

CNC Spindle Gripper Spec Sheet

Haas Air Pass-Through Variant

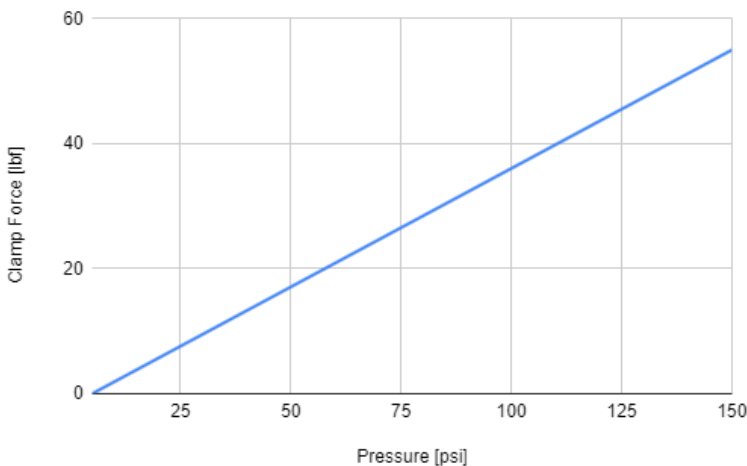
Spindle Gripper Specifications

	Imperial	Metric
Pressure Range	0-140 psi	0 – 9.65 Bar
Repeatability	+/- 0.001"	+/- 0.02mm
Universal Plate Grip Range	0" – 4.125"	0mm – 105mm
Tool-Changer Slots Used	1 Used	1 Used

Required Machine Options

	Required?	Notes
Spindle Type	Any (3/4" Shaft)	Any (3/4" Shaft)
Tool-Changer Type	Side-Mount OR Umbrella	Universal for both styles
Relays Available on Machine	At Least One Required	One relay and M-code required
Programmable Air (Haas)	Not Required	Programmable Air is not needed
Through Air Blast	Required	Can be adapted w/ Solenoid Kit

Gimbel Automation Spindle Gripper Force Graph



Spindle Gripper Construction

	Material
Gripper Body	Anodized Aluminum
Gripper Adapter	Anodized Aluminum
Universal Plates	Powdercoat Aluminum
Air Pass-Through	Anodized Aluminum

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