

carco

# Industrial Ink Marking Systems & Marking Fluids

---

Our products are created with the most careful attention to ensure functional design, innovation, quality, and top performance to meet our customer's needs.

# Spring Marker

ES-612



Reliable, and have  
essentially unlimited  
applications.

# About CARCO

Carco Incorporated is a manufacturer of industrial marking systems and fluids. Customers use our products for part identification, product marking, and lots more. Our core competency lies in manufacturing and developing reliable marking systems and fluids that deliver excellence in all marking projects.

Carco was founded in 1945 in Detroit, Michigan, as a family-owned and family-operated company. The world's leading brand trusts us, and we continue to deliver excellence by meeting customer's expectations.

We are a worldwide specialist in industrial marking solutions. We offer high-quality and optimized systems with top-rated marking technologies that are robust and reliable, designed to enhance productivity and traceability, and offer unrivaled marking quality. We take pride in our expansive network of customers as we ship our products to over 20 countries across the globe.

Our team that comprises seasoned engineers and skilled technicians brings their expertise to deliver standard marking systems to fully customized marking solutions. Our products are created with the most careful attention to ensure functional design, innovation, quality, and top performance to meet our customer's needs. At Carco, we provide innovative and quality solutions based on our continued relationship with customers in understanding their needs and requirements.

## our vision

To sustain our legacy of manufacturing top-notch marking equipment and inks with an international focus of being the foremost brand in the marking technology industry.

## our mission

To provide high-performance marking systems and fluids to meet the current demands of customers across their respective industries.



# what we do

Carco Incorporated is a B2B company that sells directly to end customers or through tiered suppliers such as Fastenal, Motion Industries, Grainger, etc. We serve several markets in different sectors such as Aerospace, Consumer Goods, Agriculture, Automotive, Food Services, Eddy Current and NDT Testing, Glass, Wood, Paper, Manufacturing, Tire and Rubber, Thermoforming Plastics, and Tubing (Copper, Brass, and Steel).

We provide bespoke marking solutions for a better marking experience. Our products are designed to provide precise, clear, quick, and easy marking solutions on various surfaces. From standalone turnkey systems to fully customized systems, our industrial marking solutions are suited to the needs of our customers and can be completely integrated into your production lines.

In order to contribute to the satisfaction of our teeming customers around the globe and meet users' needs, we provide high-quality and functional solutions and products for industrial marking and traceability. The solutions we provide are based on Contact Marking and Non-Contact Marking with general-purpose specialized marking fluids (inks).

Our extensive commercial network covers 20 countries dealing directly with customers and through accredited dealers. We commit our expertise to attend to our customer's needs closely. We believe in putting customers first with bespoke marking systems and fluids resulting from intensive technical expertise and unparalleled industrial professionalism. Our products meet the requirements of key players across diverse industrial sectors.

Our range comprises different specifications and configurations for a broad range of marking surfaces according to the sector or industry.



# our products

## Automatic Marking Systems

We offer high-speed automatic marking systems that deliver effective performance and unrivaled reliability across diverse industries and applications. Our marking systems are designed to apply fluids on specified surfaces without clogging problems. With the simplicity of use, repeatability of high-quality marks, low maintenance needs, and overall excellent performance, our automatic marking systems are the products of choice for all your marking needs.

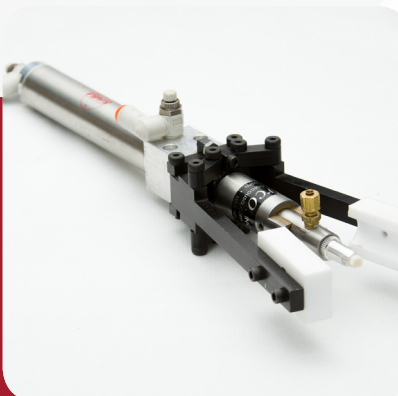
*Automatic Marking Systems are categorized into two:*

### Contact Marking System

Carco Automated Contact Marking Systems are designed to reliably put neat, clean ink marks on a surface upon demand. The systems have two basic components; the **spring marker head**, which puts the mark on the part, **and** the ink pump, which supplies marking fluid to the spring marker head. Typically, the ink pump will re-supply the marking head/nib assembly once every 10 to 20 marks – the result is the ability to mark 10,000 to 20,000 parts per every ounce of marking fluid.



ES-612



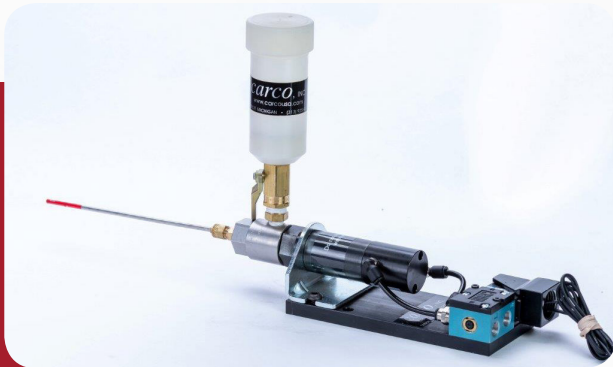
ES-712



ES-1518

*Mini Contact Marking System*

## Non-Contact Marking System:



**ES-1157**

### Jet Shot Marking Systems

The Carco Non-Contact Jet Shot Marking System is often used where a small, tightly controlled spot is required and are capable of marking dry, absorbent, wet, or lightly oiled parts.



**ES-800**

### Spray System

Carco's Spray Systems are reliable and have essentially unlimited applications. They are often used where a small, tightly controlled spot is required and can mark dry, absorbent, wet, or lightly oiled parts.

## Industrial Marking Inks

We offer a broad spectrum of general-purpose and specialized marking fluids. We manufacture both water-based and solvent-based marking fluids.



# Safety Data Sheet and Technical Data Sheet

---

Safety Data Sheets are available for all currently and are available at Carco Marking Inks and Solvents. If you are unable to locate the SDS or TDS, Kindly visit our website to submit your request or email us at: [SDS@carcousa.net](mailto:SDS@carcousa.net).

## PIGMENTED COLORS



Pigmented inks are heavily bodied and show up well on both dark and light colored surfaces. Pigmented inks exhibit a greater chemical and wash resistance than dye-type inks. The pigmented marking fluids are available in rainbow colors with various drying times.

## DYE TYPE (TRANSPARENT) MARKING FLUIDS



Dye type inks are noted for their non-settling and non-plugging characteristics and are often useful in marking applications with low "through-put" such as reject marking. Dye types are excellent on light colored or bright metal surfaces. Carco marking inks are available in 8 transparent colors with various drying times

# why choose us

**01**

## ***Customer Satisfaction***

Since its inception, Carco is dedicated to ultimate customer satisfaction and the best service available in integrating your new marking system into existing or developmental designs.

**02**

## ***Solution-Oriented***

We solve your parts marking application problems with our top-notch solution-oriented products. All your needs are accommodated, from high volume production systems to individual pieces, our solution serves your needs.

**03**

## ***Quality Control***

We have a quality control section with systems and marking experts to ascertain the quality of products we offer customers.

**04**

## ***Flexibility***

We supply automatic marking equipment and industrial marking inks of all quantities- from quarts to drums.

**05**

## ***Experience and Expertise***

We have acquired experience and built expertise in the industrial marking industry owing to our long years of practice and product development.

**06**

## ***Competitive Pricing***

We provide competitive pricing on all products to ensure that customers get high-quality products at the best prices to suit their needs.

Phone: **313.925.9000**  
Fax: **313.925.9602**



# General purpose and specialized marking fluids.



# carco

Carco, Inc.  
P.O. Box 13859, 10333 Shoemaker  
Detroit, MI 48213

Phone: 313.925.9000  
Fax: 313.925.9602

Email: [sales@carcousa.net](mailto:sales@carcousa.net)