

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. **SLOTING:** 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.

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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 Prototrak 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 Protturn 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 Swing over covers 558mm. Spindle bore 70 mm. Speeds 25-1000rpm. 6 way turret. 4 way toolpost. 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 Sapphire 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.

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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.

machinebidder

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

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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 Involutess & Pressure Angle checks to 15" dia
54		HEY No. 10 Gear Tooth Rounding and 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

machinebidder

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

machinebidder

**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
