

AUTOMATION THAT PAYS FOR ITSELF

Fabrication cobots for welding, cutting, painting

Close labor gaps, unlock capacity, and accelerate ROI

◆ COBOT CUTTER

Precision cuts, cleaner welds, faster throughput

The Cobot Cutter puts industrial-grade plasma power directly in your team's hands—no programming, no guesswork. Hand-guide the torch and teach parts from your phone, tablet, or pendant for clean, repeatable cuts every time. Beacon keeps the Cutter evolving with continuous updates, so your shop always has the latest tools for consistent, efficient, and profitable cutting, whether online or offline. Built for steel, stainless, and aluminum, it maintains optimal torch height, bevel angles, and heat control for flat parts and weld-ready edges. With reliable results and less cleanup, your downstream welding stays on track. Preassembled, prewired, and production-ready, the Cobot Cutter helps your team move fast, stay consistent, and scale—whether prepping parts or cutting one-offs all day.



Industrial plasma

Hypertherm®

Powermax system cuts steel, stainless, and aluminum—thin sheet to thick plate



Purpose-built for fabrication

UR8 Long arm with 68.9" reach for maximum part access, flexibility, and consistent cuts



Precision torch control

Torch height control and bevel with fine-tune deliver clean, weld-ready edges, every time



Smart Puck + Beacon software

Hand-guide and teach parts directly from phone, tablet, or pendant—no programming required



Flexible setup

Weld table with 16mm holes on 2 in spacing for accurate, repeatable cuts



Safe & collaborative

Sensors and collision detection protect operators while maintaining productivity



Consistent, high-quality cuts

Maintains optimal standoff, angle, and speed for repeatable results and minimal rework



Organized & production-ready

Integrated cable routing and power management keep your team cutting from day one



"The Cobot Cutter took our rework time from almost 25% down to almost 0."

Eric Parmenter, ASME Production Lead, Tank Technology Inc.

Purpose built, production ready

Take on more work without adding headcount. Powered by Beacon, the Cobot Welder simplifies MIG welding of steel, stainless, and aluminum—no programming required. From thick plate to thin gauge, it delivers consistent, repeatable welds on everything from prototypes to high-mix production. Whether you're scaling output, filling a labor gap, or running small batches, your team gets the speed and precision of automation with intuitive, no-code controls. The result: higher throughput, less rework, and a system that pays for itself fast—without needing a robotics expert.



Industrial-grade power

Miller Auto DeltaWeld® 350/500 or OTC P-400L with Tough Gun™ torch for stable arcs and all-day performance



Purpose-built fabrication

With a 68.9" reach, the UR8 long arm delivers precise, repeatable welds on both simple and complex parts



Advanced welding features

Seam tracking, multipass, pattern/shift, guided teach, and more give you repeatable, high-quality welds



Smart Puck + no-code software

Teach, run, and optimize parts from phone, tablet, or pendant—no programming required



Heavy-duty fixture & smart mount base

Sized to fit your workflow: 4'x8' or 5'x10' table for Power, compact 4'x2.5' cart for Core



Safe & human-friendly

Force sensing, collision detection, and intuitive controls for side-by-side operation



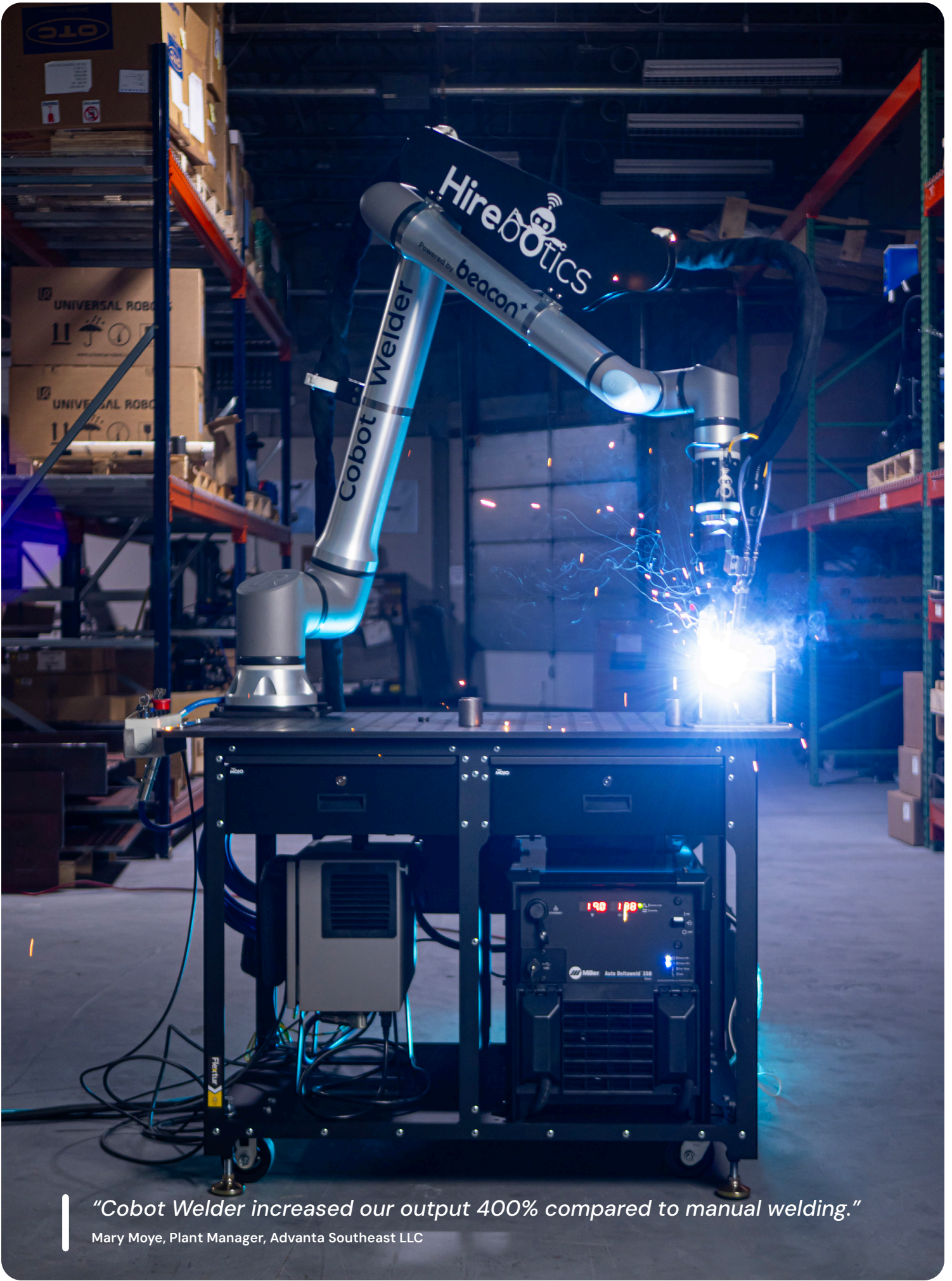
Fast to learn, easy to run

New operators are productive in hours, not weeks, with intuitive controls and guided workflows



Always up to date, anywhere

Beacon adds new features with regular updates, and runs seamlessly online or offline.



"Cobot Welder increased our output 400% compared to manual welding."

Mary Moyer, Plant Manager, Advanta Southeast LLC

Effortless coating, precision results, safer shops

The Cobot Painter delivers consistent, high-quality finishes without the need for robot expertise. Powered by the proven FANUC CRX platform and certified Class I, Division 1 / Zone 1 for explosion-proof safety, it lets your team coat parts in demanding environments with confidence. With a 56" reach and intuitive Beacon software, you'll boost throughput, cut waste, and shorten delivery times—all while reducing overspray, rework, and labor dependence. Beacon keeps the Cobot Painter evolving with continuous updates, so your shop always has the latest tools for safe, predictable, and profitable finishing.



Built on FANUC CRX

Ultra-reliable platform ensures precision, uptime, and long-term performance



Effortless coating

Smooth, repeatable finishes with powder or liquid, no robot experience required



Smart Puck + Beacon software

Teach, run, and optimize parts from phone, tablet, or pendant—no programming required



Remote access & support

Monitor jobs, adjust parameters, and get expert help from anywhere



Flexible application

Handles multiple part sizes and coating types for high-mix production



Shop-safe operation

Explosion-proof and certified Class 1, Division 1 / Zone 1 for hazardous locations



Fast setup

Preassembled and production-ready, with intuitive teach-and-run workflow



Consistent results

Reduces overspray, material waste, and rework for cleaner finishes



"Cobots that paint will be a gamechanger for companies that might have very little or no prior experience with robots to help them cost-effectively automate within a short period of time."

Ed Minch, Sales Director for Auto Component & General Industry Paint at FANUC America

Full control, zero complexity

Beacon powers every Hirebotics system — from welding and cutting to painting and beyond. It's mobile-first, intuitive, and made for the real people doing the work. Teach, run, and optimize jobs without coding, programming, or pendant training. Whether you're on the floor or across the country, Beacon gives you full control and real-time insight into your production metrics, helping your team work faster, smarter, and with confidence.



Mobile-first control

Run and teach jobs right from your phone or tablet – no pendant, no extra hardware



Smart puck teaching

Easily guide the cobot and lock in points with a tap. No programming required



Job templates & visual setup

Save, clone, and adjust programs for repeatable, high-mix production



Fast onboarding & real support

Operators can be productive in hours, backed by expert help when needed

Go further with Beacon

Beacon scales with your shop. Whether you're tackling tougher welds, managing multiple cobots, or simply looking for extra peace of mind, our software and support packages give your team full control, smarter automation, and the confidence to get more done—faster, safer, and with less rework.

Smarter control, better insight

beacon[◆]PRO

Unlock advanced monitoring, workflow automation, and fine-tuned control. Run high-mix production faster, safer, and more consistently—without extra hardware or complex setups.

- **Analyze & optimize** – Charts, part history, and exports for actionable insights
- **Automate & control** – Fine-tune torch paths, weld sequences, and playlists
- **Secure & connected** – Role-based access, real-time alerts, and integrations with external systems
- **Extended retention** – Keep historical data for deeper analysis and compliance



"We went from 25 parts to 100 parts a day within just a few hours—400% more output than manual welding."

— Mark Moye, Plant Manager, Advanta Southeast



Future-proof & scalable

New features delivered seamlessly without new hardware



Data & reporting

Track arc-on time, job counts, throughput, and efficiency — right from your device



Keep control, share access

Assign the right permissions to the right people (role-based access)



Part history

Track every weld, cut, and paint setup for full process visibility

Support to keep you running

beaconcare

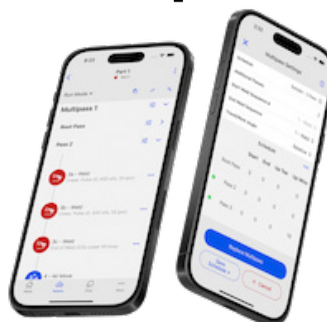
Minimize downtime and protect your investment with:

- 24/7 priority support
- Onsite service
- Loaner equipment
- Discounted repairs
- Optional advanced training

Keep production moving—no matter what.

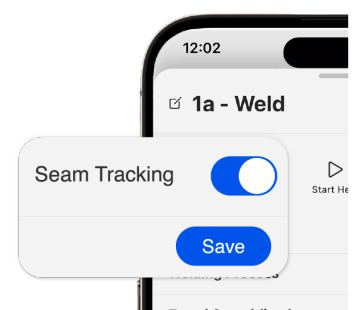
Make the complex, simple

multipass



Eliminate guesswork in thick welds. Teach each pass with the Smart Puck, test it, and only move forward once it's perfect—no math, no crossed fingers. Repeatable, high-quality welds without surprises.

seam**tracking**



Keep every weld on target. Automatically correct for gaps and misalignment in real time, reducing rework and improving consistency—so your team gets cleaner, stronger welds every time.

◆ DESIGN YOUR SYSTEM

Choose a configuration

Every Hirebotics system starts with the same foundation: a Universal Robots arm, a Miller power source, and Beacon software. The difference is how you want to run it. Both deliver the same weld quality—your choice is how ready you want to be on day one. Either way, you'll have a system that's simple to set up, easy to run, and built to grow with your business.

	Core	Power
Cobot Arm	UR8 Long	UR8 Long
Workspace	4'x4' Mobile cart	4'x8' Table Option: 5'x10' Table
Power Source	Miller Auto Deltaweld 350 Option: Miller Auto Deltaweld 500 or OTC P 400-L	Miller Auto Deltaweld 350 Option: Miller Auto Deltaweld 500 or OTC P 400-L
MIG Torch	Air-cooled	Water-cooled
Operator Boxes	1	2
Operator Ready Kit / Consummables	17-piece	267-piece
Tooling Kit	-	40-piece included
Software	Beacon Standard Optional upgrade	Beacon Pro 1 year included
Support	Standard Optional upgrade	Beacon Care 1 year included
Advanced Welding Software Add-ons	Optional upgrades	Optional upgrades

◆ THE HIREBOTICS DIFFERENCE

Built by welders, backed by engineers, driven by results



At Hirebotics, we're not just building cobots—we're building solutions forged from the realities of the shop floor. Our team combines deep welding expertise with world-class robotics and software development. The result? Systems designed to solve the challenges fabricators face every day: labor shortages, production bottlenecks, and quality demands.

Every cobot is shaped by the people who know what it takes to keep a shop running—welders, engineers, developers, and support specialists working side by side. From process development to integration, from software innovation to field support, **we're united by one mission: to make automation simple, powerful, and built to deliver results that last.**



Welding DNA

Our systems are shaped by real welders and tested on real parts, so they work the way your shop needs



Software first

Beacon software makes cobot welding easy, with updates and features delivered instantly to your system



Customer obsessed

From training to lifetime support, we're with you every step of the way



Proven results

Shops globally run Hirebotics cobots to boost capacity, cut costs, and deliver consistent quality

*Automation made simple
ROI made certain*

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