



CH series 148

W M P C



Have you outgrown your current machining center and wish you had a larger cutting envelope, reliable chip containment or higher load capacity? Many C.R. Onsrud customers in the aerospace, automotive, medical and defense sectors have come to rely on the 5-axis **Compact High Rail**, because it offers all that plus high-accuracy and aggressive speeds, to serve the most demanding applications. Available options include retractable roof for easy material loading and chip containment, large capacity tool changers, and multiple spindle configurations to meet your specific needs.



C.R. ONSRUD
AMERICAN-MADE CNC MACHINERY

You need CNC machines with the speed, accuracy, reliability, durability and flexibility to grow your business. The CH-Series delivers that and more.

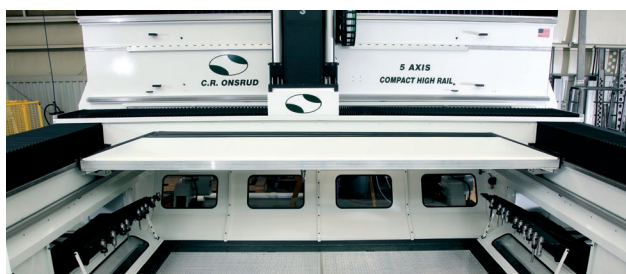
Real. American. Originals.



F148CH Table		Overall	
	Inches	Metric	
X	84"	2134mm	L 193"
Y	144"	3658mm	W 284"
Z	53"	1346mm	H 177"

F148CH W10 Table		Overall	
	Inches	Metric	
X	120"	3048mm	L 229"
Y	144"	3658mm	W 284"
Z	53"	1346mm	H 177"

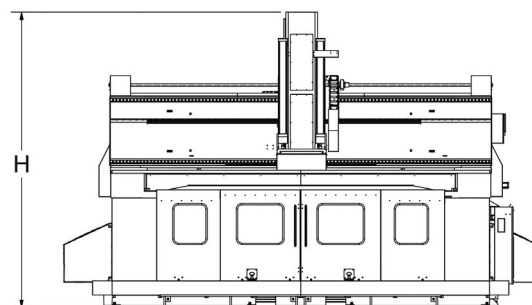
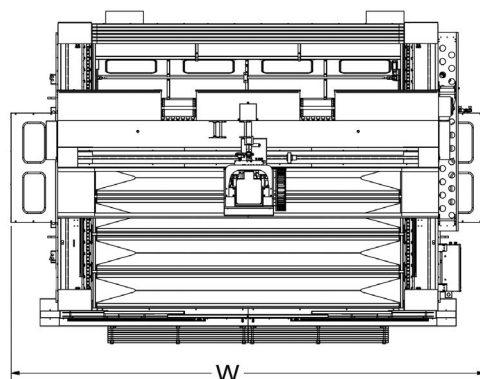
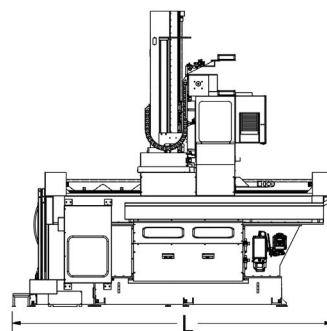
Larger Sizes Available



CH-Series Features:

	Standard	Optional
Spindle (S6):	15HP / 11kW	24HP / 18kW, 33HP / 25kW
Max RPM:	24,000	24,000, 20,000
Control:	Fanuc 31iB5	Osai OPEN
Tool Management:	15 Pos. Hide-Away	Up to 60 Tools
Material Control:	Vacuum Holding	Mechanical
Additional Items:		
	Air Blast / Cold Air Blast	Auto Tool Measurement
	Automatic Doors	Continuous C-Axis
	Chip Conveyor	Linear Scales
	Probing	Flexible Tooling (Pogo Pods)
	Robotics Integration	Retractable Bellows Roof
	Automatic Machine Lubrication	
	(Tool MQL) Minimum Quantity Lubrication	

All features are subject to change based on Options Schedule.



Find Your Next CNC Machine @ www.cronsrud.com

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C.R. Onsrud is a proud American manufacturer which designs, engineers and builds tailor-made CNC machinery