

WEBCAST AUCTION OF LOW VOLUME CONTRACT MANUFACTURER WITH LATE MODEL CNC MACHINING EQUIPMENT, NEW AS 2022, FEATURING (8) DOOSAN TCS, (3) DOOSAN HMCS, (9) HAAS VMCS, (500+) TOOLHOLDERS, 4TH AXIS & ACCESSORIES, (2) COSEN SAWS, HD TOOLROOM MACHINERY & COMPLETE QUALITY DEPT. WITH LIKE NEW ZIESS CMMs

BidSpotter
See Instructions on Page 4
To Become a Qualified Bidder on the Internet

WEBCAST AUCTION

Plant Closed



BOLTTECH MANNINGS, INC.

501 Mosside Boulevard – North Versailles, PA 15137

15 Miles Southeast of Pittsburgh

SALE DATE: TUESDAY, OCTOBER 3RD STARTING AT 10:00 AM EST

INSPECTION: Monday October 2nd from 10:00AM to 4:00 PM



New 2022
Low Hours!

Doosan NHP 4000 CNC Horizontal Machining Center Equipped with 4-Station RPS



NEW
2016/17

LIVE
TOOLING

(4) Doosan PUMA TT1800SY Twin Turret CNC Turning Centers – (2) with 1,000 PSI Chipblaster Coolant Systems



NEW AS
2015

(9) Haas Machining Centers



NEW AS
2020

(2) Cosen C-320 Auto Horizontal Dual Column Band Saws



NEW AS
2022

Like New QC Dept. – (3) CMMs & More



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2020 Dunlap St., Cincinnati, Ohio 45214 Phone 513-241-9701 Fax 513-241-6760



TUESDAY, OCTOBER 3RD – 10:00 AM EST



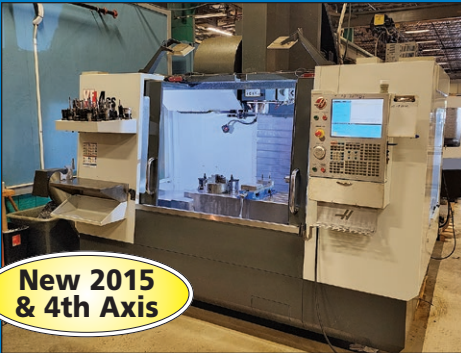
**New 2022
Low Hours!**

Doosan NHP 4000 CNC Horizontal Machining Center Equipped with 4-Station Doosan RPS 4000 Rotary Pallet System



**New 2014
Low Hours!**

Doosan HC 400 CNC Horizontal Machining Center



**New 2015
& 4th Axis**

Haas VF4SS CNC Vertical Machining Center



(5) Haas VF3 CNC Vertical Machining Centers – (1) w/ Pallet Changer



Haas Mini Mill CNC Vertical Machining Center

CNC TURNING CENTERS

- (4) Doosan PUMA TT1800SY Twin Turret CNC Turning Centers (New 2016/17)
- (2) Equipped with 1,000 PSI Chipblaster Coolant Systems
- Doosan Puma 300C CNC Turning Center (2012)
- Doosan Puma 2100 CNC Turning Center (2011)
- Doosan Puma 280 CNC Turning Center (2009)
- Doosan Puma 2000SY CNC Turning Center (2007)

CNC HORIZONTAL MACHINING CENTERS

- Doosan NHP 4000 CNC Horizontal Machining Center (New 2022- Low Hours!)

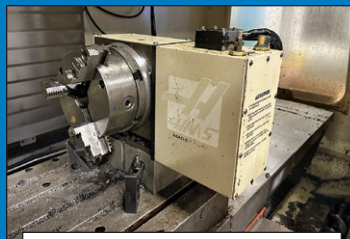
- Equipped with 4-Station Doosan RPS 4000 Rotary Pallet System

- Doosan HC 400 CNC Horizontal Machining Center (2014)
- Doosan DHC 400 CNC Horizontal Machining Center (2006)

CNC VERTICAL MACHINING CENTERS

- Haas VF4SS CNC Vertical Machining Center (New 2015)
- Haas VF4 CNC Vertical Machining Center
- (5) Haas VF3 CNC Vertical Machining Centers – (1) w/ Pallet Changer
- Haas VF2 CNC Vertical Machining Center
- Haas Mini Mill CNC Vertical Machining Center

For Complete Listing, Go To www.cia-auction.com



(5+) 4th Axis Attachments



(500+) Toolholders + Large Qty. Tooling & Accs.



NEW 2016/17

(4) Doosan PUMA TT1800SY Twin Turret CNC Turning Centers



2012

Doosan Puma 300C CNC Turning Center



2011

Doosan Puma 2100 CNC Turning Center

TOOLING, ATTACHMENTS & ACCESSORIES

- (500+) CAT 40 & 40 Taper Toolholders
- (5+) 4th Axis Attachments
- Large Qty. Misc. – Tombstones, Vises, Chucks, Etc.

TOOLROOM MACHINERY & RELATED

- (2) Cosen C-320 Auto Horizontal Dual Column Band Saws (New as 2020)
- (2) Engine Lathes by Harrison & Hwacheon up to 21" x 120"
- (2) Surface Grinders by ACER up to 14" x 28"
- (3) Vertical Milling Machines by

Bridgeport & JET up to 3 HP

- (5) Wire EDMs by Fanuc & Charmilles
- Welders, Ironworkers, Blast Cabinets & More

QUALITY CONTROL DEPARTMENT

- Zeiss DuraMax 5/5/5 CMM (New 2022)
- Zeiss Contura 10/16/6 CMM (New 2017)
- B&S microxcel 7-10-5 CMM
- FARO Gage Plus Portable CMM (New 2021)
- Large Qty. Misc. – Digital Height Gages, Pin, Plug, Ring & More

PLANT SUPPORT

- (40+) Sections of HD Pallet Racking



LIVE TOOLING

Doosan Puma 2000SY CNC Turning Center

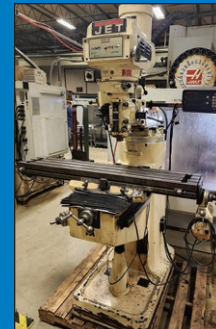
Visit www.cia-auction.com for Machine Videos



(2) Engine Lathes by Harrison & Hwacheon up to 21" x 120"



(2) Surface Grinders by ACER up to 14" x 28"



(3) Vertical Milling Machines by Bridgeport & JET up to 3 HP



(5) Wire EDMs by Fanuc & Charmilles



NEW 2021

FARO Gage Plus Portable CMM



B&S microxcel 7-10-5 CMM



NEW 2022

Zeiss DuraMax 5/5/5 CMM



NEW 2017

Zeiss Contura 10/16/6 CMM

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 North Versailles, PA 15137 15 Miles
Southeast of Pittsburgh

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Contact Information
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2022 Doosan NHP 4000



(8) Doosan Turning Centers



(2) HD Cosen Saws



Like New QC Dept.

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TUESDAY, OCTOBER 3RD

WEBCAST AUCTION

Plant Closed
BOLTTECH MANNINGS, INC.

501 Mosside Blvd.
 North Versailles, PA 15137
 15 Miles Southeast of Pittsburgh

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BidSpotter

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