GIMBEL AUTOMATION

BYPASS-AIR CNC SPINDLE GRIPPER FOR HAAS VMC'S



Why CNC Spindle Grippers?

- Automated Part-Loading
- Up to 12x Production
- Reallocate Labor
- Lets Machine Load Itself
- Loads in Tool-Changer
- The Most Cost-Effective Entry into Automation

Bypass Gripper Features

- No need for Through Air or TSC w/ Bypass Block
- Complete Kit comes with Gripper Plates & Fingers
- Installs in Minutes; Works with Instant Solenoid Kit
- Grip parts up to 10lbs





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Order Online Today!

747-257-9465 () www.gimbelautomation.com

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BYPASS-AIR CNC SPINDLE GRIPPER FOR HAAS VMC'S

Our patent-pending **Bypass-Air CNC Spindle Gripper** is the only available solution to add a CNC Spindle Gripper to your CNC machine when you don't have through air or coolant for in-machine automation. CNC Spindle Grippers let you load and unload parts fully automatically, and store away as tools in your ATC.

Complete kit includes:

- 1x Side-Air Spindle Gripper
- 1x Side-Mount Air Pass-Through
- 2x Gripper Mounting Plates
- 4x Small Round Fingers
- 4x Long Round Fingers
- 4x Rubber Compression Pads
- 1x Blue Storage Hard-Case

<u>NO THROUGH</u> <u>SPINDLE AIR OR</u> <u>COOLANT NEEDED!</u>

Our **Air-Bypass Block** bolts into two existing holes on your Haas spindle, meaning that installation takes only minutes.

Technical Specs

Pressure Range	0-140 psi
Repeatability	+/- 0.001″
Part Size Grip Range	0" – 4.125"
Recommended Part Weight	<10 lbs
Air Port Size	¼" Push Fitting
Tool-Changer Slots Used	1 Used

AUTOMATION. MADE EASY.

Accessories for Bypass-Air CNC Spindle Grippers



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