

# XYZ RMX 3500

**3.75 kW / (5 HP) PROGRAMMABLE VARIABLE SPEED HEAD**  
**54" x 14" (1,370 x 356 mm) TABLE**  
**31" x 20" x 20" (787 x 508 x 508 mm) TRAVEL**  
**PROGRAMMABLE 5,000 RPM SPINDLE**

With its solid cast construction and 5HP spindle, the XYZ RMX 3500 bed mill packs a powerful punch for one-off toolroom jobs or production runs.

The **XYZ RMX 3500** Bed Mill is essential for when 3 axis CNC machining is required. Offering 530 mm of programmable 'Z' travel yet still keeping the versatility of a swivel head and manual quill.

## Standard Equipment

- Programmable Variable Speed Head.
- TRAKing®.
- Hardened and Ground Ways.
- 3 Axis DRO.
- 2 or 3 Axis CNC.
- Precision Ground Ballscrews.
- Coolant.
- Air Power Drawbar.
- Work Light.
- Auto Lubrication.
- Interlocked Guarding.

## Optional Equipment

- Advanced Features.
- Riser Blocks.
- Offline Software.
- Tooling, Vices etc.
- DXF Converter.
- Parasolid Converter.
- Programmable 4th Axis.



Guards removed for clarity

	<b>XYZ RMX 3500</b>
Spindle drive motor	3.75 kW / (5 HP)
Speed range	40-5,000 rpm <i>programmable</i>
2 Speed ranges	40-600 / 300-5,000 rpm
Table size	1,372 x 356 mm
T slots	15.9 mm 4 off
Longitudinal travel X axis	787 mm
Cross travel Y axis	508 mm
Head vertical travel Z axis	500 mm
Spindle taper	40 ISO
Quill power feeds	.038 .076 .15 mm
Quill travel	127 mm
Quill diameter	105 mm
Max table load	600 kg
Head tilt left to right	45°- 45°
Throat depth	520 mm
Net weight approx	2,430 kg



Part of the **XYZ Milling Catalogue** which includes:  
**ProtoTRAK® Turret Mills.**  
**ProtoTRAK® Bed Mills.**  
**Vertical Machining Centres.**  
**4+1 & 5 Axis Simultaneous VMCs.**  
**Mobile Robotic Automation.**  
**Manual Mills & Lathes.**  
**Grinders.**  
**Tooling & Accessories.**



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