

Online Auction Sales

Outstanding Facility of CNC Lathes, Machining Centres & Vertical Borers predominantly used in the Oil and Gas Industry by MGM Precision Engineers



Bidding Ends: Monday 28th, Tuesday 29th, Wednesday 30th November, Thursday 1st, Wednesday 7th December



Please Note: Major items may be available by private negotiation, please contact Martin Cottrill with your interest and for further details

For Full Information & Viewing Appointments please contact our Office:

Cottrill & Co, 401-407 Tyburn Road, Erdington, Birmingham, West Midlands, B24 8HJ, United Kingdom

• Tel: + 44 (0) 121 328 2424 • Fax: + 44 (0) 121 327 9550 • Email: info@cottandco.com • Website: www.cottandco.com •

Cottrill & Co is a Trade Name of Cottrill & Associates Ltd

Mazak Integrex 5-Axis CNC Turning/Machining Centre



- **Mazak Integrex e-Tower 1060VII 5-Axis CNC Turning/Machining Centre**
With;
Mazatrol Matrix Voice Control,
Tooleye, 5-Axis Head, Twin Pallet,
X,Y, Z, B, C Axes, 1m Chuck,
Renishaw Swarf Conveyor,
120 Station Tool Changer,
Tipping Skip (10/2007)

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Doosan VT900 2SP CNC Vertical Lathe



• Doosan VT900 2SP Vertical Turning Centre

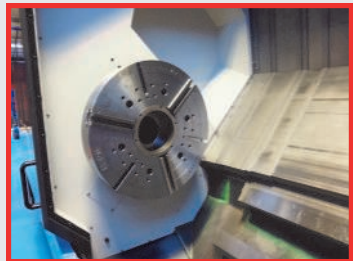
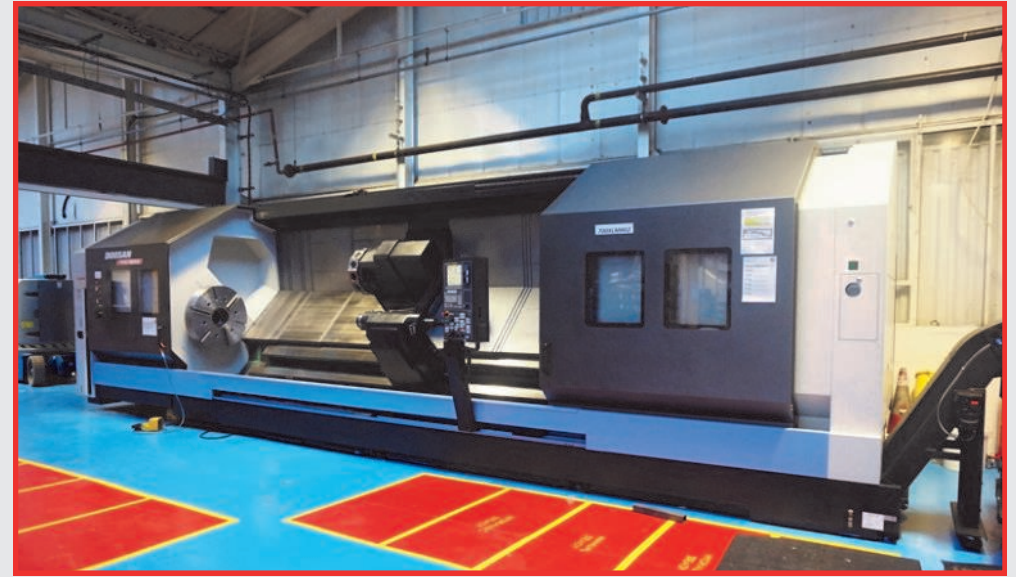
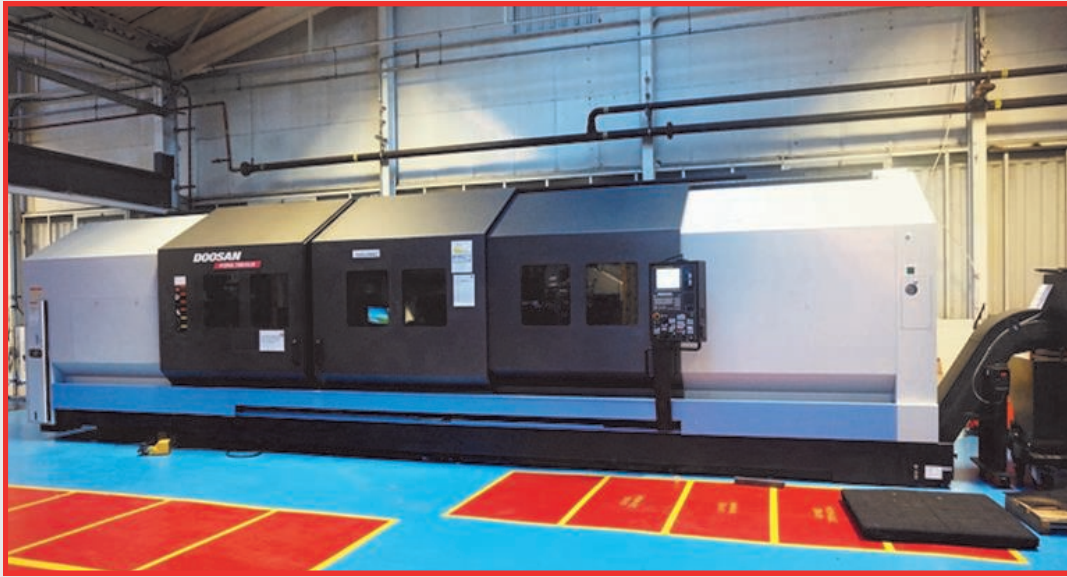
With;
Fanuc 3Li Control, Swarf Conveyor,
Filtermist, X & Y Axes, (2) 32" Chucks,
(2) 12 Station Turrets, Tipping Skip
(03/2014)



For Full Information, Descriptions and Photographs please visit our Website:

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Doosan Puma 700 XLM CNC Turning Centre



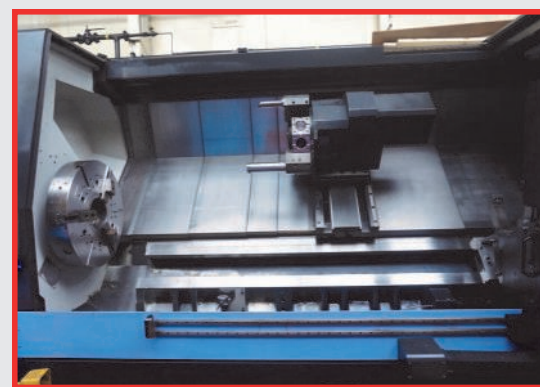
- **Doosan Puma 700XLM 3-Axis CNC Turning Centre**
with Fanuc 32i Control, X, Y, Z Axes,
Hydraulic Steady, 32" Chuck, (2) Manual Steadies,
Swarf Conveyor, 32" Chuck (12/2013)



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Doosan Puma 700LY & 700LM CNC Turning Centres



• Doosan Puma 700LY X3M CNC Turning Centre

with Fanuc 32iB Control, Driven Tools, X, Y, Z, C Axes, SMW Hydraulic Steady, (1) Driven Tool, 32" CNC Turning Centre Chuck, 12 Station Turret, Tipping Skip (09/2013)

• Doosan Puma 700LM CNC Turning Centre

with Fanuc 32i Control, 32" Chuck, SMW Hydraulic Steady, Swarf Conveyor, X, Y, C Axes, 12 Station Turret, Tipping Skip (01/2013)

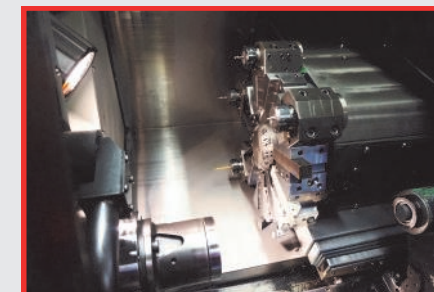
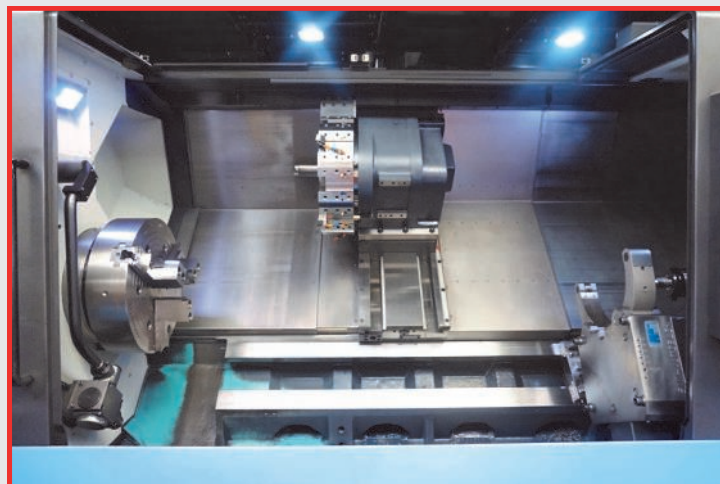
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Doosan Puma 480L & Lynx 220 Turning Centres



- **Doosan 480L CNC**
Turning Centre
with
Fanuc 32i Control,
Hydraulic Steady,
10 Station Turret,
21" 3 Jaw Chuck,
Swarf Conveyor,
Tipping Skip (07/2014)

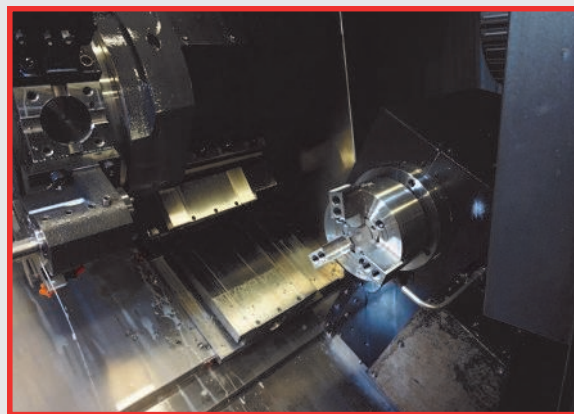


- **Doosan Lynx 220 Turning Centre**
with Fanuc i Series Control, Multifeed Barfeed, Tooleye,
Swarf Conveyor, Collet Chuck, Parts Catcher,
12 Station Turret (2012)

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Doosan Puma 2600 CNC Turning Centres



- **Doosan** Puma 2600 SY Turning Centre with Fanuc i Series Control, 8" Chuck, X, Y, Z, C, B Axes, 24 Station Turret, Swarf Conveyor, Tipping Skip, 7" Chuck, Tooleye, Sub Spindle (05/2015)
- **Doosan** Puma 2600 SY Turning Centre with Fanuc i Series Control, 8" Chuck, X, Y, Z, C, B Axes, 24 Station Turret, 7" Chuck, Sub Spindle, Tooleye, Tipping Skip (12/2014)
- **Doosan** Puma 2600LM Turning Centre with Fanuc i Series Control, Tooleye, Parts Catcher, Swarf Conveyor, 10" 3 Jaw Chuck, 24 Station Turret, Tipping Skip (06/2010)
- **Doosan** Puma 2600 Lathe with Fanuc Series i Control, Tooleye, Parts Catcher, Swarf Conveyor, 10" 3 Jaw Chuck, 12 Station Turret, Tipping Skip

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Doosan VTS 1620 CNC Vertical Ram-Type Lathes



• (5) Doosan VTS 1620 Vertical CNC Lathes
with Fanuc i Series Control, Chuck Size 1.6m, Tool Changer,
FSE Management System, 24-Station ATC, Swarf Conveyor,
Tipping Skip (2011-2014)

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CNC Vertical Lathes



• **Hankook VTC160E Vertical Turning Centre**
with Fanuc 3Li Control, A, X, Z, U, W, Axes, 1600mm Chuck,
Auto Clamp, 2m Swing, 1.4m Height, ATC, Swarf Conveyor (2011)

• **Axe & Status Massa VL 1200 ATG- 0 Vertical Lathe**
with Fanuc 18i Control, 1200mm Chuck (03/2008)

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Mazak Horizontal Machining Centres



- **Mazak Mazatech H630 6-Pallet Horizontal Machining Centre** with Mazatrol M32 Control, 80-ATC, Pallet Size 630mm, Swarf Conveyor, Tipping Skip (1991)



- **(2) Mazak FH 6800 Horizontal Machining Centres** with Fusion 640 Control, 120-ATC, Pallet Size: 630mm, Swarf Conveyor, Tipping Skips (2000)

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Mazak Horizontal Machining Centres



• **Mazak 22-Pallet Machining Cell** consisting of;

(3) **Mazak FH5800** Horizontal Machining Centres with PC Fusion 640M Controls, 120 ATC & Swarf Management Systems (2001)

and;

Mazak MMC 5800 22-Pallet Pallettech with Mazak Robot

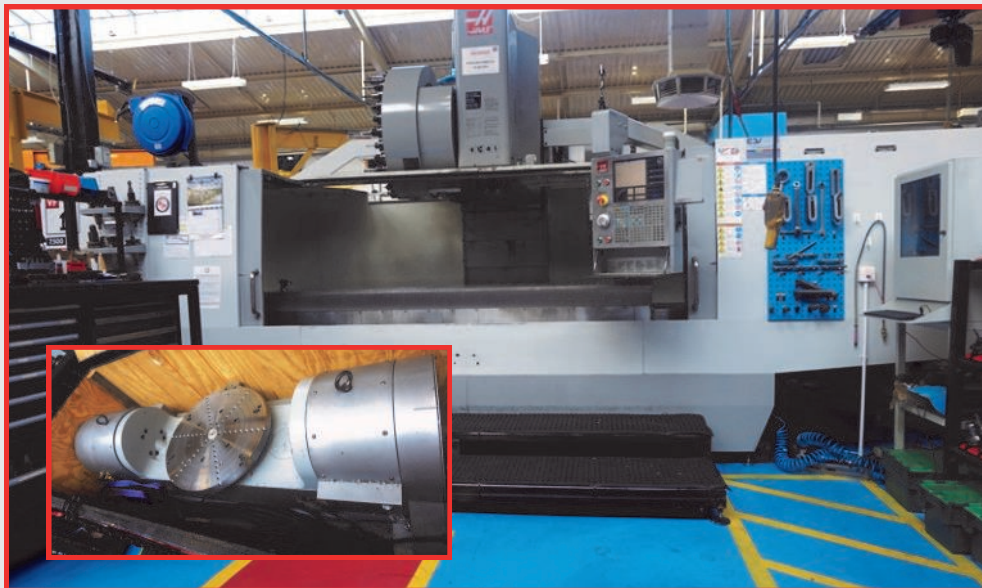


• (2) **Mazak FH 5800** Twin Pallet Horizontal Machining Centres with Fusion 640 Control, 80-ATC, Swarf Conveyor, Pallet Size 500mm (2000)

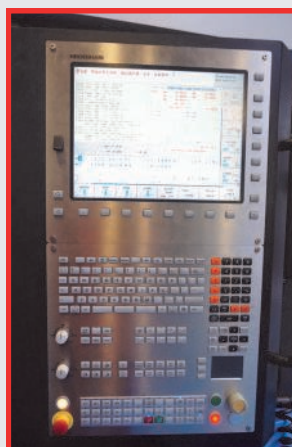
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Vertical Machining Centres



• **HAAS VF11 50/CE Vertical Machining Centre**
with LED Screen, X, Y, Z Axes, TSC, Renishaw,
30 Station ATC (04/2008)

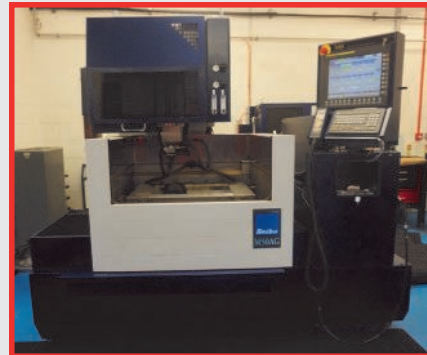


• **(2) Doosan VC630/5AX 5-Axis Vertical Machining Centres** with
Heidenhain iTNC Controls, 60 Station Tool Changer,
Table Size 600mm x 600mm (2014)

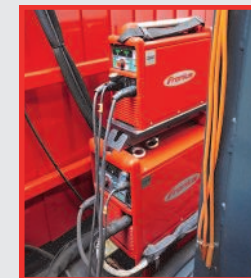
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Wire Erosion and Fabrication



- **Seibu M50 AG Wire Eroder with Fanuc Series 31iWA Control (2014)**
- **Agie Charmilles Cut 20P Wire Eroder**
- **Mitsubishi FA30 Wire Eroder (2004)**
- **Castek Mechatron HK-24 EDM Drilling Machine**

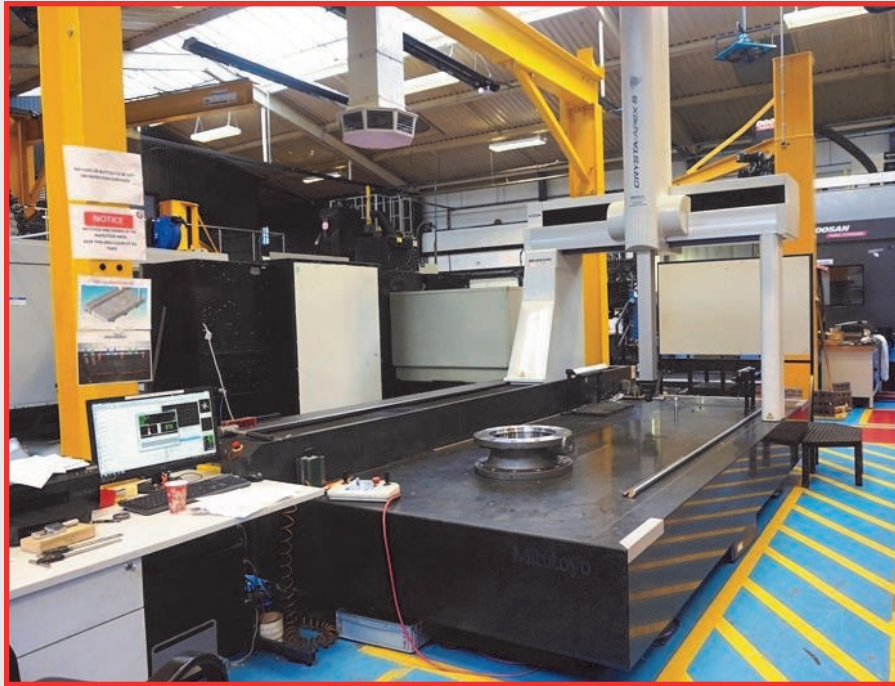


- **(2) Fronius FPA 9000CC Boom Welding/Cladding Systems**

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Inspection Equipment



- **Mitutoyo** Crysta-Apex S Coordinate Measuring Machine (2013)
- **Mitutoyo** Crysta-Apex S Coordinate Measuring Machine
- **LK** G90C Coordinate Measuring Machine
- **Mitutoyo** Hardness Tester
- **Mitutoyo** BH710 Coordinate Measuring Machine
- **Mitutoyo** BH305 Coordinate Measuring Machine
- Qty Mitutoyo LH 600E Height Gauges
- **Starrett** HB400 Quadra Chek 2000 Shadowgraph
- Granograph
- Qty **Pinstamp** TMP4500E/470 Marking Machines
- Qty Granite Tables, Micrometers, Gauges and other miscellaneous inspection equipment



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Toolroom, Woodworking, Welding & Compressors



- Daewoo A20 Centre Lathe
- Ward No 7 Turret Lathe
- ETM 2VS Turret Mill
- ELB Surface Grinder
- Cincinnati Universal Grinder
- Churchill PBX Universal Grinder
- Clarke Garage Press
- H. Cegielski Radial Arm Drill
- Addison Marvel Vertical Bandsaw
- Missler DEB 540 CE Heavy Duty Auto Bandsaw
- Pedrazzoli Brown Chop Saw
- Bridgeport 2HP Turret Mill
- Ajax Linisher
- Wadkin Bandsaw
- Wadkin Rip & Cross Cut Saws
- Wadkin Moulders & Planers
- Large Qty of Tooling
- Compair L45 SR Compressor
- Boge C9D Packaged Air Compressor



- GA50 VSDFF Compressor
- Plus other Compressors and many more ancillary items

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Forklift Trucks, Cranes and Lifting Equipment Huge Amount of High Quality Workshop Equipment, Tooling, Vices, Consumable Tooling plus many more items



- (3) **Yaplex** 6.3-Ton Freestanding Gantry Cranes
- **Donati** 2000kg Electric Hoists (2014)
- Qty Jib Cranes - Capacities; 250kg to 2-Ton
- **Genie** Z-30/20N Articulated Lift
- **Genie** GS 1932 & GS2646 Scissor Lifts (2014)
- Qty **Mitsubishi** LPG Forklift Trucks

Cottrill & Co have considerable international as well as domestic expertise in asset disposals across a diverse range of industries and sectors. Whether you are disposing of an individual asset to a complete facility—**Cottrill & Co** can be relied upon to maximise your asset values.

If you have equipment that is no longer required due to **New Investment** or *If you or your company are facing...*

- **Factory or Production Relocation** • **Factory Closure** • **Change of Ownership or Retirement** • **General Restructuring**

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If you require **Asset Finance** or **Short Term Funding** please contact **Michael Cottrill** on **+ 44 (0) 121 328 2424**

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