

2022
AUTOMATION
PACKAGES
AND PRICING



FANUC Retor 200 iD TL

MAKE AUTOMATION EASY-MAKE IT GASBARRE

RAPID RESPONSE, ON-SITE SERVICE







# WHY AUTOMATE?

#### IT'S A FACT!

Achieving higher throughput with relatively lower costs is the #1 differentiator between successful and unsuccessful manufacturing companies

# THE SOLUTION IS AUTOMATION

Automation allows throughput increases while decreasing direct costs doing so in a stable and predictable manner



#### THE CHALLENGE

Finding and retaining workers for repetitive tasks is very difficult, especially when establishing and maintaining off-shifts where throughput gains can be significant, driving up direct costs and making throughput gains unpredictable

**WORRIED ABOUT THE COST OR COMPLEXITY OF AUTOMATION?** Don't! Gasbarre provides an easy-to-understand scope of work, guaranteed results, employee training, and local rapid-response service. Automation is no longer limited to large companies with expensive specialized employees.

# GASBARRE: YOUR FIRST CHOICE FOR AUTOMATION

### THE GASBARRE GUARANTEE

Gasbarre guarantees functional robot load and/or unload (up to 20 ppm) and services required to maintain for 6 months.\*
\*Complimentary onsite support available within
100 mile radius of DuBois, PA

## **AVAILABLE OPTIONS**

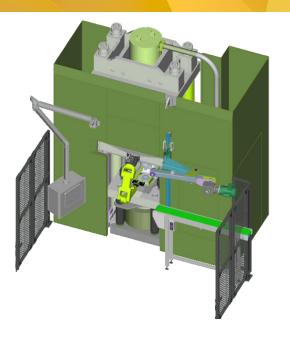
- Weigh scales
- Conveyors
- Laser engraving
- 2D/3D vision
- Tray Processing

#### Contact us for specialized options and pricing.

Press unload package is designed for Gasbarre presses up to 750 US tons. Furnace load/unload packages are for Gasbarre Sinterite continuous belt furnaces up to 36". Automation packages are available for non-Gasbarre equipment. Please contact us for a quote.



# **GASBARRE AUTOMATION PACKAGES**



## PRESS UNLOAD PACKAGE

- For any Gasbarre press up to 750 US tons
- 3D simulation of final product in production
- FANUC LR Mate Robot
- Robot press-mounted (swing or solid mount) or pedestal style
- Remote mount start/stop/mode switch
- 80/20 style guarding and area scanner: solid or folding wall
- Standard grippers (max \$500 price)
- Initial training PLUS six months complimentary on-site\* technical support and up to 8 hours of additional training

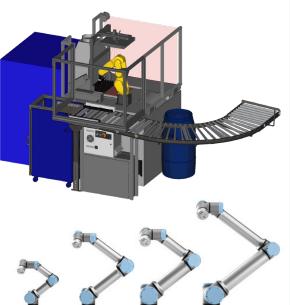
\$79,000



- For any Gasbarre Sinterite continuous belt furnace (up to 36" belt)
- 3D simulation of final product in production
- FANUC LR Mate
  - Load green parts from a pick nest OR unload post-sinter parts to a tray or conveyor.
  - Unloading requires 2D vision installation add \$10K
- Robot Mount
  - Robot furnace-mounted or pedestal style
  - Remote mount start/stop/mode switch
- 80/20 style guarding and area scanner: solid or folding wall
- Standard grippers (max \$500 price)
- Initial training PLUS six months complimentary on-site\* technical support and up to 8 hours of additional training

Load \$79,000 / Unload \$89,000





# FURNACE LOAD AND UNLOAD PACKAGE

- For any Gasbarre Sinterite continuous belt furnace (up to 36" belt)
- 3D simulation of final product in production
- FANUC LR Mate
  - Load green parts from a pick nest AND unload post-sinter to tray or conveyor
- Standard mount or mounts as required
  - Robot furnace-mounted (swing or solid mount) or pedestal style
  - Remote mount start/stop/mode switch
- 80/20 style guarding and area scanner: solid or folding wall
- Standard grippers (max \$500 price)
- Initial training PLUS six months complimentary on-site\* technical support and up to 8 hours of additional training

\$165,000







## **WORLDWIDE SUPPORT**

For over 100 years, our company has been providing equipment and support for our clients in many different industries. Our customer service teams and worldwide network of representatives offer after-sale support of equipment, training, and start-up supervision on all our equipment. Replacement and spare parts are available with minimal downtime. Gasbarre provides rebuild service and retrofits for presses, furnaces, and other related equipment.





Mechanical

Hydraulic

**Electric** 

Isostatic

High-Speed

Press Accessories

Tooling

Precision Machining

Design Services



Sintering

**Brazing** 

Quench

Annealing

Steam Treating

Tempering

Vacuum

Atmospheric



Engineering & Design Custom Fabrication Machining Electrical Assembly

Integration







GASBARRE PRODUCTS, INC. CORPORATE HEADQUARTERS
590 Division Street • P.O. Box 1022 • DuBois, PA 15801
press-sales@gasbarre.com • 814.371.3015

www.gasbarre.com

