



Pro Series

Fixed Table, Moving Gantry

| Model ID | G | | |
|------------------------|-----------------------------|-----------------------|-----------|
| Table Size | X | Y | Z |
| | 145", 193", 241", 333"+ | 61" | 11" |
| W6 | 145", 193", 241", 333"+ | 72" | 11" |
| W8 | 145", 193", 241", 333"+ | 96" | 11" |
| W10 | 145", 275", 385", 495"+ | 120" | 11" |
| W12 | 145", 275", 385", 495"+ | 144" | 11" |
| | X | Y | Z |
| Positioning | Rack/Pinion | Ballscrew | Ballscrew |
| Rapid Travel | 3,000 IPM* | 2,500 IPM* | 1,000 IPM |
| | Standard | Optional | |
| Control | B&R | Osai, Fanuc | |
| Spindle HP/kW | 18 HP / 13.5 kW | 24 HP / 18 kW | |
| RPM | 24,000 | NA | |
| Motor Cooling | Fan | Liquid | |
| Tool Changer | 12 Rotary ATC | See Below | |
| Base Design | Fabricated Steel Weldment | | |
| Column Design | Fabricated Steel Weldment | | |
| Bridge Design | Fabricated Steel Weldment | | |
| Optional Equipment | | | |
| C-Axis | Drill Blocks (4, 9, 14, 18) | Automation | |
| Upgraded Table Options | Agg Station | Multithread | |
| NEMI | Laser Comp | Roller Holddown | |
| Auto Tool Measurement | Thru Tool Coolant | Scales | |
| Pop-Up Pins | 2nd - 12 Rotary ATC | Ride-Along ATC | |
| Dust Stanchion Kit | Rotary Axis | Auto-Lubrication | |
| Pre-Wire Retrofit Kit | Extended Z | * Rapids May Vary | |
| Custom Vac Zones | Kessler Spindle** | ** Kessler Fanuc Only | |

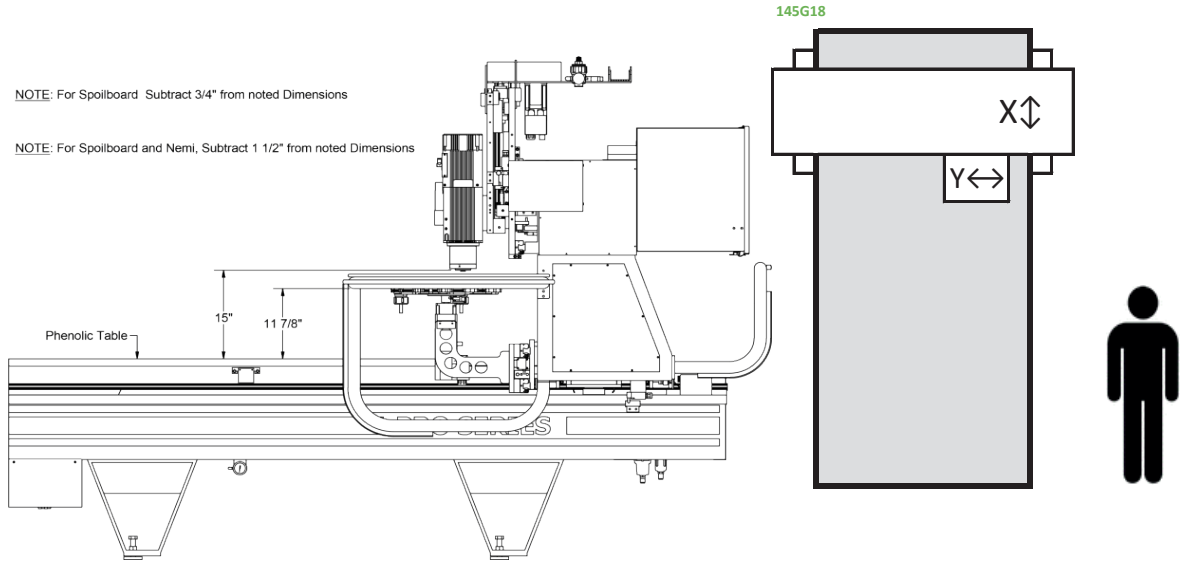
* Specifications/Options may vary on certain machine sizes, controls, and spindles. Specifications are approximate and subject to change. Ver 14-01-21

Table Layouts

| | 145G18 | 193G | 241G | 333G | 429G | 521G | 711G | 807G | 901G | 1089G | 1277G | |
|----|--------|------|------|------|------|------|------|------|------|-------|-------|-----|
| 5 | 12 | 16 | 20 | 27 | 35 | 43 | 59 | 67 | 75 | 90 | 106 | |
| 6 | 12 | 16 | 20 | 27 | 35 | 43 | 59 | 67 | 75 | 90 | 106 | |
| 8 | 12 | 16 | 20 | 27 | 35 | 40 | 43 | 59 | 67 | 75 | 90 | 106 |
| 10 | 12 | 22 | 32 | 41 | 50 | 59 | 68 | 77 | 87 | 96 | | |
| 12 | 12 | 22 | 32 | 41 | | | | | | | | |

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

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



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