

Spindle: 2.25 kW (3hp) Varible Speed Head

Table Size: 1,069 x 228mm Travels: 595 x 300mm

This is the best starting place for those keen to take advantage of CNC milling with the minimum of outlay.

The **XYZ KMX 1500** is our smallest CNC Turret Mill, the same size as the manual Bridgeport Turret Mill that was used in many shops until companies discovered ProtoTRAK®.

## **Standard Equipment**

- Vari Speed 2 Range Head.
- 3 Axis DRO.
- 2 Axis CNC.
- Verify Solid Model Graphics.
- Precision Ground Ballscrews.
- Coolant.
- Work Light.
- Auto Lubrication.
- **Steel Swarf Tray.**
- Interlocked Guarding.

## **Optional Equipment**

- TRAKing®.
- Riser Blocks.
- Air Power Drawbar.
- 4th Axis DRO.
- Offline Software.
- Tooling, Vices etc.
- Parasolid Converter.
- **DXF** Converter.
- Millstar (Quill DRO).



Part of the XYZ Catalogue 2024/25 which includes:
ProtoTRAK® Turret Mills.
ProtoTRAK® Bed Mills.
ProtoTRAK® TMCs.
Vertical Machining Centres.
5 Axis Simultaneous VMCs.
Manual Mills & Lathes.
Grinders.
Tooling & Accessories.



Specification	XYZ KMX 1500
Spindle	2.25 kW (3 hp)
Spindle Speeds	50 - 3,500 rpm
Speed Ranges	2 Ranges (50 - 400 & 420 - 3,500 rpm)
Table Size	I,069 × 228mm
T Slot Size	l 6mm
T Slots	3 off
X Axis Table Travel	595mm
Y Axis Table Travel	300mm
Knee Vertical Travel	358mm
Slideway Type	Hardened Way
Ram Travel	390mm
Spindle Taper	R8 (ISO30 Optional)
Quill Power Feeds	.038 .076 .15mm
Quill Travel	127mm
Quill Diameter	86mm
Max Table Load	350kg
Swivel on Turret	360°
Head Tilt Front to Back	+45°/ -45°
Head Tilt Left to Right	+90°/ -90°
MaxThroat Depth	686mm
Machine Weight	1,250kg



Visit www.xyzmachinetools.com or our YouTube channel to see the video.