machinebidder

ONLINE AUCTION SALE - BOLTON, LANCASHIRE (170675) (Ends: 2020-12-10 13:00:00.0)

ONLINE AUCTION SALE - FREE LOADING TO FLAT BED VEHICLES

CNC LATHES: VICTOR TNS-3H, XYZ VL355 (2). MATRIX-CHURCHILL Series 3, MORI SEIKI HT 25S (spares or repair)
CNC MILLS: XYZ SMX4000 (2008). XYZ VM3500 (2002) XYZ 4000 (1996)

LATHES: COLCHESTER Triumph 2500 x 40" SB, COLCHESTER Mastiff 1400 x 80" GB. COLCHESTER Triumph 2500 GB. COLCHESTER Student 1800 SB, HARRISON 15” x 48" GB . DEAN SMITH & GRACE 1709 x 40" SB, DEAN SMITH & GRACE 2112CT Surfacing & Boring . DEAN SMITH & GRACE Type 13-1 x 30" SB. DEAN SMITH & GRACE 17 x 72" GB. WARD 7D Turret Lathes (2 one with raised centres).**DRILLING:** ASQUITH OD1 3’6” Radial Arm. HERBERT Multi Spindle. MEDDINGS A10 Articulated. HERBERT & POLLARD 2,4&6 Spindle (5). POLLARD 150A Single Spindle. **GRINDING:** SNOW 15” Ring. JONES & SHIPMAN 1307 Universal. NEWALL Cylindrical 12” x 72”. ABWOOD SG4H Vertical Spindle. **MILLING:** HURON MU6, CINCINNATI No.3 with Vertical Att. HERBERT 47V Vertical, HURTH KF32 Twin Spindle Spline Mill. **SAWING:** STARTRITE 24-V-10 Vertical. QUALTERS & SMITH 8” Powered Hacksaw. KASTO 24” Heavy Duty Powered Hacksaw. MACC Special 650 mm Horizontal. SEALEY 9” Horizontal. **SLOTTING:** ORMEROD 13”. BUTLER 8”. **FABRICATION:** GEKA Hydracrop 100 Hydraulic Steelworker.

GEARCUTTING: SYKES 1B Horizontal Shaper. DAVID BROWN MT30 Hobbers (2). DAVID BROWN MT1 Hobber. PFAUTER RS1 Hobber. SYKES V10 Shapers (2). DRUMMOND Maxicut 2A Shaper. FELLOWS High Speed Shaper. FELLOWS 6 Gear Shapers (2). FELLOWS 61A Gear Shaper.SUNDERLAND 5C & 16 Gear Planers. PFAUTER SF1 Worm & Threadmill. HEIDENRICH & HARBECK KH26 Stright Bevel Generator. HEY No.10 Tooth Rounder. MAHR Gear Testing Machine. PARKSON Gear Testers (3). HOLROYD Gear Tester. KAPP Horizontal Hob Grinder (Wet Type).SUNDERLAND 5 Gear Planer. SUNDERLAND 16 Gear Planer. CRAVEN Hob Grinder (Dry type).GLEASON Cutter Grinder.

PRESSES: P.J.HARE 5BS Hydraulic (2). TETROC Hydraulic Press. WDS Marlco Arbor Press
MISCELLANEOUS: BS Punching Systems Tube Piercing Machine with Rexroth Indra Control V. (2017). GREIF Linishing and Polishing Machine. VIXEN Surface Treatment Agiwash (2012). JET 2424 Wood Lathe (2013). SMS Engineering Art Hydraulic Rig Units (3) (2008 & 2010)

Lot no.		Description
1		**VICTOR TNS-3H CNC lathe with Fanuc series 15-T control. Year 1988** 10 station turret.Spindle speeds to 3500 rpm.Swarf conveyor. 250mm dia. jaw chuck and tail stock. Fanuc 15T Control. Fapt Software.

Lot no.		Description
2		**XYZ SMX4000 CNC Bedmill with Prototrak SMX Control. Year 2008** Table 1473mm x 355mm. Spindle taper 40 ISO. Speeds (Low) 40-600 rpm (High) 300 - 5000rpm. X/Y/Z travels 1016mm/596mm/ 540mm, Quill Travel 140mm. Max Table Load 850kg.Ptorotrak SMX Control.
3		**XYZ VM3500 CNC Bedmill with Prototrak Control. Year 2002** Table Size 1370 x 355 mm. X/Y/Z travels 780mm/510mm/ 510mm.Spindle Speeds 70-3600 rpm.Spindle Taper ISO 40. Variable Speed Head. Power Draw Bar. Quill Travel 127mm. Proto Trak VM Control
4		**XYZ Proturn VL355 CNC Lathe with Prototrack VL Control** Swing over bed 355mm. Distance between centres 950 mm. 3 way quick change tool post. Speeds (Low) 35 - 1410 rpm. (High) 100 - 4000 rpm. Coolant Tank.200mm dia 3 jaw chuck.
5		**XYZ4000 CNC Bedmill with Prototrak MX3 Control. Year 1996** Table size 1470 x 355 mm. Speeds (Low) 70 - 460 rpm. (High) 500 - 3600 rpm
6		**DEAN SMITH & GRACE Type 2112CT Surface & Boring Gap Bed Lathe with Newall DP700 digital readout** 635 mm Between Centres. Max Swing 508 mm. Spindle Bore 88 mm. 6 station turret. Fitted with 380mm dia. 3 jaw chuck.
7		**DEAN SMITH & GRACE Type 1709 x 40" Straight Bed Lathe with Newall Topaz Digital Readout** 1016 mm Between Centres. Max Swing 432 mm. Spindle Bore 82.5 mm. Drilling attachment. 3 Way Toolpost. 310mm dia. 3 jaw chuck
8		**DEAN SMITH & GRACE Type 13-1 x 30" Straight Bed Lathe** 762 mm Between Centres. Max Swing 330 mm. 3 way quick change tool post.250mm dia. 3 jaw chuck. 257mm dia 4 jaw chuck.

Lot no.		Description
9		**XYZ Proturn VL355 CNC Lathe with Prototrack VL Control** Swing over bed 355mm. 950 mm between centres. 3 way quick change tool post. Speeds (Low) 35 - 1410 rpm. (High) 100 - 4000 rpm. Coolant Tank. This item can be viewed at BARRY STREET WORKS, BARRY STREET, OLDHAM, OL1 3NE. Call 0161 345 3000 to make an appointment.
10		**COLCHESTER Master 2500 x 40" Straight Bed Lathe with Newall B60 Digital Readout** 1016 between centres. 330 mm max swing. 38 mm spindle bore. 3 & 4 Jaw Chuck. Speeds 30-2500rpm. Faceplate
11		**HARRISON 15" x 48" Gap Bed Lathe** Swing over bed 381mm. Distance between Centres 1250 mm.50 mm spindle bore. Speeds 35-1500rpm. 4 way tool post.250mm dia. 3 jaw chuck.
12		**COLCHESTER Student 1800 x 25" Straight Bed Lathe** 660 mm between centres. 330 max swing. 38 mm spindle bore. Speeds 22-1800rpm. 3 way quick change tool post. 200mm dia. 3 jaw chuck.
13		**COLCHESTER Mastiff 1400 x 80" Gap Bed Lathe** Swing over bed 533mm. Swing over cross slide 370mm. 2032mm between centres. Spindle bore 89mm. Speeds 18-1400rpm. 310mm dia.3 jaw chuck. 4 way tool post
14		**COLCHESTER Triumph 2500 x 50" Gap Bed Lathe with Heidenhain Digital Readout** Swing over bed 381mm. Distance between centres 1270mm between centres. 50 mm Spindle bore. Speeds 15 - 2500 rpm. Quick change toolpost.400mm dia. 4 jaw chuck.Change gears
15		**WARD 7D Turret Lathe with Raised Centres** Awing over covers 558mm. Spindle bore 70 mm. Speeds 25-1000rpm. 6 way turret. 4 way toolopst.Turret tooling as lotted. 305mm dia. 3 jaw chuck.

Lot no.		Description
16		**WARD 7D Turret Lathe with Sino SD56-3V Digital Readout** Swing over covers 400mm. Speeds 37 - 1500rpm. 6 way turret. Turret tooling as lotted.Spindle bore 70 mm spindle bore. 4 way tool post.DRO. 305mm dia. 3 jaw chuck.
17		**HURON MU6 Universal Milling Machine with Newall Topaz Digital Readout** Table size 2000mm x 460mm. Speeds 30-2066 rpm. Spindle taper 40 ISO. Newall Topaz DRO.Aluminium table extensions.
18		**CINCINNATI No. 3 Horizontal Milling Machine with Vertical Head Attachment & Anilam Wizard 211 Digital Readout** Table size 1588 x 445 mm. speeds 18-450rpm
19		**HERBERT 47V Vertical Milling Machine** Table size 1828 x 432 mm. XYZ travels 1219mm x 457mm x 457mm . Spindle speeds (slow) 21-750rpm (high) 43-1525rpm. Taper 50 ISO **PLEASE NOTE: This machine weighs 7 tons and requires a lorry crane to load to vehicle.**
20		**DEAN SMITH & GRACE Type 17 x 72" Gap Bed Lathe (No gap piece)** Swing over bed 17". Swing over cross slide 10". Distance between centres 72". Spindle speeds 7.8-720 rpm. Spindle bore 2.3/8". Main motor 7.5HP. 4 Way toolpost. 4 jaw chuck with jaws. This item can be viewed at BARRY STREET WORKS, BARRY STREET, OLDHAM, OL1 3NE. Call 0161 345 3000 to make an appointment. ...
21		**STARTRITE 24-v-10 Vertical Bandsaw with Blade Welder and Grinder** table size 483mm x 483mm. Throat 610mm, height under guides 200mm. Blade speeds 10,17,21,31,55,98,170,210,310,550,980 metres per min

Lot no.		Description
22		**NEWALL Cylindrical Grinder with Newall Saphire Digital Readout** 72" between Centres. 12" max swing. Complete with steadies as lotted. Coolant Pump & Tank. Newall DRO
23		**SNOW 15" dia Ring Grinder with Magnetic Chuck** Humphreys Magnetic 15" Chuck. Table speeds 31. 42. 68. 107 rpm
24		**JONES AND SHIPMAN 1307 Universal Grinder complete with Internal attachment** 1016 mm between centres. 356 mm max swing. Coolant tank
25		**KAPP Horizontal Hob Grinder (Wet Type)** Capacity 200mm dia x 250mm face x 6 Module/ 4 DP, Hob Grinder. Wet type. Horizontal.
26		**GEKA Hydracrop 100 Hydraulic Steelworker** Punching Capacity 40mm dia in 20. Complete with various punch and dies. Foot pedal
27		**ABWOOD SG4H Vertical Spindle Surface Grinder with Magnetic Chuck** Magnetic Chuck size 450mm x 150 mm. Spindle speeds 2500 rpm. Motor power 5.5HP.
28		**ASQUITH OD1 3' Radial Arm Drill** Spindle Speeds 42 - 1130rpm. 5 Morse Taper. Box table 762 x 609 mm x 508 mm. Coolant.

Lot no.		Description
29		**HERBERT Multi Spindle Drill** Table size 605 x 390 mm
30		**POLLARD 150A/1 Pillar Drill** Table size 610 x 394 mm. Speeds 86 x 1920 rpm. 3 morse taper. Rise and fall table
31		**HERBERT 4 Spindle Drilling Machine** Spindle 1. Speeds 36-215rpm 3 morse taper. spindle 2. Speeds 104 -562rpm 3 morse taper. spindle 3. Speeds 450-2850rpm 2 morse taper. spindle 4. Speeds 445-1455rpm 2 morse taper
32		**HERBERT 6 Spindle Drilling machine** Table size 1700mm x 393mm. 3 x 3MT. 2 x 2MT. 1 x Sensitive Head 2350 - 12,000 rpm.5 x Power feed.
33		**HERBERT 2 Spindle Drilling Machine** Table size 609 x 394 mm. Spindle speeds 106 - 1455 rpm. Manual feeds. Rise and fall table
34		**HERBERT 4 Spindle Drilling Machine** Table size 1168" x 393mm. 2 manual feeds and 2 powered feeds. All 3 morse taper. Rise & fall table. Spindle Speeds to 2415 rpm.
35		**POLLARD CORONA 6 Spindle Drilling Machine** Table size 1727mm x 393mm, All 2 MT. Speeds to 2940 rpm. Coolant. All manual feeds.

Lot no.		Description
36		**MEDDINGS A10 Articulated Arm Pillar Drill** Table size 610 x 610 mm. Spindle speeds (low) 80-1000rpm (high) 310-4000rpm
37		**TETROC Hydraulic Press** Hand hydraulic controls.
38		**GREIF Linishing and Polishing Machine** GREIF Linisher/Polisher. 0.55Kw, 1000 RPM. Serial No. 209428.
39		**WDS Marlco Arbor Press**
40		**SEALEY 9" Hydraulic Bandsaw . Year 2012** Single Phase
41		**KASTO 24" Heavy Duty Bandsaw** Powered Clamping. Adjustable stand.
42		**QUALTERS AND SMITH Sawmaster Terrier 150 Powered Hacksaw** Capacity rounds 150mm. Safety Brake.

Lot no.		Description
43		**MACC Special 650 DI Semi- Automatic Horizontal Bandsaw (2006)** 650 dia. Rounds. Double Mitreing. Cutting range 60° left 60°right. Jaw height 250mm.
44		**JET 2424 Wood Lathe. (2013)** Swing 600mm dia. x 558mm between centres. Speeds low 40-910. Medium 80-2000. High 135-3500. Motor 2.2kW. Single phase. Jet brake.
45		**VIXEN Surface Treatment Agiwash. (2012)** Wash basket load 150Kg. Type Agi80. Serial number 2518
46		**PJ HARE Type 5BS Press** Maximum Pressure 7.5 Ton. Bottom Platen 380 x 200mm. Throat Depth 135mm. Stroke Adjustment 12.7 – 100mm. Year 1982. Serial 82201218
47		**PJ HARE Type 5BS Press** Maximum Pressure 7.5 Ton. Bottom Platen 380 x 200mm. Throat Depth 135mm. Stroke Adjustment 12.7 – 100mm. Serial number 7920913
48		**Quantity of Angle Plates**
49		**MATRIX Churchill 3 Series CNC Chucking Lathe with GE Fanuc Series OT Control** Turning dia. 300mm. 3 Jaw Chuck. Speeds to 4000 rpm. 12 station turret. Swarf Conveyor. Serial 33233. Chucker Only no tailstock. Fanuc OT Control. 76mm spindle bore.65mm bar capacity. Swarf conveyor

Lot no.		Description
50		**ORMEROD 13" High Speed Slotting Machine** 762 mm dia table. Stroke 330mm. Throat 609mm. Daylight Under Ram 406mm. Serial No. 8727.
51		**DAVID BROWN MT30 Gear Hobbing Machine.** Capacity 762mm x 406 mm face 3dp. Radial Head. Complete with change gears
52		**DAVID BROWN MT1 Gear Hobbing Machine** 12” dia x 5” face x 7 DP/3.5 mod. Radial Head. Differential. Change gears
53		**MAHR Involute Gear Testing Machine** for Involutes & Pressure Angle checks to 15” dia
54		**HEY No. 10 Gear Tooth Rounding asnd Chamfering Machine** 10” Tooth Rounder/Chamferer .Complete with change gears. Serial No.2814-639
55		**DRUMMOND 2A Maxicut Gear Shaping Machine** 8” dia x 2” face x 6DP/4.25 mod. Change Gears
56		**PFAUTER RS1 Gear Hobbing Machine** Complete with tangential head. 24” dia x 12” face x 3DP/8 mod.

Lot no.		Description
57		**HURTH KF32 Twin Spindle Spline & Keyway Milling Machine** 10” dia x 34” face x 3DP/8.5 mod, twin spindle, auto keyway & milling. Max between centres 918mm. size of t slot table 1500 x 375mm
58		**BUTLER 8" Slotting Machine** Table dia 508 mm. Cycles per min 35,51,77,115. Pulley 400 rpm.
59		**FELLOWS High Speed 180mm Spur Gear Shaper** Complete with change gears
60		**PFAUTER SF1 Worm & Thread Milling Machine** 10” dia x 20” face x 2DP/12 mod. Change Gears.
61		**FELLOWS 70 Spur Gear Shaper** 8" dia. x face width 2" x 6DP/4 Mod. Complete with change gears.
62		**FELLOWS 6 Spur Gear Shaper** 35" dia x 5" face x 3DP/8MOD with change gears
63		**SUNDERLAND 5C Spur Gear Planer** Capacity 610 mm dia x 102 mm face x 5pd. Complete with change gears

Lot no.		Description
64		**SUNDERLAND 16 Spur & Helical Gear Planer** Capacity 820 mm dia x 152 mm face x 4dp. Complete with Change Gears
65		**SYKES V10A Vertical Gear Shaper** Capacity 14” dia x 2” face x 5 DP/Mod. Change Gears. Internals. Complete with change gears
66		**SYKES V10A Vertical Gear Shaper** Capacity 14” dia x 2” face x 5 DP/Mod. Change Gears. Internals. Complete with change gears
67		**HOLROYD Gear Testing Machine** 1000 mm between centres
68		**PARKSON Gear Testing Machine** 483 mm centres
69		**PARKSON Gear Testing Machine** 216 mm centres
70		**PARKSON Gear Testing Machine** 457 mm centres

Lot no.		Description
71		**BS Punching Systems Tube Piercing Machine with Rexroth Indra Control V. (2017)** Front light guards
72		**SMS Engineering Art Hydraulic Rig Unit. (2010)** Front light guards
73		**SMS Engineering Art Hydraulic Rig Unit. (2008)** Front light guards
74		**SMS Engineering Art Hydraulic Rig Unit. (2008)** Notching. Front light guards
75		**MORI SEIKI HT 25S CNC Lathe - Needs attention (Spares or Repairs)** 3 Jaw Chuck. Tailstock. Driven Tooling. Swarf Conveyor
76		**SYKES 1B Horizontal Gear Shaper** 17.8” dia x 5” face x 3 DP. 2 x Cutter Heads. Change gears
77		**DAVID BROWN MT30 Gear Hobbing Machine.** 28” dia x 8” face x 3DP/8.5 mod. Tangential Head. Differential and Change Gears

Lot no.		Description
78		**FELLOWS 61A Gear Shaper** 18” dia x 5” face x 3DP/8.5 mod. Cut internals to 21.1/2” dia.
79		**HEIDENRICH & HARBECK KH26 Straight Bevel Gear Generator** 260 mm Capacity. Rougher & finisher. Change Gears. Handbooks.
80		**SUNDERLAND 5 Spur and Helical Gear Planer** Capacity 340 mm dia x 102 mm face x 2.5pd. Complete with change gears. This machine is lying at our clients workshop in SHEFFIELD and can be loaded to flat bed vehicle free of charge Call 0161 345 300 to make an appointment to view.
81		**SUNDERLAND 16 Spur and Helical Gear Planer** Capacity 867 x 152 mm face x 1.5dp. Complete with Change Gears This machine is lying at our clients workshop in SHEFFIELD and can be loaded to flat bed vehicle free of charge Call 0161 345 300 to make an appointment to view
82		**GLEASON Cutter Grinder** Grinds Straight Bevel cutters for Gleason machines This machine is lying at our clients workshop in SHEFFIELD and can be loaded to flat bed vehicle free of charge Call 0161 345 3000 to make an appointment to view

Lot no.		Description
83		**CRAVEN Hob Grinder (dry type)** Max Hob dia 254mm, 1-3/4 DP, 500mm Travel. Complete with Change gears, Arbors & Indexing plates This machine is lying at our clients workshop in SHEFFIELD and can be loaded to flat bed vehicle free of charge Call 0161 345 300 to make an appointment to view