ONLINE AUCTION SALE - CNC & (Ends: 2022-12-08 13:00:00.0)
Conventional Machine Tools, Tooling & Factory Equipment (170711)

On instructions of the Directors of THREADING SYSTEMS LTD due to retirement CNC & Conventional Machine Tools, Tooling & Factory Equipment.

#### **CNC Machines**

XYZ SMX 3500 Milling Machine with ProtoTrak SMX Control (2019). XYZ SMX SLV Turret Mill with ProtoTrak SMX Control (2018).XYZ SM3500 Turret Mill with ProtoTrak SM Control.Requires repair.(2001). XYZ SM2000 Turret Mill with PtotoTrak SM Control (2002). XYZ PRO3000 Turret Mill (1997). XYZ PROTURN SLX425 x 1250mm CNC Lathe with ProtoTrak SLX Control (2013).

#### **Conventional Machines**

HARRISON M400 x 60" GB Centre Lathe. JONES & SHIPMAN 1400P Hydraulic Surface Grinder. MAGERLE F10 Hydraulic Surface Grinder. THOMPSON MATRIX Hydraulic Surface Grinder 1400mm x 357mm Table. THOMPSON MATRIX T4C Hydraulic Surface Grinder. Table size 1920mm x 310mm with wheel crushing facility. MATRIX No.16 Universal Thread Grinder. TOS Varnsdorf WH63 Horizontal Borer. CINCINNATI 207MK Horizontal Milling Machine. EUROMETAL FU32A-S Universal Mill (2012). 4 x CINCINNATI Model 100 Production Milling Machines. ARCHDALE Horizontal Production Milling Machines. JONES & SHIPMAN 310 Tool & Cutter Grinder. DORMER 108 Drill Point Grinder. KEMPER Smart Master Mobile Fume Extractor. MUREX Transmig 305S Mig Welder. BOX & PAN Folder 50" with Segmental Tooling. CAST IRON 6' x 4' Fabricators Table. Bench Type Tapping Machine with collets. ACCU-CUT SO280E Horizontal Bandsaw (2004). JAESPA 250mm Semi Auto Horizontal Bandsaw STARRETT 250mm Horizontal Bandsaw. CLARKSON Tool & Cutter Grinder. WILSON Hardness Tester. A Frame with Manual Chain Block. Horizontal Linisher. Spindle Tooling, Machine Vices. Inspection Equipment. Much more.....

COMPRESSORS: HPC Airtower II Screw Compressor. HPC Plusair Compressor with TA5 Air Dryer.

TOYOTA 7FGCU30 GasForklift Truck 3,000kg Capacity (2006).

**Buyers Premium 15%** 

Lot no.

#### **Description**

1



### XYZ PROTURN SLX425 x 1250mm CNC Lathe with ProtoTrak SLX Control. Year 2013

Swing over bed 480mm. Swing over cross slide 257mm. Distance between centres 1250mm. Spindle speeds 25-2500rpm. Fitted with 3 jaw chuck. Quick Change Toolpost. 6 x Toolholders. Selection of Chuck Jaws. Coolant. Enclosed Guarding. ProtoTrak SLX Control. Year 2013

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION,

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Lot no.

**Description** 

2



XYZ SMX 3500 CNC Bed Milling Machine with ProtoTrak SMX Control. Year 2019

Table size 1370 x 356mm. Long travel 787mm. Cross travel 508mm . Head travel 508mm. Spindle speeds 40-5000 rpm. Spindle taper 40 ISO. ProtoTrak SMX Control.Enclosed Guarding. Serial No. 13218. Year 2019.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250

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3



XYZ SLV Turret Mill with ProtoTrak SMX Control. Year 2018

Table size 1473mm x 305mm. Long travel 1000mm. Cross travel 410mm. Vert travel 400mm. Spindle speeds 70-3600 rpm. Spindle taper 40 ISO. Table Guarding. ProtoTrak SMX Control. Serial No. 13005. Year 2018.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250

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4



XYZ SM 2000 Turret Mill with ProtoTrak SM Control, Year 2002

Table size 1270mm x 260mm. Long travel 762mm Cross travel 406mm x Vertical travel 406mm. Spindle speeds 60-4200rpm. Spindle taper R8. Table Guarding.ProtoTrak SM Control. Serial No .9703. Year 2002

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250

5



XYZ PRO 3000 Turret Mill

Table size 1470mm x 305mm. Long travel 813mm. Cross Travel 431mm. Vertical 406mm. Spindle speeds 70-3600 rpm. Spindle taper 40 ISO. Serial No.8425. Year 1997.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE. ...

Lot no.

**Description** 

5a



#### **CINCINNATI 207MK Horizontal Milling Machine**

Table size 1510mm x 350mm. Long travel 850mm. Cross travel 349mm. Vertical travel 476mm. Spindle taper 50 ISO. Spindle speeds 25 – 1500rpm. Arbor & Arbor support. Serial No .13J23P1ADE-30.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £150 + VAT THIS ...

6



### XYZ SM 3500 Bed Mill with ProtoTrak SM Control. Year 2001 (Requires Repair)

Table size 1270mm x 355mm. Long travel 780mm. Cross travel 510mm. Head travel 510mm. Spindle taper 40 ISO. Spindle speeds 70-3600 rpm.Machine requires repair due to broken part as photographed. Serial No.9695. Year 2001

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT ...

7



#### HARRISON M400 x 60" Gap Bed Centre Lathe

Swing over bed 420mm. Swing over cross slide 254mm. Distance between centres 1524mm. Spindle speeds 40-2000 rpm.254mm dia 3 jaw chuck. 4 Way Toolpost. Fixed Steady. Selection of Chuck Jaws.Chuck Guard. Coolant. Serial No. 404128

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING ...

8



### JONES & SHIPMAN 1400P Hydraulic Surface Grinder with Magnetic Chuck

Fitted with 610mm x 205mm Magnetic Chuck. Hydraulic Tank. Grinding Wheel Guard. Powered Rise & Fall Wheelhead.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £150 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

Lot no.

**Description** 

9



**MAGERLE F10 Hydraulic Surface Grinder with Magnetic Chuck** 

Fitted with Magnetic Chuck. Table.Max Spindle Speed 2000 rpm. Wheel Dresser. Coolant/Filtration Unit. Serial No.410

PLEASE NOTE BOWERS ROTARY MAGNETIC CHUCK NOT INCLUDED (See Lot 71)

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £300 + VAT THIS WILL ...

9a



MATRIX No.16 Universal Thread Grinding Machine with Filtermist

Maximum Thread Diameter 180 mm. Maximum Clamping Length 300 mm.Max. Angle Pitch +20° & -20°. Grinding Wheel Diameter 304 mm. Serial No (Inspection No 1028). Re-Conditioned 1978 AMR 6014. PLEASE NOTE: The Milling Cutter shown inside the machine is not included.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION,

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10



THOMPSON MATRIX Hydraulic Surface Grinder with Wheel Crushing Facility

Table size 1920mm x 310mm. Long travel 1250mm. Cross travel 310mm.Max height under grinding wheel 457mm. Max Grinding wheel dia.508mm. Grinding wheel speeds 1000 rpm.Wheel Dresser. Wheel Crushing Facility

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE ...

11



**TOS Varnsdorf WH63 Table Type Horizontal Borer. Year 1978** 

Table size 890mm x 800mm. Travels 900mm x 700mm x 1000mm. Spindle travel 560mm. Spindle speeds 28-1800rpm. Spindle taper 4MT (Fitted with 40 ISO Adaptor). Indexing Table. Fagor DRO. Serial No.106-08. Year 1978

Spindle Tooling for this machine is being sold as lots 74 & 75.

LOADING CHARGE INCLUDES ELECTRICAL ...

Lot no.

**Description** 

12



**EUROMET FU32A-S Horizontal Milling Machine with Vertical Milling Attachment. Year 2012** 

Table size 1320mm x 360mm. Swivel table. Longitudinal travel 1000mm. Cross travel 300mm. Vertical travel 400mm. Spindle speeds 58 – 1800 rpm. Spindle taper 50 ISO. Main motor power 4 kW. Arbor support. Pendant Control. Vertical Millling Attachment.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT ...

12a



#### **THOMPSON MATRIX Hydraulic Surface Grinder**

Table size 1400mm x 357mm. Long travel 1040mm. Cross travel 357mm. Max height under wheelhead 457mm. Max grinding wheel dia.508mm. Grinding wheel speeds 1000 rpm. Wheel Dresser. Coolant/Filtration.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £550 + VAT ...

13



#### **DORMER 108 Drill Point Grinder**

Maximum wheelhead speed 2800 rpm. Max wheel dia. 200mm. Machine Serial No. DS1171.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

14



#### STARTRITE EFI Pillar Drill - LOT WITHDRAWN

Spindle speeds 125-2800 rpm. No.3MT. - LOT WITHDRAWN

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

15



TOYOTA Model n7FGCU30 Gas Forklift Truck. 3000kg Capacity. Year 2006.

Complete with Forks. Solid Tyres. Tyre size 21x8x15. Year 2006

LOADING CHARGE INCLUDES LOADING TO FLAT BED VEHICLE £100 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

This item will need to be retained until after Monday 19th December, 2022

Lot no.

**Description** 

16



JONES & SHIPMAN 310 Tool & Cutter Grinder

Complete with Workhead. Centres. Serial No.BO 45089

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £150 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

17



**CINCINNATI Model 100 Horizontal Production Milling Machine** 

Overall table size 1610mm x 304mm. Working table size 1375mm x 304mm. Spindle speeds 40 - 1600rpm. Complete with Arbor Support & Arbor. Serial No.11B1P5WE-51

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE. ...

18



**CINCINNATI Model 100 Horizontal Production Milling Machine** 

Overall table size 1610mm x 304mm. Working table size 1375mm x 304mm. Spindle speeds 40 - 1600rpm. Complete with Arbor Support & Arbor. Serial No.11B724P5PE-1

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE. ...

19



**CINCINNATI Model 100 Horizontal Production Milling Machine** 

Overall table size 1610mm x 304mm. Working table size 1375mm x 304mm. Spindle speeds 40 - 1600rpm. Complete with Arbor Support & Arbor. Serial No.11B724P5SE-27

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES ...

20



**CINCINNATI Model 100 Horizontal Production Milling Machine** 

Overall table size 1610mm x 304mm. Working table size 1375mm x 304mm. Spindle speeds 40 - 1600rpm. Complete with Arbor Support & Arbor. Serial No.11B1C5UE-9

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE. ...

Lot no.

**Description** 

21



**ARCHDALE 24" Horizontal Production Milling Machine** 

Table size 1473mm x 292mm. Spindle speeds 50 - 212rpm.Complete with Arbor Support, Arbor & Front support. Serial No.HM9908

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £250 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

22



**STARTRITE 250mm Capacity Horizontal Bandsaw** 

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

23



**WILSON Rockwell Hardness Tester** 

Model 3JR PG. Tester No.731. Complete with accessories & dust cover

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

24



**ACC-CUT Model SO280E Horizontal Bandsaw** 

Telemecanique Magelis Control. 2 x Blade supports

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

25



JAESPA 250mm Capacity Semi Automatic Horizontal Bandsaw (Requires attention)

250mm Capacity. Conveyor.

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

26



Box & Pan Folder 50" with Segmental Tooling

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION & LOADING TO FLAT BED VEHICLE £100 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

Lot no.

**Description** 

27



KEMPER Smart Master Mobile Fume Extractor

Airflow 1300m3 per hour.Rated current 6.7Amps. Mptor output 1,1kW. Control voltage 230. Serial No.150100631. Year 2015

28



**MUREX Transmig 305S Mig Welder** 

Complete with Transmatic 4 x 4HDM Wire Feed Unit & Torches

29



6' x 4' Heavy Duty Cast Iron Table

Fitted with Machine Vice

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION, COOLANT REMOVAL & LOADING TO FLAT BED VEHICLE £100 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

30



HPC Airtower Model TU11 Screw Compressor. Year 2004

Sigma Control. Max working pressure 18 bar @ 260 psi. Rated power 7.5kW. Rated motor speed 3000 rpm. Serial No.6727. Year 2004

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

31



HPC Airtower II Screw Compressor & Air Receiver with TA5 Air Dryer

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

32



**HYDROVANE 23 Screw Compressor** 

LOADING CHARGE INCLUDES ELECTRICAL DISCONNECTION & LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

Lot no. **Description** 

33



A Frame SWL 1 Ton complete with Manual 1 Ton Chain Block LOADING CHARGE INCLUDES DISMANTLING & LOADING TO FLAT BED VEHICLE £150 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

34



**Horizontal Linshing Machine** 

On steel stand

35



**CLARKSON Pedestal fitted with Machine Vice** 

Special purpose machine with 4000rpm for Grinding/Slitting

36



LANDIS Model O Double Ended Grinder with Angular Workholding Attachment

37



**Union Jubilee Double Ended Polisher** 

38



Steel Workbench with Tapping Arm /Collets & Record 36 Quick Release Bench Vice

LOADING CHARGE INCLUDES LOADING TO FLAT BED VEHICLE £50 + VAT THIS WILL BE ADDED TO YOUR SALES INVOICE.

39



**Granite Inspection Table** 

Lot no.

**Description** 

40



Tooling Cabinet with 7 drawers includes Large Qty of Taps & Dies as lotted

41



Tooling Cabinet with 7 drawers includes Large Qty of Twist Drills/Reamers, Morse Taper Sockets/sleeves & Cutters as lotted

42



Horizontal Linishing Machine on Cast Iron Pedestal with Spare Belts

43



XYZ 6" Machine Vice

44



XYZ 6" Machine Vice

45



XYZ 6" Machine Vice

46



8" Heavy Duty Machine Vice

Lot no.

**Description** 

47



8" Heavy Duty Machine Vice

48



8" Heavy Duty Machine Vice

49



**Swivel & Tilting 5" Machine Vice** 

50



Surface Plate 18" x 12"

51



Heavy Duty Angle Plate 30" long x 24" deep x 24" high

52



Matching Pair of Cast Iron Box Tables 12" long x 10" deep x 9.1 /2" high

53



ELLIOTT 12" dia. 4 jaw independent Chuck

Lot no.

**Description** 

54



**BT40 Boring Tower Attachment in fitted case** 

55



Set of 6 x Metric Outside Micrometers up to 0-150mm in wooden case

56



CUSHMAN Vertical/Horizontal Indexing Attachment fitted with 9.1/2" dia 3 jaw chuck

57



**XYZ Pneumatic Draw Bar Unit** 

58



4 x BISON Quick Change Toolholders

59



3 x ENERPAC Turbo Hydraulic Pumps - 2 x Hand & 1 x Foot Pump

60



12" dia. 4 jaw independent Chuck

Lot no.

**Description** 

61



**Shotblast Cabinet - Single Phase** 

62



**Hydraulic 30 Ton Capacity H Frame Press** 

63



3 x Multi Drawer Cabinets & Contents including End Mills, Collets, Drills & Carbide Tips as lotted

64



3 x Multi Drawer Cabinets & Contents including Outside & Inside Micrometers etc as lotted

65



Steel cabinet with 84 drawers including fittings etc & misc contents

66



4 x Vee Blocks

67



3 x EQUILIFT 5 Ton Ratchet Jacks

Lot no.

**Description** 

68



**Qty of BT40 Milling Adaptors/Cutters** 

69



**Qty of BT40 Milling Adaptors/Cutters** 

70



2 x WINDLEY Bros Straight Edges

71



**BOWERS 9" dia.Magnetic Rotary Table** 

72



**Qty of OVEE Screw Thread Gauges UNC,BSW,BSP,UNF Threads** 

73



**Set of Broaching Tools in Fitted Case** 

74



**Qty of 40 ISO Spindle Tooling** 

This spindle tooling suits Lot 11 TOS Varnsdorf Horizontal Borer

Lot no.

**Description** 

75



**Qty of 40 ISO Spindle Tooling** 

This spindle tooling suits Lot 11 TOS Varnsdorf Horizontal Borer

76



**Qty of G Clamps** 

77



3 x Various Angle Plates as lotted

78



**Approx 10 Various Pneumatic Hand Tools** 

79



Mobile Trolley with 500kg SWL Lifting Attachment

80



ECLIPSE 18" x 6" Magnetic Chuck