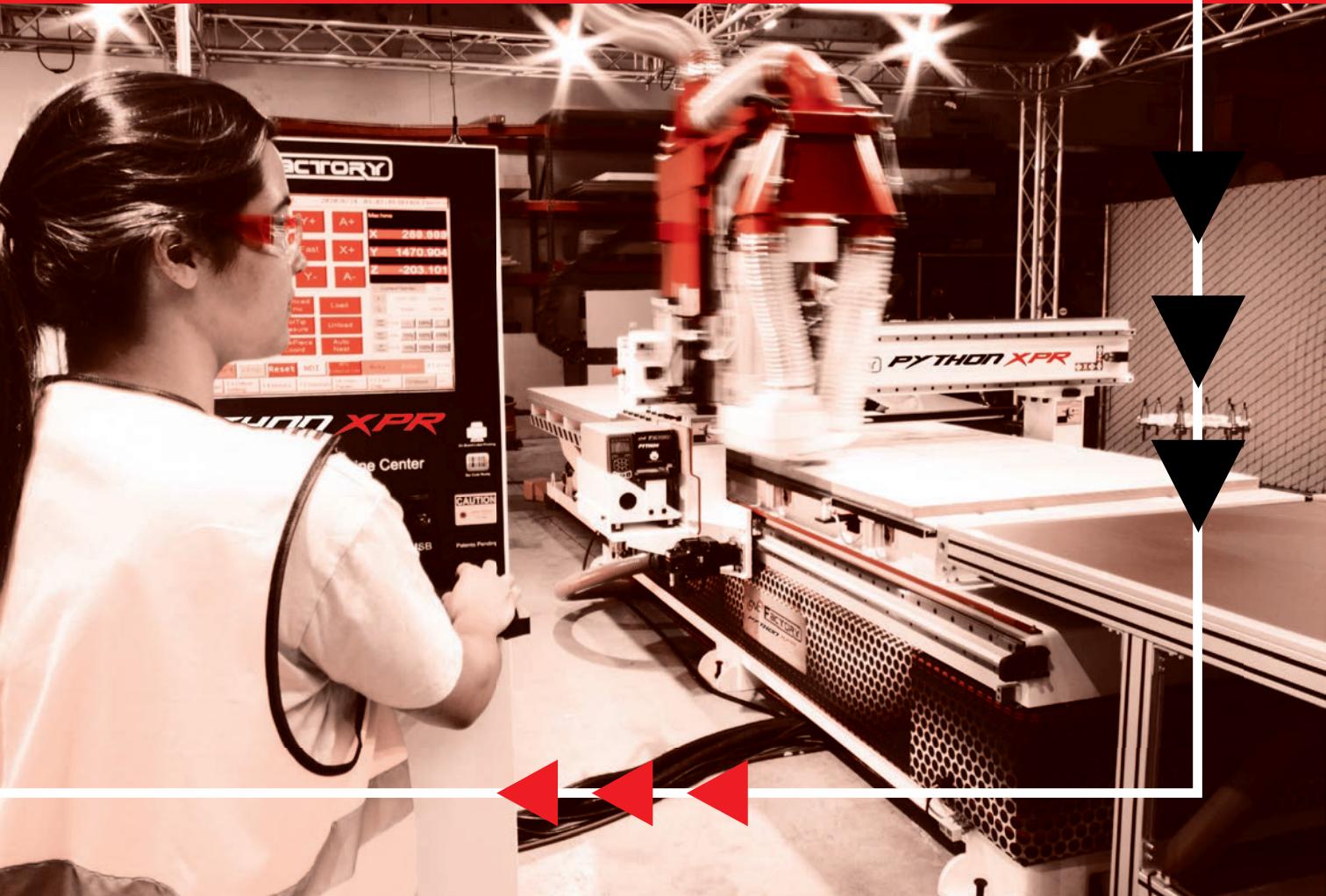


# NO STOP SIGNS

*CNC Factory's Guide to 5G Automation*



**3** Competing with Huge Shops

**4** The ALL NEW 5-G Python XPR

**7** Save Thousands with Lifetime Guaranteed Tooling



CNCFactory.com  714.581.5999  sales@cncfactory.com

# CONTENTS

2

Post Covid Automation Boom  
CNC University

3

How Build-ology Competes with  
Huge Shops

4

Announcing CNC Factory's  
Python XPR with 5G Technology  
CNC Tech: Candid Questions

5

New Viper  
Josh Shen - CNC Factory's  
Equipment Engineer & Software  
Engineer

6

Sidewinder XPR Powers DMR  
Woodworks

7

Three Flavors of Fasteners for the  
CNC Factory Scorpion Inserters

8

Q & A with Izzy Garcia, Colinas  
Contractors

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## The All New DeLuche Vision Marking™ Tool Marks Post Production Instructions on Woodworking Components



The forward thinking minds of CNC Factory are thrilled to introduce the new DeLuche Vision Marking Tool™ for all CNCs. The DeLuche Vision Marking Tool gives post

production instructions directly on your cut components including edge band locations. This simple marking tool fits directly into your spindle or



**Sells for \$679 and fits into any CNC machine spindle with a 1/4" shank**

tool changer, and your CNC does all the thinking and post production instructions. Marking is usually under 30 seconds! The markings can be removed with a swipe of alcohol with no left-over residue.

"No more wasted time trying to figure correct locations or costly mistakes. Go from cut pieces to secondary production! You can use one tool for edge banding instructions, two tools if you want to add fastener insert locations, and another tool to add instructions for something else, such as door boring locations. It's a 'no thinking' production game changer," Chris Corrales, CNC Factory CEO explains.

## NO STOP SIGNS WITH EASY PAY GUARANTEED FINANCING

Own the power of CNC automation in your shop to increase capacity, improve production, reduce labor, and offer the highest level of quality! CNC Factory makes it possible with Easy Pay Financing. With your new CNC Factory machine there's no stop signs in taking your shop to the next level. The Easy Pay program does not use your credit score or past business financials, instead Easy Pay only requires you to have an established business. It's simple:



1. Call or visit our website [CNCFactory.com](http://CNCFactory.com). Select the equipment that best fits your shop's current needs and future growth.
2. Choose "Easy Pay" under our Financing tab. Fill in the one-page application, and we'll get your order moving within 24 hours.

Pay your balance early and receive a 9% discount off your complete open balance. At CNC Factory we strive to do more than provide the best quality CNC machines with the latest technology. We go one step further by making CNC automation available through factory direct pricing, traditional leasing, and the CNC Factory "Easy Pay" program!

# Post COVID-19 Automation Boom

By: Chris Corrales, CNC Factory Founder & CEO

I didn't have a crystal ball in 1999 when I produced my first CNC. I didn't know that wood shops would be forced to do more with less people in 2020. At the same time, since our conception, the over-reaching goal for all CNC Factory machines has been to function with only one operator, and in many cases, to be driverless for long periods of time.

The COVID-19 pandemic didn't set the course for woodworking shops to function tighter, with less employees, less square footage and more automation, but it did speed it up! Many of our customers' production schedules have sped up since less foot traffic and closed offices allowed them to build and remodel. I'm seeing our customers buy their second or third CNC, to keep up with production demands. All customers are choosing machines that will allow them to accomplish more work with fewer employees in less time!

That is why we are so thrilled to embrace 5th Generation CNC Technology for CNC Factory machines including the Python XPR, Sidewinder XPR, the new Viper XP, and the Scorpion line of insertion machines. Now our CNCs are even smarter and do more with and without the operator.

Driverless CNC is now here and the need for experienced CNC operators are a thing of the past. Simply put, the new 5th Generation machines do most of the thinking and operations for you with the controls at the screen. The cabinet software is also controlled right on the touch screen. As more and more shops move toward lean working cells the employee count goes down. The CNC operator becomes more of a supervisor and is able to process secondary production that these new machines have labeled, marked or pre-drilled for assembly.

For more than 20 years, I was a cabinet maker and my machines are designed to give you the competitive edge with 5th Generation Technology and the best ROI. There's no limit to its capabilities and each machine is easy to use. Add as many features as you want when you need them. Keep your business growing. Our promise is support for life and we will be with you every step of the way!



**THE LATEST IN HANDS  
ON COLLABORATION  
AND TRAINING**

Welcome to the latest in "hands-on" collaboration and training. Now that machines do most of the thinking and don't need daily calibration or homing, operators are training in production boosting methods and software. With new 5th Generation CNC Technology, operators use the CNC touch screen to pick and choose their cabinets, cuts and machine functions. CNC University completes the circle of knowledge needed for new and experienced companies. CNC Factory offers CNC University classes to all customers, along with lifetime support!

# HOW

## Build-ology Competes Against The Huge Shops

**J**ustin Walton, owner of Build-ology, a three-man cabinet shop near Houston, is “allergic to stupidity.” He’s naturally good with computers, electronics and loves to learn about new, better and more efficient ways to work. YouTube is his favorite channel - and two years ago he started viewing videos about a new assembly method for cabinets called Lockdowel.

“Our guys could handle that! **Cabinet assembly is a time killer. With the Lockdowel system I could speed everything up.** I couldn’t assemble at the job site when I was gluing and screwing,” Justin explains. “And assembly takes up shop space. Cabinets take up a bunch of air.”

To convert to Lockdowel, Walton knew he needed to automate his shop with a better CNC router. He was intrigued with another company he found on YouTube, CNC Factory. According to the videos, this company actually built their CNCs in their own factory in Southern California.

“When I was shopping for a CNC, I shopped CNC Factory - and a whole bunch of others at AWFS last year. I let Chris know we were going to switch to



**“I can compete against huge shops because it’s all in the CNC and the Python works perfect!”**

*- Justin Walton Owner of Build-ology*

the Lockdowel system because **I really wanted to flat-pack my cabinets and have them assembled onsite. Chris told me about the Scorpion LDR.** It not only inserted the channel locks, but it also inserted the mini channel locks in the same run, without stopping. And it inserts the spring pins. The Scorpion has a multi-tool gun for various sizes of fasteners - I don’t know of any other company that can do that.”

**As much as Justin liked the Scorpion LDR-he liked the new Python XPR even more!** With the Python’s automatic loading and unloading table, label printing on the machine, drilling blocks and vision marking, and the ability to cut 50 sheets at a time - Justin didn’t need to look further for his CNC. He bought them both. “I bought a process that could drastically speed up my business,” he says.

“I compared everything to Chris’s machine. For the price and performance, I couldn’t find anything to beat it!” Justin explains that CNC Factory allows customers to add features to their machines as they need them. With the new Python’s 5th Generation logic, the next feature is as easy as plug and play. “As Build-ology grows, we plan to invest in a robotic arm that can take our cut boards from the Python and place them on the Scorpion. We will never physically need to lift a board.”

# Announcing CNC Factory's Python XPR with 5<sup>th</sup> Gen Technology

CNC Factory announces the New Python XPR with 5th Generation Technology. CNC Factory's award winning Python XPR now delivers 5th Generation logic, with touch-screen cabinet selection. With 5th Generation Technology, the New Python XPR makes the need for CNC experienced operators a thing of the past.

5th Gen power enables the Python XPR to do all the heavy lifting, cleaning, unloading, label printing and application, and marking for secondary production (such as edge banding or insertion). The Python does all the thinking - and operators look like rock stars!

"The Python is super easy to operate with a large touch screen, label printing right on the machine, no warm up time, and no heavy lifting!" James Wood, Owner of JW Industries says.



"The Python is my favorite employee, it loads, unloads, prints all my labels and applies them, and I never have to do daily calibration. It does all the thinking for us. Going with a Driverless CNC machine is the best ride and I just ordered another machine from CNC Factory!"

- James Wood, JW Industries

## CNC Tech: Know What to Ask



Six months after buying a new CNC, most owners would agree that if they could change some of their CNC hardware or software buying discussions before their purchase, they would. From hired talking heads to

multi-level sales teams, most will steer you to very limited CNC discussions to close the sale. Even worse, low-price bottom feeding can quickly turn your investment into a cost. Now with new 5th Generation CNC Technology at your fingertips, old technology requires salespeople to put lipstick on a pig. Buying an import and putting a label on it, or saying "Made in USA" with out-of-country components doesn't work anymore. **See more CNC Tech at [CNCFactory.com](http://CNCFactory.com)**

1

### Are rubber belts used to drive the machine?

- Rubber belts are ancient! They're inaccurate and it's a telltale sign that the technology will soon become obsolete.

2

### Do you have to calibrate or home the machine each time you turn it on or reset it?

- This is a mechanical and daily time waste. It also is eliminated with 5th Generation Technology.

3

### Can the CNC print and apply labels or mark products for secondary production?

- Let your CNC label or mark parts for you. No thinking and no human errors. Go from CNC to production!

4

### Does the operator have to manually change vacuum valves to change or stop vacuum flow?

-If this is the case you will wish you had the CNC Factory 5th Gen Intelligent Vacuum System. With this, vacuum system valve changing is automated with touch screen control.

5

### Does the machine use a personal computer as a CNC Control system?

- Microsoft updates during production or freezing. - NIGHTMARE! Computers have a place but not on a high caliber CNC Machine.

6

### Is the CNC screen fully functional with and over 16"?

Customers really appreciate the CNC Factory large touch screens. EASY OPERATION and you can select your cabinets at the machine.

7

### Do you have a dedicated training facility and lifetime support included?

-CNC Factory does. We physically have a training facility and offer CNC University classes to all customers.

# Announcing: The Newly Designed Viper XP!

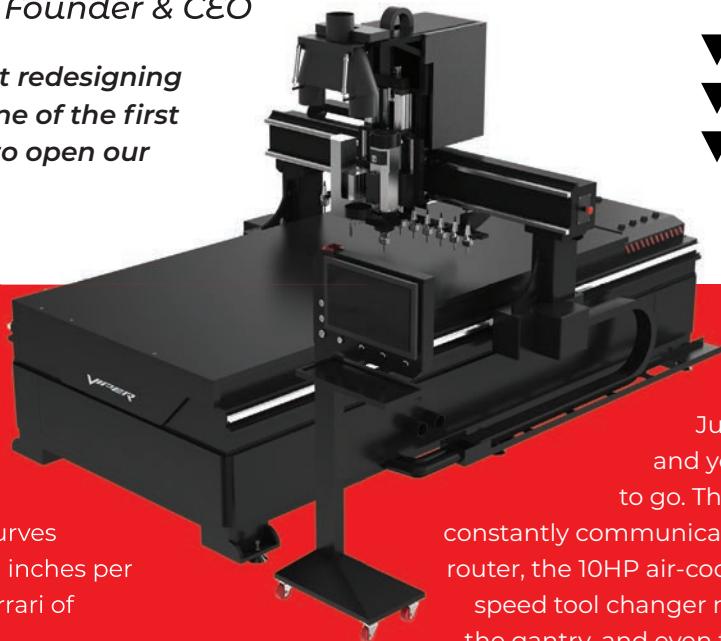
By: Chris Corrales, CNC Factory Founder & CEO

*I can't tell you how excited I am about redesigning the all new Viper XP. The Viper was one of the first machines that allowed CNC Factory to open our doors.*

▶▶▶

We've always said our Viper was an artisan's machine and now we think it deserves a little art too! We're giving it a sleek curvy frame, a more compact footprint, and even the new 5th generation CNC touch screen. Viper will cut intricate curves at 900 inches per minute and travel at 1500 inches per minute. So fast and accurate, I call it the Ferrari of CNC machines!

The Viper will still make Precision Cutting its first and most important job, but now we're pairing precision cutting with precision logic! The Viper's new brain is a hyper communicator. It always knows exactly where it is and like the rest of our mean machines, will Never Need Homing!



Just turn it on and you are good to go. The new brain constantly communicates with the router, the 10HP air-cooled, 8 high-speed tool changer mounted on the gantry, and even the vacuum communicates with the user! This means it's always checking itself to insure it is performing at optimum speeds, optimum cutting and optimum accuracy. We're showing off our CAD drawing of our super-fast, super-sleek, artisan Viper.



*I turn ideas into real machines & use them to solve problems.*

*– Josh Shen, CNC Factory Equipment Engineer & Software Developer*

## Meet Josh Shen

— A 40 under 40 winner

Josh Shen came to the U.S. for his two engineering degrees. Shortly after meeting Josh, Chris Corrales CNC Factory President and Owner, realized how gifted he was at inventing and trouble-shooting anything mechanical. Today, Josh develops and customizes operating software solutions for CNC Factory's machines. He develops machining equipment based on each customer's specific fabrication and system configuration needs. For more than

four years Josh has performed engineering, testing and correcting on mechanical and motion control features for all CNC Factory's machinery.

"When there are automations needed that can make our customers' jobs easier and faster, we say - Challenge Accepted!" Josh says. "Seeing our machines in our customers' shops, doing what they use to do by hand or making their job more accurate and faster, is the best moment!"



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# The Sidewinder XPR Powers DMR Woodworks to Produce Unique Creations Surpassing Deadlines

**D**MR Woodworks was founded in 2004 by Steve Rouse. After working as the Master Cabinet Maker for a local Christian College for 17 years, Steve started his own cabinet and millwork business. Donna, his wife, became his business partner after a long career of elementary school teaching. Soon their daughter and son, Kassie and Joshua, also joined the company. This family owned business thrives in a 5,000 sq. ft. shop and showroom featuring two pristine kitchens in Pensacola, Florida. Each piece of DMR Woodworks custom cabinetry and millwork is crafted with the highest quality materials. This includes their CNC machine – the CNC Factory Sidewinder XPR!

“Our business is built on two things, Honesty and Quality,” Steve explains. “We were very apprehensive about going into Nested Base Manufacturing. The task seemed daunting to me, but I can assure you, our Sidewinder coupled with our software has proven to be beyond our greatest expectation.”

Steve says DMR Woodworks researched many companies before deciding to purchase the CNC Factory Sidewinder XPR.

“We chose the Sidewinder primarily because of the reviews and the price point,” Steve says. “Quite frankly, to obtain a machine with equivalent features, it was double the cost.”

Steve says the CNC Factory representatives did not get frustrated with him as he called them, “no less than 10 times with questions about every aspect of the machine.” He proclaims that CNC Factory Owner Chris

Corrales, “went above and beyond what was expected of him and we are forever grateful.”

Customer satisfaction is paramount at DMR Woodworks. Down time isn’t an option. If the Sidewinder should need a new part or drill bit to finish the job, CNC Factory turns around orders in 24 hours.

“We have had little to no issue with the Sidewinder. If anything pops up “a quick phone call and it is resolved,” Steve says.

With their Sidewinder’s dependability, precision, and the ability to cut more than 1,400 inches per minute, finishing on time is never a problem. By utilizing the Sidewinder’s non-stop unloading arm, production is increased by 80%, enabling Steve and his team to finish weeks before their due date!

“We are now completing 167 desks with bookcase hutches attached, two months ahead of schedule. These are a little complex for the tops that have a slight radius to them. That being said the two-lap drawers are also cut in a radius. Once all of the calculations were done, it was a breeze!”



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**DMR Woodworks  
production  
soared  
immediately  
after employing  
their new  
Sidewinder XPR**

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 850.969.9261

 [DMRWoodworks.com](http://DMRWoodworks.com)

 [/DMRWWoodworks](https://www.facebook.com/DMRWWoodworks)

 [steve@dmrwoodworks.com](mailto:steve@dmrwoodworks.com)



# 3 FLAVORS OF FASTENERS

For The CNC Factory Scorpions

The CNC Factory Scorpion Machines were built for invisible fasteners that eliminate messy glue and dowels, screws and staples. Man hours are saved because assembly hours are reduced by 60% or more! Flat-pack shipping is ideal and end user assembly is fast and easy, without extra bags of hardware. Save shop space by assembling RTA cabinets at the jobsite. This is especially helpful when the jobsite is challenging to reach! With hidden fasteners the end product is smooth, sleek and beautiful.



## LOCKDOWEL, INC

[Lockdowel.com](http://Lockdowel.com)

**How it works:** A one-piece, simple plastic or metal fastener snaps into a routed slot – then slide to lock. Lockdowel makes unlocking and permanent systems.

**Board size:** Lockdowel regular size fasteners are for boards 5/8 inches and thicker. They also offer mini systems for boards 1/2 inch and thicker.

**Material of boards:** Particle board, plywood, MDF, solid wood and some plastics.



## OVVO

[ovvotech.com](http://ovvotech.com)

**How it works:** Cleverly engineered connectors that make furniture assembly simple. The connectors are installed during the manufacturing process so the end-user can click-together furniture without the need for tools, glues, or screws.

**Board size:** OVVO has connectors for boards sizes ranging from 12mm, 15mm, 16mm, 18mm and above.

**Materials:** Suitable for particle board, MDF, plywood, High pressure laminates, composite materials including solid surface and solid woods.



## FASTENLINK

[fastenlink.com](http://fastenlink.com)

**How it works:** The Fastenlink fastener is a plastic dowel design with a groove that is cut into the tip of the dowel creating a "shoulder" that slides into a tapered groove cut into the wood. This guides the FastenLink dowel until it clicks into the locked position.

## NEVER SHARPEN YOUR BITS AGAIN!

*This will reduce your operating cost!*

Lifetime Guaranteed, Break it, Chip it, Return it!  
3X Longer Life, Fewer Tool Changes, Less Scrap,  
Longer Run Times, No More Offsets, Improved Cut Quality



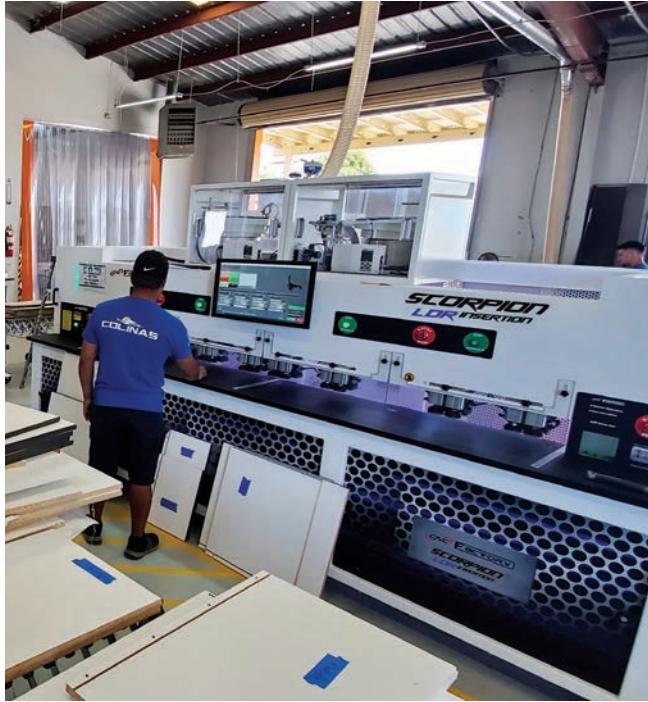
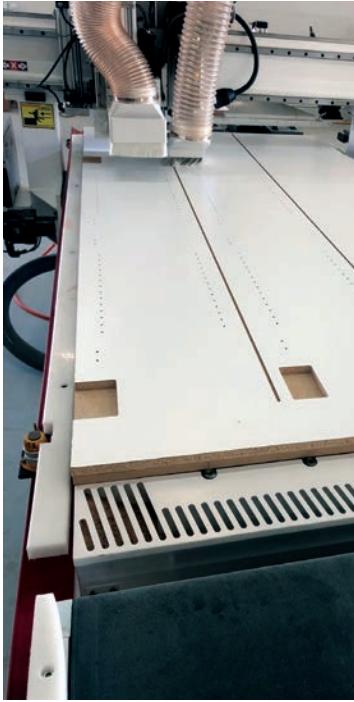
I wear out my bit & get a new one, for the cost of sharpening, no offsets & new bit performance. I save hundreds a month!  
– Nick, Cabinet Works



I am not sure what magic metal you use with your Black Ice Coatings, but these bits rock!  
– Dave, Wellscraft Cabinets

PROVIDED IN THE USA THROUGH





**Q:** What CNC Factory machines do you own?

**A:** Python XPR -CNC Router  
Badger 4800 -Edgebander  
Scorpion LDR -Lockdowel Insertion  
Cyclone 4896 -Thermofoil Press

**Q:** Which CNC Factory machine do you use the most?

**A:** The Python & Edgbander.

**Q:** What do you like about it?

**A:** It is super easy to run all these machines. CNC Factory made it to where anyone can use their equipment.

**Q:** Which machine helps you finish jobs the fastest?

**A:** The Python for sure! What would take us about a week to cut and mill out takes about 2-3 hours. In addition, we now produce and pack over 5 kitchens a day with the Scorpion LDR working cell.

**Q:** How does it help you?

**A:** We can now run a fast-paced, production shop and manufacture quicker - and with less cost. We simply output more cabinetry in a whole lot less time. The skill set is lowered and less employees with self-thinking machines.

**Q:** Why did you choose to buy from CNC Factory?

**A:** The new 5-Gen ease of use, robotic printing and the awards I read about them. They had all the machines we needed to start our business with a lean working cell. Their prices were also very reasonable.

**Q:** What has been your favorite job with Colinas Contractors thus far and why?

**A:** Working on our showroom to show the different variety of cabinets and cabinet finishes.

**“It is super easy to run all these machines. CNC Factory made it to where anyone can use their equipment.”**

When Modesto Lopez, the owner of Colinas Contractors, decided to bring cabinet making in-house, he contacted Florencio and Izzy Garcia. Very quickly the Garcia's small 1,200 sq. ft., custom cabinet shop grew to a 7,000 sq ft. location in Hemet, California. As the business ramped up in waves, the father and son team automated with a complete line of CNC Factory equipment. Now the new division of Colinas Contractors manufactures and installs cabinetry in Las Vegas, Arizona and Denver.

We asked Izzy Garcia about how they keep up with demand while keeping quality and style. This is what we learned.

**Q:** How is Colinas Contractors different than other contractors?

**A:** Colinas Contractors is a one-stop shop. We can build from the ground up. We have specialists for every phase of your project, from structural to interiors.

**Q:** What advantages does Colinas Contractors have over companies that import their cabinets?

**A:** We can customize your cabinets to fit your needs and style. We can also produce KD (knock down) cabinetry for practical shipping, with fast and easy Lockdowel assembly at the job site. We can manufacture apartment cabinets, closets, garages and custom kitchens. And it's all made here in the U.S.A!

**Q**

&

**A**

**Izzy Garcia**  
Colinas  
Contractors  
Cabinet Division  
-Hemet CA

# Robotic CNC Machine Center

# PYTHON XPR

**\$76,800**

Factory Direct Price

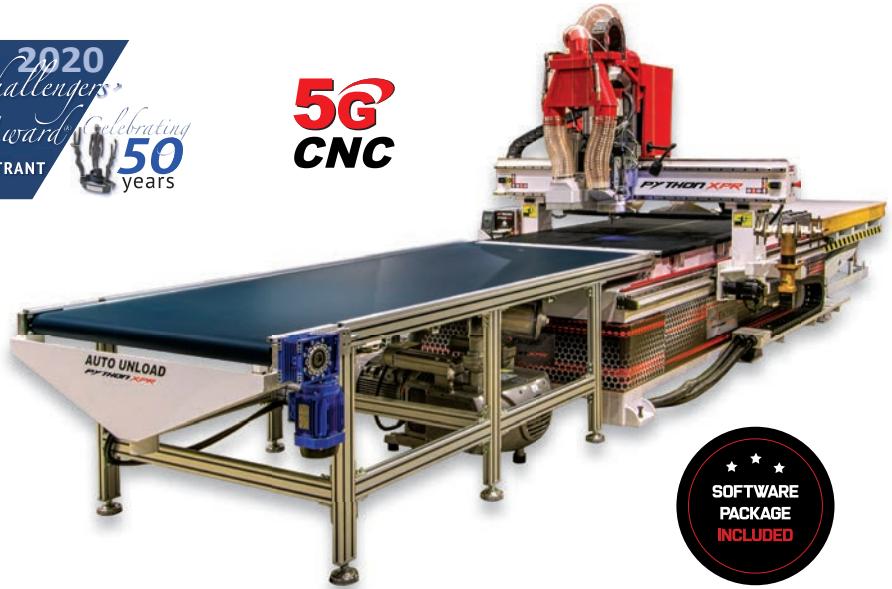
## DRIVERLESS CNC

- ✔ 1 Operator Working Cell
- ✔ Robotic Loading & Unloading Included -No More Heavy Lifting
- ✔ Label Printing & Marking Ready -No More Thinking

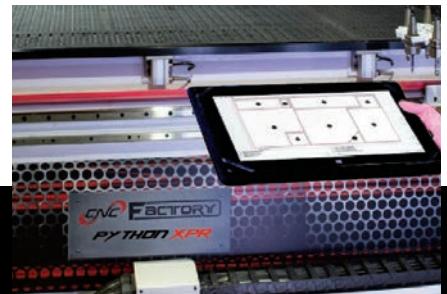
Designed for factory profitability, speed, and driverless ease of use, the Python boosts the latest innovations in 5th generation CNC technology. Bundled with on-site service and factory training the Python XPR will be the cornerstone to your production. The **HSD 12HP** spindle, robotic controls, and the fastest rotary automated ATC 12-Tool carousel produces rapid travel of 2800 inches per minute. The Python will complete the long complex multi-tool tasks efficiently from one sheet manually loaded to 50 sheets automatically at a push of a button. The XPR series is designed for the new CNC driverless standard with virtual touch screen controls, only one operator eliminating the thinking and physical attributes that go hand in hand with sheet fabrication. **HSD** drill block, on board printing, labeling and production marking ready.



**5G  
CNC**



## WELCOME TO *LEAN MANUFACTURING*



KCO SOFTWARE TABLET

Let the Python do all the thinking! When you choose CNC Factory you get more than just a CNC system. We deliver an innovative solution that was developed to meet the most demanding needs. Our lean manufacture solutions provide the lowest Total Cost of Ownership and big ROI on your investment. Just as important is one operator for all production with no human errors including available label printing, robotic label application on all parts and marking parts for post-production such as edgebanding.

At the 5G touch screen control select your cabinets and parts to cut. Pre-installed software streamlines operations and production at the machine. Automatically generate your shop drawings, 3D customer renderings, cutting lists, material requirements, estimating, and simultaneously generate the necessary information for your shop floor and so much more. Keep the simple tasks easy and make your complex jobs possible!

TESTIMONIAL

“ We needed a CNC Machine center that would really do the work for us. No back breaking lifting, no production stops between sheets and labeling all our parts. With only one operator and no thinking, we have reduced labor and increased production. All with great support from the CNC Factory team! ”  
 – Curtis, The Cabinet Shop.

# Heavy Duty CNC Processing Center

# SIDEWINDER XPR

**\$44,900**

Factory Direct Price

## SAVE TIME GET MORE DONE

- ✔ Robotic Material Alignment Included -No more thinking
- ✔ Production marking ready & Scalable Design
- ✔ Robotic unloading arm & surface cleaning included

Designed for heavy duty speed and ease of use the Sidewinder XPR boost the latest features in 5th generation CNC technology. All the power is at the touch screen control including rotary ATC 8-Tool carousel with tool changes under 8 seconds, cutting speeds of over 1200 inches per minute and a rapid travel of 1800 inches per minute. The Sidewinder XPR will complete the most complex multi-tool tasks efficiently. Equipped with a powerful 12Hp air cooled spindle, robotic touch screen control center, auto material alignment, zoned dual layer vacuum table, auto lubrication and the latest architecture in CNC technology.

AWFS  
*Visionary Awards*  
Finalist—

## EXPANDABLE BY DESIGN



**5G  
CNC**



Built on the engineered, 10 beam, crossed braced frame and weighting 7800 lbs the Sidewinder XPR offers a robust CNC machine ready for your production. Simply place material on the machine and the Sidewinder will align it for you. Once finished, it will clean your spoil board and be ready for the next sheet within 30 seconds. At the touch screen mobile control center, choose your cuts with pre-loaded software that takes advantage of the on-board ATC and follows the gantry with lighting fast tool changes.

Designed to expand to a full machine center and PROTECTS your investment, the Sidewinder XPR will Grow with you at any time! Install robotic material loading, hydraulic loading table, part marking, drill block and laser guided unloading table. With lean manufacturing your profits soar and the Sidewinder XPR can do all the heavy lifting and thinking for you.

TESTIMONIAL

“Great price, fully loaded and can grow as we do. Excited beyond my expectations.”  
— Jacob Summers, JS Manufacturing

# Heavy Duty ATC CNC Machine

# VIPER

## \$35,900

Factory Direct Price

### SKIP A STEP WITH LOAD & GO INSTALLED SOFTWARE

- ✔ No Daily Homing Needed
- ✔ Easy Touch Screen to Production
- ✔ Production Marking Ready

The Viper XP takes CNC machining to the next level of heavy weights. Weighing in at over 5900lbs the Viper XP offers the new 5th generation ease of use. With cutting speeds of over 900 inches per minute and a rapid travel of 1500 inches per minute your Viper XP will set the pace of production speed at your shop. The Viper XP is equipped with a 10hp air cooled spindle and 8 tool high-speed tool attached to the gantry. Loading of material is accurate every time with alignment pins, robotic dust hood with built-in machine lubrication system and touch screen zoned vacuum table included. Along with award winning support and new virtual mobile command center, the Viper keeps operations and learning curves a thing of the past. Available in a wide range of sizes and configurations (add options and upgrades at any time).

**NEW**

**5G  
CNC**



Daily operations are kept easy with the Viper XP, including auto tool measuring, integrated lubrication, part marking ready, and machine communication with the operator. The Viper takes the thinking and human error out and adds high production in! Grow your Viper with plug and play upgrades including drill block, marking block and larger ATC rack that keeps your Viper scalable as you grow.

Boosting the smallest footprint ever, the new Viper XP never needs daily homing or calibration. Dedicated operators and programmers are a thing of the past. Design and choose your cuts from the touch screen control center with easy to use installed cutting software. The Viper XP features the latest 5G ease of use and virtually communication.

TESTIMONIAL

“Easy to use, small footprint, profitable, great support and a price point that worked for me.”  
– Aldo Pereira, Master Carpentry

## CNC Robotic Dowel Insertion

# SCORPION LDR INSERTION

5G  
CNC

**\$74,800**

Factory Direct Price

- ✔ Reduce Your Assembly Time 70%
- ✔ Flat Pack Production Ready
- ✔ Do More with Lean Manufacturing

Lockdowel, Inc



OVVO



Fastenlink



Producing products with the Scorpion LDR and hidden fasteners is simple and profitable. With the most advance software integration, CNC Factory and fasteners are fully integrated into popular wood working software such as KCD Software, Cabinet Vision, Solid Works, Microvellum, and more. The Scorpion LDR finished products just slide or snap panels together. Fasteners are completely hidden when fully assembled. Get beautiful seamless looks while eliminating the need for glue, screws, and clamping. The reduction in labor, increased production and quality make for a winning combination and awesome ROI.

The Scorpion LDR is a key production point in a 5th generation working production cell. Combining the Scorpion LDR and hidden fastener components, you can reduce assembly time by 70% or more. Flat packing is now a reality, saving even more with limitless possibilities. The game has changed - do more with less and increase the bottom line!

The Scorpion LDR boost the latest in 5th generation CNC control and work cell integration including four workstations, patent-pending laser measuring technology, easy user interface with

pictures and easy loading reduces employee fatigue 50%. The Scorpion LDR boasts the latest in 5th gen technology, with the patented Scorpion LDR boost dual drilling, automatic cleaning guns, 4x system integration, touch screen controls and can be fitted with up to 5 robotic insertion guns!

These advance features separate the Scorpion LDR from the generic CNC boring machines and provides an integrated platform for growth in robotic lean manufacturing.

TESTIMONIAL

“

We went from a kitchen every two days with skilled labor to five kitchens a day “non skilled labor” with the Scorpion LDR in our working cell. We’re ready to buy another!

– Izzy, Colinas Cabinet Builders

”

## CNC Robotic Dowel Insertion

# SCORPION X INSERTION

**\$26,900**

Factory Direct Price

- ✔ Reduce Your Assembly Time 70%
- ✔ Flat Pack Production Ready
- ✔ Do More with Lean Manufacturing

The Scorpion X is the new affordable robotic solution for CNC hidden fastener Insertion. Harnessing the USA-Made power of Scorpion LDR the new X series features 2 workstations,

NEW

Lockdowel, Inc



OVVO



Fastenlink



dual drilling, semi-automatic insertion, and the same 5th generation controls. You can reduce assembly time by 70% or more. Flat packing is now a reality, saving even more with limitless possibilities. Now at an entry level price, you can do more with less and increase the bottom line.



TESTIMONIAL

“

My Scorpion X is fitted with Lockdowel and Lamello CNC Insertion and at an entry point that worked for me. - Bart, Mac Built

”

## Drawer Front & Face Frame Notching

**SCORPION**  
SIDE KICK

**\$15,900**

Factory Direct Price

- ✓ Drawer front notching
- ✓ Face frame notching
- ✓ Reduce your assembly time 70%
- ✓ Flat pack production ready

The Scorpion Sidekick is the latest evolution in hidden fastener notching for solid wood face frames and 5-piece drawer fronts. Single operator, using a touch screen monitor, keeps the Sidekick fast and easy to use. Efficient assembly and now flat packing options are here!



5-piece drawer notching solution is here. The daunting task of installing and aligning drawer fronts are a thing of the past with the Scorpion Sidekick using self-positioning hidden fasteners.

The Scorpion Sidekick also notches solid wood for face frames eliminating nail holes and reducing cabinet finishing time. Taking out the stop signs, skill set and increasing the bottom line!

## Thermofoil RTF Press

**CYCLONE 4896**  
THERMOFOIL PRESS

**\$26,900**

Factory Direct Price

- ✓ Automated Process
- ✓ Small Footprint
- ✓ Automated Open and Close
- ✓ Digital PLC Monitor
- ✓ Working Size 48" x 96"

CNC Factory's Cyclone 4896 boosts the latest automation for short-cycle 3D pressing. From commercial to residential processing including kitchen cabinet doors, closet doors, store fixtures and office furniture tops.



With integrated digital controls allows for single person, automated production over 300 pieces per 8-hour shift. Easy to operate, one button digital monitor ensures fast and easy production at your facility from day one. The Cyclone was designed as a

profitable asset in your production process, allowing the latest CNC to press technology capability and opportunities. The Cyclone 4896 can produce virtually any 3D shape using PVC sheets, rigid sheets, PS sheets, acrylic, ABS and wood veneers.

# Automatic Digital Edgebander

# **BADGER**

**\$18,900**

Factory Direct Price

## 3600 Series

- ✔ Front & End Trimming
- ✔ Top and Bottom Cutting
- ✔ Top & Bottom Rough Scrapping
- ✔ Top & Bottom Fine Scrapping
- ✔ Liquid Cleaning & Buffing

3600



**\$27,900**

Factory Direct Price

## 4600 Series

- ✔ Front & End Trimming
- ✔ Top and Bottom Cutting
- ✔ Top & Bottom Rough Scrapping
- ✔ Top & Bottom Fine Scrapping
- ✔ Corner Rounding Station
- ✔ Liquid Cleaning & Buffing

4600



**\$46,900**

Factory Direct Price

## 5600 Series

- ✔ Pellet & PUR Gluing
- ✔ Front & End Trimming
- ✔ Top and Bottom Cutting
- ✔ Top & Bottom Rough Scrapping
- ✔ Top & Bottom Fine Scrapping
- ✔ Corner Rounding Station
- ✔ Liquid Cleaning & Buffing

5600



**PUR**  
Zero Glue Line

The Badger series of edgebanders give no excuse performance! From the small shop to the rapid production working cell, the Badger series is a workhorse and built for easy and continuous performance. Boosting the latest in

PUR technology dual glue system on the 5600 series, to corner rounding with the 4600 and powerful lean production with the 3600 we will have the edgebanding solution for your shop.

### TESTIMONIAL

“Quality finishing of our materials, Fast processing speed and easy to use.  
Joel Rivera - CS Manufacturing”



# LEAN MANUFACTURING NEVER LOOKED SO PROFITABLE

**PYTHON**



**BADGER**



**SCORPION**



**PROFIT**



**10K GUARANTEE**  
on ROI in less than 18 Months

Lean manufacturing has never been so important, and with the new 5th Generation Technology a productive working cell can now be run with just one operator! The machines do all the thinking, lifting, labeling, and marking. CNC Factory is boosting a \$10,000 guarantee that your ROI (return on investment) will be completely achieved in less than 18 months. Lean manufacturing never sounded so profitable!

**Limited time only, call for details 714.581.5999**