

CNC Spindle Gripper Spec Sheet

Haas Air Pass-Through Variant

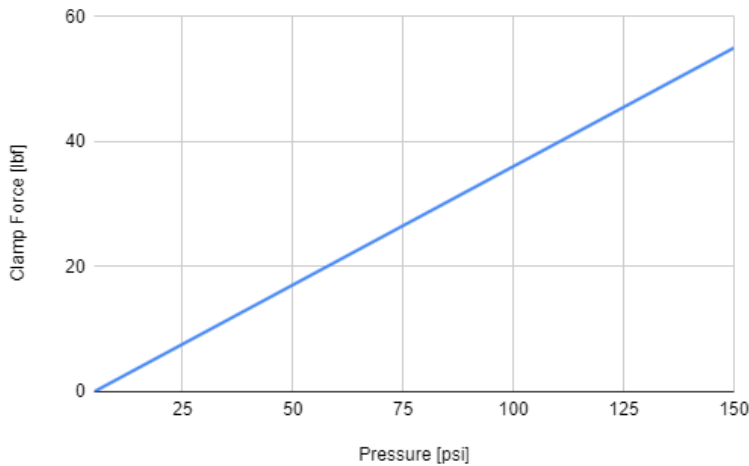
Spindle Gripper Specifications

	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
Air Port Size	¼" Push Fitting	6.35mm Push Fitting
Tool-Changer Slots Used	1 Used	1 Used

Required Machine Options

	Required?	Notes
Spindle Type	CAT40	This variant is CAT40 only
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

Gimbel Automation Spindle Gripper Force Graph



Spindle Gripper Construction

	Material
CAT40	MARITool Holder
Gripper Body	Anodized Aluminum
Gripper Adapter	Anodized Aluminum
Universal Plates	Powdercoat Aluminum
Air Pass-Through	Anodized Aluminum

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