobbing Machine w/ Gear Sets.  
 Barber-Colman Type 6-10 6" x 10" Gear Hobbing Machine s/n B018.  
 Barber-Colman No.3 Gear Hobbing Machine s/n 1752.  
 Barber-Colman No.3 Gear Hobbing Machine s/n 1419.  
 Fellows Type 3 BT-Z-77114 Fine Pitch Gear Shaper s/n 28482

## Broaching :

LaPointe Type HP-15 7.5 Ton Horizontal Broaching Machine s/n 52569 w/ 36" Stroke.  
 American Broach & Machine Hydraulic Horizontal Broaching Machine s/n 3911.  
 Zagar mdl. 900 Horizontal Broaching Machine s/n SO24290.  
 American Broach & Machine Type V2-12 Hydraulic Broaching Machine s/n 5915 w/ 12 Ton Cap, 24" Stroke.  
 Morrison Draw Type Broaching Machine s/n KR76296/7 w/ 24" x 27" Table.  
 LaPointe 5-Ton Vertical Broaching Machine s/n 36018 w/ 16" x 12" Table.  
 Colonial Broaching Co. 18" Vertical Broaching Machine.  
 Pioneer VT-315A Vertical Broaching Machine s/n A1556.  
 Pioneer VM-2154 Vertical Broaching Machine s/n A1300.  
 Pioneer VM-2153 Vertical Broaching Machine s/n A1246.  
 Pioneer VM-215 Vertical Broaching Machine s/n AU1410.

## Grinding :

LaPointe Size 72 Broach Sharpener s/n H65051 w/ Compound Wheel Head, Motorized Work Head, Tailstock.  
 Thompson Automatic Broach Sharpener s/n B0672 w/ 9" x 96" Table.  
 Brown & Sharpe No.13 Universal Tool Grinder w/ Motorized Work Head, Tailstock, Automatic Feeds, 8" x 20" Table.  
 K.O. Lee mdl. BA960 Tool and Cutter Grinder s/n 7898-9-62 w/ Motorized Work Head.  
 (4) Baldor Pedestal Grinders.  
 Central Machinery 4" Belt / 6" Disc Sander.  
 Kalamazoo 1" Belt Sander.

## Support Machinery :

Amada HA-250W 10" Automatic Hydraulic Horizontal Band Saw s/n 23550058 w/ Amada Controls, Chip Auger, Conveyor, Coolant.  
 Nugier C-10-16 10 Ton Hydraulic Press s/n 0482007 w/ 20" x 12 1/2" Bolster.  
 Advanced Hydraulics C8-8-8 Ton Hydraulic Press s/n 1525 w/ 16" x 12" Bolster.  
 Sunnen MBB-1660 Honing Machine s/n 84942 w/ Coolant.  
 Rockwell Variable Speed Pedestal Drill Press.  
 5-Speed Pedestal Drill Press.  
 (2) Parts Washers.



Fellows "Hydrostroke" FS-400-125 CNC Gear Shaping Machine w/ Fellows CNC Controls



Fellows "Hydrostroke" FS-400-125 CNC Gear Shaping Machine w/ Fellows CNC Controls



Hydraulic Presses



# PRECISION CNC MACHINING & BROACHING



2008 Doosan PUMA 280 CNC Turning Center w/ Fanuc 21i-TB Controls, Tool Presetter, 10-Station Turret, Tailstock, 12" Power Chuck



2007 Doosan DMV4020 CNC VMC w/ Fanuc 21i-MB Controls, 24-Side Mount ATC, CAT-50 Spindle, Thru-Spindle Coolant, Rigid Tapping



2004 Daewoo PUMA 240 CNC Turning Center w/ Fanuc I Controls, Tool Presetter, 12-Station Turret, Tailstock, 8" Power Chuck



2000 Haas VF-0E 4-Axis CNC VMC w/ Haas Controls, 20-ATC, CAT-40 Spindle, 7500 RPM, Rigid Tapping



2001 Haas VF-0E 4-Axis CNC VMC w/ Haas Controls, 24-Side Mount ATC, CAT-40 Spindle, 7500 RPM, Rigid Tapping

## CNC Mills :

2007 Doosan DMV4020 CNC Vertical Machining Center s/n AV5E2419 w/ Fanuc Series 21i-MB Controls, Hand Wheel, 24-Station Side Mount ATC, CAT-50 Taper Spindle, Thru-Spindle Coolant, Rigid Tapping, Profuid Coolant Filtration System, Hennig Chip Conveyor, 19 1/2" x 47 1/2" Table, High Flow Coolant.

2005 Daewoo DHC-4002-Pallet 4-Axis CNC Horizontal Machining Center s/n HC400229 w/ Fanuc Series 21i-MB Controls, Hand Wheel, 40-Station ATC, CAT-40 Taper Spindle, Tool Presetter, Thru Spindle Coolant, 4 th Axis Thru Pallets, (2) 15 3/4" x 15 3/4" Pallets, Rigid Tapping, Cooljet Coolant Filtration System, Chip Augers, Jorgensen Chip Conveyor, High Flow Coolant.

2001 Haas VF-0E 4-Axis CNC Vertical Machining Center s/n 26088 w/ Haas Controls, 24-Station Side Mount ATC, CAT-40 Taper Spindle, 7500 RPM, Brushed 4 th Axis, Brushless Servos, 1mb Extended Memory, Programmable Coolant Nozzle, Quick Code, Delta/WYE, Coordinate Scales, Rigid Tapping, Chip Auger, 14" x 36" Table, Coolant.

2000 Haas VF-0E 4-Axis CNC Vertical Machining Center s/n 22002 w/ Haas Controls, 20-Station ATC, CAT-40 Taper Spindle, 7500 RPM, Rigid Tapping, Brushless Servos, 1mb Extended Memory, Programmable Coolant Nozzle, Quick Code, Brushed 4 th Axis, Coordinate Scaling, 20Hp Vector Dual Drive, Chip Auger, 14" x 36" Table, Coolant.

## CNC Lathes :

2015 Doosan PUMA 2600 CNC Turning Center s/n ML0101-000823 w/ Fanuc I Series Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 12" 3-Jaw Power Chuck, Low Hours, Hennig Chip Conveyor, Coolant.

2008 Doosan PUMA 280 CNC Turning Center s/n PM2801206 w/ Fanuc 21i-TB Controls, Tool Presetter, 10-Station Turret, Hydraulic Tailstock, 12" 3-Jaw Power Chuck, Hennig Chip Conveyor, Coolant.

2004 Daewoo PUMA 240 CNC Turning Center s/n PM240945 w/ Fanuc I Series Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, Hennig Chip Conveyor, Coolant.

Femco DURGA-25E CNC Turning Center s/n L5E0640 w/ Fanuc Series 0-T Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, Chip Conveyor, Coolant.

Femco DURGA-25E CNC Turning Center s/n 3540 w/ Fanuc Series 0-T Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, Chip Conveyor, Coolant.

Femco DURGA-25E CNC Turning Center s/n 3407 w/ Fanuc Series 0-T Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, Chip Conveyor, Coolant.

## Tooling :

- Haas 4 th Axis 8" Rotary Head.
- (2) Haas 4 th Axis 5C Rotary Heads w/ Servo Controllers.
- (2) Chick 4-Position 6" Double-Lock Vise Tombstones w/ 15 3/4" x 15 3/4" Bases.
- (3) 7" x 7" x 11" Aluminum Tombstones w/ 12" x 12" Bases.
- 8" x 8" x 20" Tombstone w/ 15 3/4" x 15 3/4" Base.
- Kitagawa B-212 12" 3-Jaw Power Chuck.
- 20" 3-Jaw Chuck, (2) 10" 3-Jaw Chucks, 8" 3-Jaw Chuck, (2) 6" 6-Jaw Chucks.
- (3) 6" Angle-Lock Vises.
- (2) 6" Machine Vises.
- 4" Compound Machine Vise.
- 6" x 18" Magnetic Chuck.
- 15" Rotary Table.
- 8" Rotary Table.
- (2) Dumore Tool Post Grinders.
- 90 Degree Milling Head.
- (60) 3J Collets.
- (5) 5C Spin Fixtures.

# BROACHING DEPARTMENT



LaPointe Type HP-15 7.5 Ton Horizontal Broaching Machine



Pioneer Broaching Machines



Horizontal Broaching Machines



LaPointe Size 72 Broach Sharpener



# PUBLIC AUCTION



Amada HA-250W 10" Horizontal Band Saw



Femco DURGA-25E CNC Turning Center w/ Fanuc 0-T Controls, Tool Presetter, 12-Turret, Tailstock, 8" Power Chuck \*\*\*3-AVAILABLE\*\*\*



Tooling Cabinets



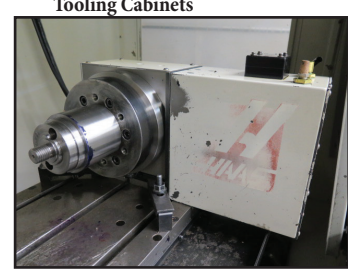
1998 Brown & Sharpe "Gage 2000" CMM Machine w/ Brown & Sharpe Controls, Renishaw TP-ES Probe Head



Kodak mdl. 2A 14" Optical Comparator



Chick Tombstone Vises



Haas 4th Axis 8" Rotary Table



**ALL MACHINERY MOVERS MUST BE APPROVED BY THE SELLER PRIOR TO REMOVAL OF EQUIPMENT**



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**TERMS OF SALE:** CASH OR CASHIERS CHECK ONLY. 18% BUYERS PREMIUM ON ALL PURCHASES \$200.00 REFUNDABLE CASH DEPOSIT. 25% CASH DEPOSIT TOWARDS ALL PURCHASES. ALL SALES ARE SUBJECT TO CALIFORNIA SALES TAX. THERE WILL BE NO EXCEPTIONS.

**BID LIVE OR VIA WEBCAST**



**TERMS AND CONDITIONS**  
ALL ITEMS ARE SOLD AS-IS / WHERE - IS  
NO GUARANTEES, OR WARRANTIES ARE APPLIED  
ALL ITEMS MUST BE PICKED UP BY  
SPECIFIED DATE



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ALL ITEMS MUST BE REMOVED BY JANUARY 25, 2022 3:00 PM (PST)

NO LOADING OR PICK UP ON SATURDAY AND SUNDAY.

NO LOADING BY AUCTIONEER OR SELLER.

BUYERS PREMIUM 18% FOR ALL ONLINE BIDDING ON BIDSPOTTER.COM.

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ALL ITEMS ARE SOLD AS "PARTS ONLY"

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**LIVE WEBCAST ONLINE ONLY "NO ONSITE BIDDING"**

**JANUARY 18, 2022 @ 11:00 a.m.**