



Compact High Rail Series

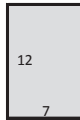
Fixed Bed, Moving Overhead Gantry

Model ID	F-CH		
Table Size	X	Y	Z
	84"	144"	48"
W10	120"	144", 192"	48"
	X	Y	Z
Positioning	Rack/Pinion	Rack/Pinion	Ballscrew
Rapid Travel	3,000 IPM*	3,000 IPM*	1,000 IPM
	Standard	Optional	
Control	Osai	Fanuc	
Spindle HP/kW	15 HP / 11.5 kW	See Below	
RPM	24,000	NA	
Motor Cooling	Liquid		
Tool Changer	15 Side Rack ATC	See Below	
Base Design	Fabricated Steel Weldment		
Column Design	Fabricated Steel Weldment		
Bridge Design	Fabricated Steel Weldment		
Optional Equipment			
<i>Continuous C-Axis</i>	<i>Agg Station</i>	<i>Scales</i>	
<i>Upgraded Table Options</i>	<i>Laser Comp</i>	<i>24 HP, 33 HP</i>	
<i>NEMI</i>	<i>Auto-Lubrication</i>	<i>Chip Conveyor</i>	
<i>Auto Tool Measurement</i>	<i>Thru Tool Coolant</i>		
<i>Bellowed Roof</i>	<i>2nd - 15 Side Rack ATC</i>		
<i>Probing</i>	<i>Rotary Axis</i>		
<i>Pre-Wire Retrofit Kit</i>	<i>Flood Coolant</i>	<i>* Rapids May Vary</i>	
<i>Custom Vac Zones</i>	<i>Kessler Spindle**</i>	<i>** Kessler Fanuc Only</i>	

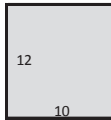
* Specifications/Options may vary on certain machine sizes, controls, and spindles. Specifications are approximate and subject to change. Ver 14-01-21

Table Layouts

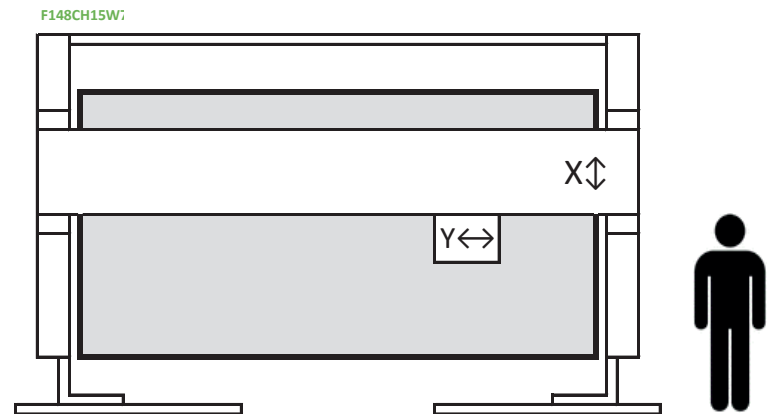
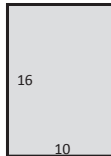
F148CH15W7



F148CH15W10



F192CH15W10



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