



XYZ Machine Tools

Providing high quality, value for money Machine Tools backed by the highest standards of after-sales service, training & support.

- Main Factory & Administration**
Woodlands Business Park, Burlescombe, Tiverton, Devon. EX16 7LL
80,000 sq ft Factory, Showroom, Service Centre and Stores
- London Showroom**
Waltham Abbey, London.
3,000 sq ft Showroom & Service Centre
- Midlands Showroom**
Nuneaton, Warwickshire.
3,000 sq ft Showroom & Service Centre
- North West Showroom**
Blackburn, Lancashire.
3,000 sq ft Showroom & Service Centre
- Northern Showroom**
Newcastle upon Tyne
Showroom (opening 2011/2)
- Sheffield Showroom**
Sheffield, Yorkshire.
XYZ and WNT Showrooms,

Watch the **XYZ** product videos at www.xyzmachinetools.com

XYZ-The story so far

The story begins in 1984 when Nigel Atherton formed...
Video duration: 2 minute 27 seconds

ProtoTRAK® - CNC made easy

Designed from the ground up to be the ultimate in easy to use CNC.
Video duration: 1 minute 22 seconds

ProtoTRAK® - 2 axis

Everyday ProtoTRAK 2 axis-quick and easy.
Video duration: 1 minute 33 seconds

ProtoTRAK® - 3 axis

Reach the highest levels of modern day machining.
Video duration: 2 minutes 3 seconds

The new XYZ ProtoTRAK® LPM

See the new LPM, it's a Prototrak with a toolchanger and more.
Video duration: 2 minutes 4 seconds

ProtoTRAK® on the lathe

From small trainer lathes up to three metres between centre lathes.
Video duration: 1 minutes 55 seconds

EMX - just like riding a bike

So simple we train you at yours in under an hour.
Video duration: 2 minutes

XYZ-VMCs

Reach the highest levels of modern day machining.
Video duration: 2 minutes 3 seconds

Turning Centres

Turning Centres - some with Y axis and milling capability.
Video duration: 1 minute 59 seconds

XYZ High Speed VMC



XYZ 1060 HS

20 HP SPINDLE
1200 x 600 mm TABLE
1020 x 610 x 610 mm TRAVEL
12000 RPM SPINDLE (15000 RPM OPTIONAL)
THROUGH SPINDLE COOLANT
SWARF CONVEYOR
2.5 SECOND TOOLCHANGE
43 MINIM RAPIDS
TEMPERATURE CONTROLLED BALLSCREWS
TEMPERATURE CONTROLLED SPINDLE
SOLID CASTING 72 TONNES



"This machine is up there with the best, accurate solid and dependable"
Bob Tunks - BK Tooling.

XYZ Compact Turn 52/LTY

XYZ COMPACT TURN 52 and XYZ COMPACT TURN 52 LTY

20 HP SPINDLE
62 mm SPINDLE BORE
52 mm BAR CAPACITY
LTY includes Live Tooling and 70mm Y axis
SMALL FOOTPRINT FROM 1700 x 1450 mm

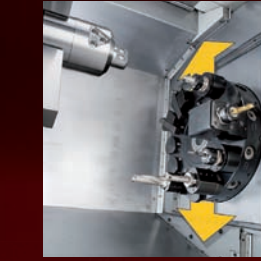


"A great little workhorse making a small space very productive"
Dave Roberts - Roberts Precision Tools.

XYZ TC 400 and XYZ 320 LTY

XYZ TC 400 and XYZ 320 LTY

45 HP SPINDLE
300mm CHUCK
91 mm SPINDLE BORE
78 mm BAR CAPACITY
3,300 rpm SPINDLE
Live tooling and 100mm Y axis



"We have introduced the new 'Y' axis Turning Centre in response to customer requests, this replaces the XYZ 250 TC with a bigger and even stronger 'Y' axis machine"
Nigel Atherton - XYZ Machine Tools.

XYZ Bridge Mills

XYZ BRM 50-100/150

24 HP HEAD
50" x 100"/150" TRAVEL

XYZ BRM 60-100/150

24 HP HEAD
60" x 100"/150" TRAVEL

XYZ BRM 80-100/150

24 HP HEAD
80" x 100"/150" TRAVEL

BIGGER MACHINES AVAILABLE



"The XYZ Bridge Mill is excellent. At last we can be profitable on those larger awkward jobs"
Steve Lewin - Jaylew Engineering Ltd.

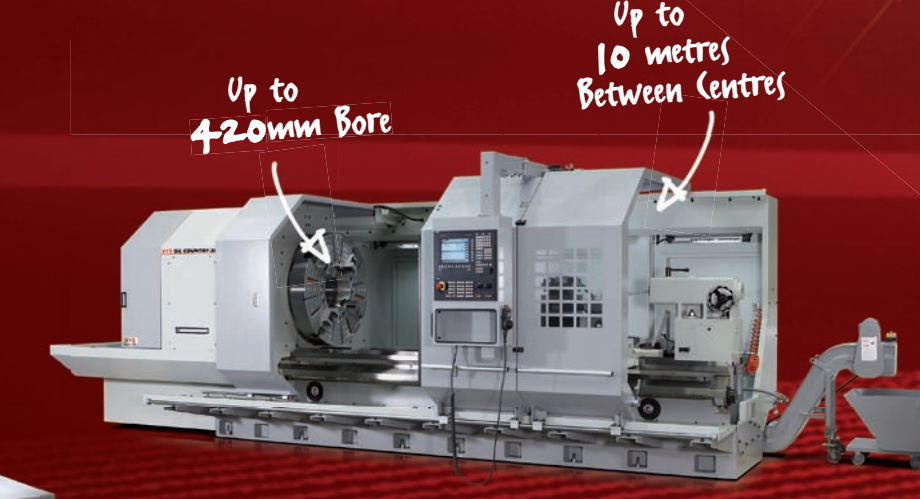
XYZ XL Lathes and Oil Country Lathes

XYZ XL 1100 XYZ XL 1200 and XYZ XL 1500

1100 mm, 1200 mm & 1500 mm SWING WITH UP TO 10 METRES BETWEEN CENTRES

XYZ XL OIL COUNTRY - 3M

85 HP SPINDLE
1000 mm 4 JAW CHUCK
630 mm REAR 3 JAW CHUCK
310 mm or 420 mm SPINDLE BORE



"These machines comfortably do the larger work that we used to struggle with, and it's also helped us to win new business."
Rock Loveday - Anglia Circuits.

XYZ Manual Machine Tools

XYZ TURRET MILLS

VARIOUS TABLE SIZES AND TRAVELS

XYZ MANUAL LATHES

VARIOUS SWINGS AND BED LENGTHS

XYZ SURFACE GRINDERS

VARIOUS SIZES



"These manual machines are great - I'm sure they're gonna catch on"
Isambard Kingdom Brunel.

XYZ Machine Tools

2013 RANGE

POCKET GUIDE



Tel: 01823 674200 sales@xyzmachinetools.com
Fax: 01823 674201 www.xyzmachinetools.com
SHOWROOMS AT: DEVON BLACKBURN NUNEATON SHEFFIELD & LONDON
Overseas Tel: +44 1823 674200 Fax: +44 1823 674201

Our promise to you

Here at XYZ Machine Tools we promise to provide only high quality Machine Tools that have a proven track record for quality and reliability and all at value for money prices.

Complete peace of mind is assured as every new XYZ Machine Tool is fully covered with nationwide after sales service and support that is second to none.

All new XYZ Machine Tools are supplied with 12 months warranty as standard and extended warranties are available if required.



XYZ Demonstrations

The machine tools Demonstrations of all our machine tools can be arranged at any of the five UK XYZ Centres. We also have regular open days at each Centre at least once a year and always hold a Showroom Clearance Sale. To ensure you don't miss out contact us to have your details put on our mailing list'. If you prefer not to travel to an XYZ Centre we can often arrange a demonstration near you with an existing XYZ user.

The controls All our 'Area Sales Managers' carry fully operational ProtoTRAK® and Siemens CNC Demonstration units that can be easily demonstrated in the comfort of your own office. *Seeing is believing.*

XYZ Service

- PROVEN QUALITY AND RELIABILITY OVER 25 YEARS
- OVER 15,000 UK INSTALLATIONS
- UK SALES & SERVICE BACK UP
- FULL PRODUCT TRAINING
- FINANCE PACKAGES TO SUIT
- MACHINE RENTAL
- PART EXCHANGE
- FULL 12 MONTH WARRANTY
- EXTENDED WARRANTIES
- NATIONWIDE SERVICE ENGINEERS
- PROGRAMING HELPLINES
- SAME DAY SPARES DESPATCH



N Atherton

Nigel Atherton
MANAGING DIRECTOR



XYZ ProtoTRAK® EMX Turret Mill

XYZ EMX
3HP VARIABLE SPEED HEAD
50" x 10" TABLE
30" x 15" TRAVEL



"We were going to buy a Manual Mill but when we saw the EMX and how easy it was to use we were sold."
David VVynn - Transplas

XYZ ProtoTRAK® SMX Turret Mills

XYZ SMX 2000
3HP VARIABLE SPEED HEAD
50" x 10" TABLE
30" x 15" TRAVEL

XYZ SMX 3000
5HP VARIABLE SPEED HEAD
54" x 12" TABLE
32" x 16" TRAVEL

XYZ SMX SLV
5HP VARIABLE SPEED HEAD
58" x 12" TABLE
40" x 16" TRAVEL



"In 20 years of engineering ProtoTRAK is the best thing that I've ever bought"
Bob Holmes - R & R Holford.

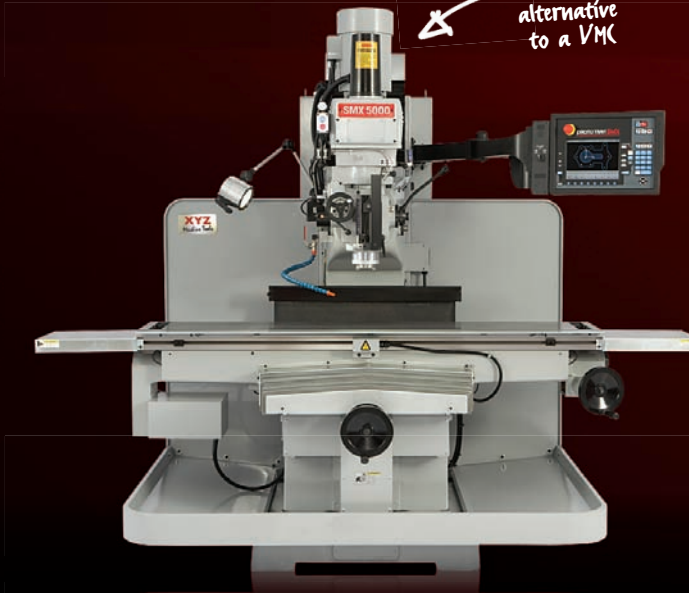
XYZ ProtoTRAK® SMX Bed Mills

XYZ SMX 2500
3HP VARIABLE SPEED HEAD
49" x 9" TABLE
32" x 15" x 22" TRAVEL
3600 RPM R8 SPINDLE

XYZ SMX 3500
5HP VARIABLE SPEED HEAD
54" x 14" TABLE
31" x 20" x 23" TRAVEL
5000 RPM 40 ISO SPINDLE

XYZ SMX 4000
7.5HP VARIABLE SPEED HEAD
58" x 14" TABLE
40" x 23 1/2" x 23" TRAVEL
5000 RPM 40 ISO SPINDLE

XYZ SMX 5000
7.5HP VARIABLE SPEED HEAD
76" x 14" TABLE
60" x 23 1/2" x 23" TRAVEL
5000 RPM 40 ISO SPINDLE



"Our new Bed Mills have given us all the flexibility of a turret mill but with much bigger capacity and rigidity. Add to this ProtoTRAK and the results have been amazing"
Trevor Wherrell - Lincoln Precision Engineering.

XYZ ProtoTRAK® LPM

XYZ ProtoTRAK LPM
15HP VARIABLE SPEED HEAD
900 x 500 mm TABLE
785 x 470 x 530 mm TRAVEL
8000 RPM SPINDLE



"With the LPMs we get extra spindles and great productivity without employing any more people. That's why we bought 6 LPMs in one year."
Martin Beer - PTG Precision Engineers Ltd.

XYZ ProTURN® Lathes

XYZ PROTURN SLX 1630
SWING OVER BED 400mm
SPINDLE BORE 54mm
DISTANCE BETWEEN CENTRES 760mm
MAX 2500 RPM

XYZ PROTURN SLX 355
SWING OVER BED 360mm
SPINDLE BORE 52mm
DISTANCE BETWEEN CENTRES 1000mm
MAX 4000 RPM

XYZ PROTURN SLX 425 - 1.25 & 2 metre Gap Bed Lathe
SWING OVER BED 480mm
SPINDLE BORE 80mm
DISTANCE BETWEEN CENTRES 1250 & 2000mm
MAX 2500 RPM

XYZ PROTURN 555 - 1, 1.75 & 3 metre Gap Bed Lathes
SWING OVER BED 560mm
SPINDLE BORE 104mm
DISTANCE BETWEEN CENTRES 1000, 1750 & 3000mm
MAX 1800 RPM



"Proturn is excellent, for runs up to 50 its much quicker than our slant bed and 'tons' easier to program"
Rob Glenister - RRE.

XYZ Mini Mill 560

XYZ MINI MILL 560
15HP SPINDLE
610 x 370 mm TABLE
560 x 400 x 500 mm TRAVEL
8000 RPM SPINDLE



"We had more than ten ProtoTRAK mills and lathes - they are great on small quantities but when we needed to increase batch sizes XYZs great back-up made their Mini Mill the obvious choice - and what's more this ShopMill is so easy my guys love it"
Trevor Hampton - Hamlyn Engineering.

XYZ Vertical Machining Centres

XYZ 710 VMC
20HP SPINDLE
760 x 430 mm TABLE
710 x 450 x 510 mm TRAVEL
8000 RPM SPINDLE
SOLID CASTING 4 TONNES

XYZ 1020 VMC
20 HP SPINDLE
1120 x 500 mm TABLE
1020 x 520 x 575 mm TRAVEL
8000 RPM SPINDLE
SOLID CASTING 6 TONNES

XYZ 1510 VMC
20 HP SPINDLE
1700 x 450 mm TABLE
1500 x 604 x 604 mm TRAVEL
8000 RPM SPINDLE
SOLID CASTING 9 TONNES



"The XYZ VMC was one of the few machines available with 'box-ways' which really prove their worth when machining tough metals. This combined with the ShopMill makes life so much easier now."
Glyn Wright - Wright Engineering (Nottingham) Co Ltd.

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue

Tel: 01823 674200 for the full 70 page Catalogue