

***Global engineering –  
Trusted solutions***



## ***Automation***

**+ Meticulous planning**

**+ Thorough and complete sample testing**

**+ Designed for maximum efficiency**

***Engineered  
by Clemco***

### ***Automation –***

**Seamless integration into the work process**

Automated cabinet blasting offers distinct advantages for the processing of large-volume production and ensures accurate and consistently repeatable results. In Clemco's test labs, careful sample evaluation, planning and testing form the basis for the design of a specific automated system. Clemco automated cabinets are designed to perform at peak efficiency while fitting seamlessly into a customer's production line.



*Sample and product testing*



*Cost-efficiency studies*



*Design and engineering*



*Producing custom-made solutions*

## Automation

+ *Cost efficiency*

+ *Performance*

+ *Process integration*

+ *Partial and complete automation*

+ *Workplace protection and compliance*

**Engineered  
by Clemco**

### **Planning and development –** to produce the competitive edge

The specifics of a product and its desired finish are the deciding factors when designing a blast system. Clemco works closely with its customers, designing customized solutions that coordinate blast requirements, production specifics and process parameters in perfect harmony.

Automated systems are built to completely conform with all necessary parameters set forth by the customer, and can range from modified standard systems to completely original designs, regardless of the application.

All automated systems are produced using state-of-the-art technology and design to enable totally contained blasting, media recycling and dust containment.

Clemco's dust filtration technology ensures complete protection of the shop environment from escaped particulate. All systems are produced to efficiently reclaim and separate all usable blast media from debris and dust, allowing for a consistently high-quality finish.

All loading and unloading of parts into and out of an automated system is done with complete separation and protection of the operator. The protection of the operator is paramount in the construction of each system, which is done in compliance with all international safety standards and directives.





## Automation

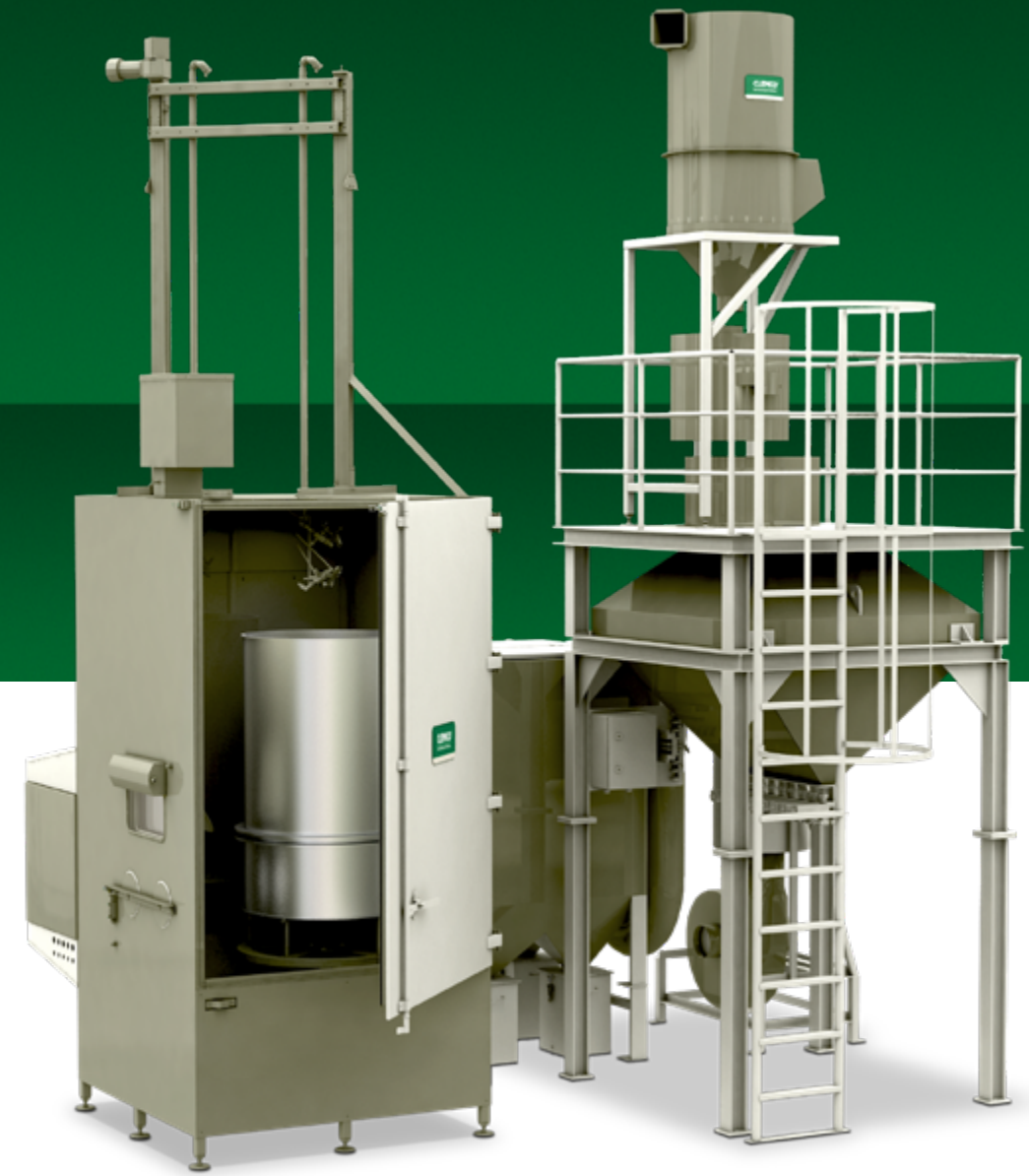
### **High output – Low labor**

**«Clemco innovates to provide solutions to the most challenging of high-production applications and needs»**

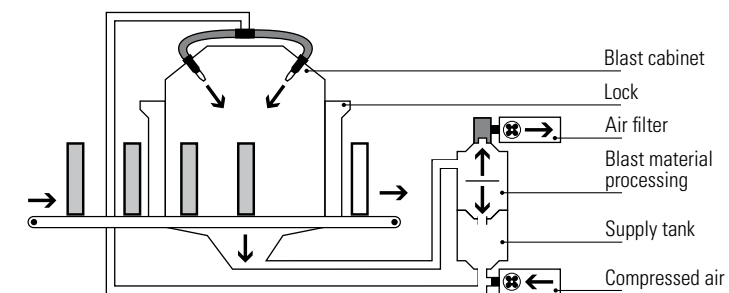
Clemco automated systems are designed to provide the exact same result, time and again, for high-volume production. Each cabinet is tailored to the specifics of a customer's production and provides a reliable, high-quality blast profile on each part blasted.

Clemco offers a range of different solutions for automated blast needs: rotary drums for small parts, rotating satellite fixtures, precision oscillation and articulation of nozzles, automated robotic options, as well as custom-designed solutions engineered down to the last detail to work seamlessly in any production line.

This combination of experience-based design and consistent high-performance execution has earned Clemco the industry-leading reputation it now enjoys worldwide.



### **+ Closed loop system components**





*since*  
**1949**

**[www.clemco-international.com](http://www.clemco-international.com)**

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