



M Series

Fixed Table, Moving Gantry

| Model ID | M | | |
|--|---------------------------|----------------|-----------|
| Table Size | X | Y | Z |
| | 97" | 49" | 9" |
| | 121", 145" | 61" | 9" |
| W6 | 121" | 72" | 9" |
| | 3M | 2M | 9" |
| | X | Y | Z |
| Positioning | Rack/Pinion | Rack/Pinion | Ballscrew |
| Rapid Travel | 2,000 IPM | 2,000 IPM | 500 IPM |
| | Standard | Optional | |
| Control | B&R | Osai/Fanuc | |
| Spindle HP/kW | 12 HP/ 9 kW | NA | |
| RPM | 24,000 | NA | |
| Motor Cooling | Fan | | |
| Tool Changer | 10 - Fixed | 10 - Hide Away | |
| Base Design | Fabricated Steel Weldment | | |
| Column Design | Fabricated Steel Weldment | | |
| Bridge Design | Fabricated Steel Weldment | | |
| Optional Equipment | | | |
| C-Axis | Drill Blocks (9, 14, 18) | | |
| Upgraded Table Options | 10 - Hide Away | | |
| NEMI | Automation | | |
| Auto Tool Measurement | Pneumatic Vac Control | | |
| Pop-Up Pins | | | |
| Dust Stanchion Kit | | | |
| Pre-Wire Retrofit Kit | | | |
| Custom Vac Zones | | | |
| * Specifications/Options may vary on certain machine sizes, controls, and spindles. Specifications are approximate and subject to change. Ver 14-01-21 | | | |

Table Layouts

97M12

4 8

121M12

5 10

145M12

5 12

121M12W6

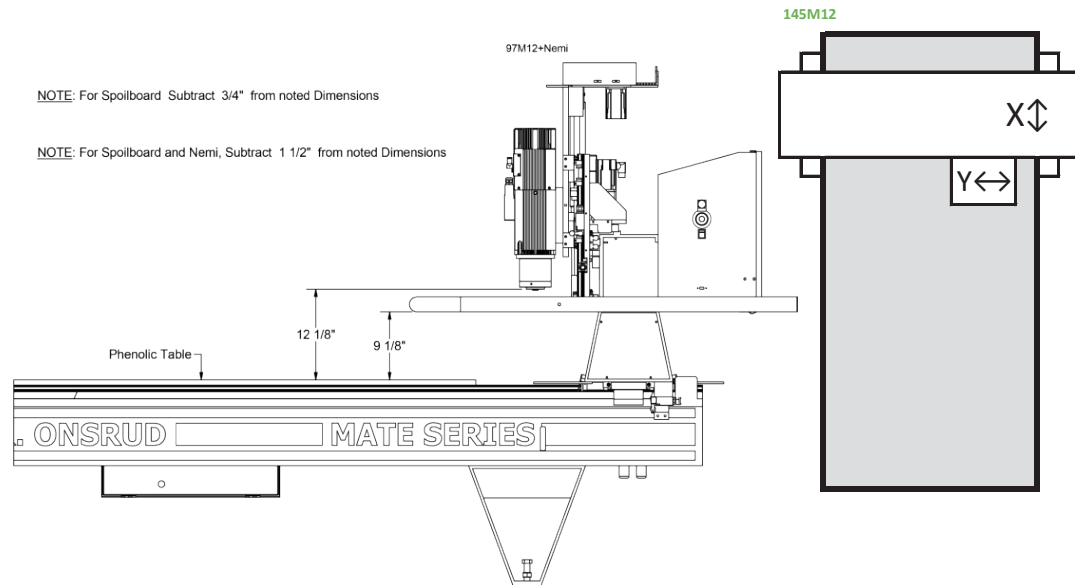
6 12

3050M12

2M 3M

NOTE: For Spoilboard Subtract 3/4" from noted Dimensions

NOTE: For Spoilboard and Nemi, Subtract 1 1/2" from noted Dimensions



ATA Engineering Processes Ltd

Unit B, ATA House, Boundary Way, Hemel Hempstead, Herts, HP2 7SS

Telephone: +44 (0)1442 264411 Fax: +44 (0)1442 231383 Email: sales@ataeng.com

