CODE TRACX

IN THIS ISSUE

VOICES

Reinforcing brand protection and compliance in Asia

E-WASTE MANAGEMENT

Extended Producer Responsibility (EPR) Policy

INDUSTRY SPOTLIGHT

Chemicals & Lubricants Manufacturing Sector

PRODUCT SHOWCASE

IP65-rated Coding Systems
Flameproof | Waterproof | Dustproof

ABOUT US

Top Clients
Technology
Branches
Capabilities

While COVID-19 has put unprecedented pressure on manufacturers, they must also consider adapting their manufacturing processes to ensure safe working conditions for employees after the pandemic.

Our coding solutions play a vital role in helping manufacturers to adapt to new COVID-19 regulations. Features such as remote control and monitoring capabilities and easy-to-use software interfaces will allow workers to operate machinery without contacting potentially infected surfaces. Large, clear, responsive touchscreens will also enable operators wearing gloves to make coding adjustments quickly and easily, reducing the risk of error and improving productivity.

Shiva Kabra
Joint Managing Director | Control Print Limited

REINFORCING BRAND PROTECTION AND COMPLIANCE IN ASIA

Sunil Wakade
Head - Manufacturing | Control Print Limited

At Control Print, our focus has always been on ensuring that our clients' coding and marking needs are met and that production lines are uninterrupted.

Manufacturing and expiry dates, batch numbers, and traceable codes that are high resolution and durable will ensure that chemical products meet legal requirements and customer needs, with clear and legibly printed labels that remain in place on all kinds of packaging materials.

Control Print offers a vast range of industrial printing solutions and consumables. You can select one suitable for just about any substrate, i.e., cardboard, paper, metal cans, and rigid or flexible plastics (PET, PVC, HDPE, or PP).

Chemical-resistant inkjet printers and laser coders can be used to produce clear, permanent codes that remain intact even when exposed to chemicals and resist fading from exposure to sunlight, heat, moisture, and oils. Other specialised inks are available for printing and adhering to packaging materials coated with a thin layer of oil or grease; these inks can withstand exposure to solvents, acids, bases, oils, greases, and water during production and end-use by the customer.

Regardless of the print job's specifications, any errors can be costly in wasted time, lost products, additional rework, and the possibility of a recalled item.

Our modern coding and marking printers offer software applications with built-in error detection features that ensure consistent results every time. These systems allow for quick and accurate corrections before production begins.

With easy-to-use interfaces and software programs, you can create messages quickly and easily, often using pictures and on-screen prompts to ensure consistent results. This helps prevent mistakes and rework on the production line. One way to prevent accidental changes to messages is by transferring them between computers using a USB, where each user has their level of permission to create, select, or change messages.

Automatic code selection is used where barcode readers are linked to coding and marking systems. Additional security against incorrect messages can be obtained by managing and monitoring individual or multiple printers centrally from a single control system.

EXTENDED PRODUCER RESPONSIBILITY (EPR) POLICY

E-waste is a popular, informal name for electronic products nearing the end of their "useful life."

At Control Print, we believe that as an importer and producer, we have the responsibility of increasing the recyclability of our printers by providing assistance to our customers with end-of-life solutions for all our products and consumables.

Environmental responsibility is only one aspect of our overall sustainability program. We strongly express our commitment to taking care of the long-term economic, social and environmental health of our company and the communities in which we carry out our activities.

Control Print complies with the E-Waste (Management) Rules, 2016. As part of our Extended Producers' Responsibility (EPR) Policy, we have set up a collection mechanism for the disposal of e-waste.

As a producer, Control Print collects all kinds of e-waste that have become unwanted, non-working or obsolete and have essentially reached the end of their useful lifetime, by offering an exchange policy to our customers.

As per the E-Waste Rule 2016, e-waste is defined as "Electrical and Electronic equipment, whole or in part discarded as waste by the customer or bulk customer as well as rejects from manufacturing, refurbishment and repair processes."

E-waste contains many valuable, recoverable materials such as aluminium, copper, gold, silver, particular grade of plastics, and ferrous metals. In order to conserve natural resources and the energy needed to produce new electronic equipment from virgin resources, electronic equipment can be refurbished, reused, and recycled instead of being landfilled before its lifecycle is reached.

E-waste may contain toxic and hazardous materials including lead, cadmium, beryllium, chromium, and chemical flame retardants, which have the potential to leach into our soil and water.

What does this mean for our customers?

The rules place responsibilities on customer and bulk customers of electrical and electronic equipment listed in Schedule I to ensure that e-waste generated by them from our equipment is channelized through the collection centre or dealer of the authorized producer or dismantler or recycler or through the designated take-back service provider of the producer to authorized dismantler or recycler. In addition, customers will maintain records of e-waste generated by them in a format provided in the rules, make it available for scrutiny by competent authorities, and file annual returns to the State Pollution Control Board.

Our equipment's end users can return their obsolete electrical and electronic products to Control Print under our producer responsibility policy. Our customers can also choose to bring their old electronic equipment through Control Print's Customer Take-Back Services at a reasonable cost mutually agreed upon by both parties.

We have partnered with **E-WASTE RECYCLERS INDIA**, registered with the Uttar Pradesh Pollution Control Board (UPPCB), for the management and dismantling/disposal of all our e-waste with a 6000 MT per annum capacity.

As we agreed with E-Waste Recycler India, if any customer wants to hand over their old products, they can call on the toll-free number of the recycler (**1800-102-5679**) all over India.

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CONTROL PRINT

Oils Chemicals Lubricants

HOW CODING SYSTEMS BOOST PRODUCTIVITY AND PROFITS

Boosting speed and flexibility
Traversal of printheads allows for printing across a range of products at high speeds and is specifically helpful in high-volume production lines.

Our versatile printers are capable of handling a wide range of printing needs and applications, including multiple lines of data, and human and machine-readable codes, allowing manufacturers of both consumer and industrial goods to comply with export markets' specific needs and meet varying international trade demands. This helps businesses comply with various regulatory guidelines and ensures they're prepared for any potential changes in the future.

Decreasing stoppage times
Our printers with auto-clean printhead features will help prevent clogged nozzles and maximise printing uptimes. At the same time, punctual and visible alerts of low ink levels allow for refills to be scheduled during planned production line breaks. You can also minimise planned stops using printers with longer service cycles and self-service and maintenance features.

LEARN MORE

PRINTING HIGH-QUALITY CODES ON PRODUCTS AND PACKAGING

Our Continuous Inkjet (CIJ) and Laser printers deliver a wide variety of code formats and styles, including 2-dimensional QR codes, onto most materials with crisp and legible printing. Non-contact inkjet printers allow variable information to be printed onto various containers, including round tins and the bases of aerosols, without compromising print clarity. Our pigmented ink in multiple colours ensures codes remain visible against a range of coloured substrates.

Control Print's robust and reliable printers will be able to run continuously for long periods without stopping due to clogging or damage from dust or water. Printers with IP65-certified enclosures, or a sealable printhead, provide protection against liquid or particulate contamination and can operate in dirty or wet conditions to avoid unplanned stops and maintain high-quality printing. Toughened printhead conduits can withstand repeated movements such as traversal across multiple substrates and contribute to uninterrupted operations. Our top-grade printers will help you save time by reducing manual processes, reducing errors, and increasing efficiency.

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PRODUCT
SHOWCASE

> Control Print's coding and marking systems are well-suited for printing on HDPE jars, PVC barrels, metal cans, plastic pouches, cartons, etc.

LEARN MORE

HIGHLIGHTS

1 **IP65-rated Printers**

Our IP65-rated printers are dustproof and waterproof, making them easy to clean during line cleanups. Positive air pressure prevents outside dust from contaminating the ink stream and clogging the printhead.

2 **Industrial-grade Construction**

We engineer our machines to withstand harsh conditions. Every printer has a stainless steel finish, heat-resistant electronics and other features that make it sturdy and long-lasting.

3 **Flameproof Systems**

When flame-proofing is required, we enclose the printer in a protective case that's pressurized to prevent outside air and chemicals from entering.

4 **Custom Handling Systems**

In a production setup without a conveyor belt, we can provide a custom handling system that aligns, rotates and moves the product across the printing station.

5 **Widest Ink Range in India**

Whether you are printing on dark barrels or untreated plastic, we manufacture India's widest range of specialized inks for printing high-quality codes.

CONTROL PRINT

TOP CLIENTS

TECHNOLOGY

We're proud to be the only 'Make in India' manufacturer of coding & marking solutions since 1991.

- Continuous Inkjet Printer
- Thermal Inkjet Printer
- High Resolution Printer
- Thermal Transfer Overprinter
- Large Character Printer
- Laser Printer
- Hot Quick Coder
- Consumables
  - Inkjet Fluids
  - Ribbons
  - Ink Rolls

LEARN MORE

Client logos: ashirvad, Glenmark, Colgate, Hindustan Unilever Limited, SAIL, TATA STEEL, HP, Bharat Petroleum, IndianOil, Godrej Consumer Products Ltd., Cipla Caring for life, ITC Limited, SUGUNA FOODS, CRYSTAL, KEI Wires & Cables, Pernod Ricard, POLYCAB, Reckitt Benckiser, BRITANNIA, JK TYRE & INDUSTRIES LTD., WONDER CEMENT, Finolex Cables Limited, UNITED SPIRITS, Cadbury, emami, Greenply, JAIN Irrigation Systems Ltd., PARLE, Dinshaw's, marico, ADITYA BIRLA HINDALCO, JINDAL STEEL & POWER, KisaN, Jyothy labs, ANCHOR by Panasonic, ajanta pharma

BRANCHES

- Ahmedabad
- Bengaluru
- Chandigarh
- Chennai
- Delhi
- Guwahati
- Hyderabad
- Jamshedpur
- Kolkata
- Mumbai
- Nalagarh
- Pune

ABOUT US

Since 1991, Control Print has been India's leading manufacturer of permanent coding and tamper-proof marking systems. Our digitally-enabled printing solutions, application-specific inks, and wide range of consumables are engineered to meet branding, labelling, variable product information, traceability, quality assurance, counterfeit protection and packaging needs in every manufacturing industry.

We'll guide you through the entire process of selecting the ideal coding and marking solution for seamless integration with your existing manufacturing process and production lines. Let's talk.
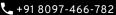
CAPABILITIES

- 100,000+ sq. ft. mfg. facilities
- 15,000+ printers installed
- 2500+ pin codes served (India)
- 1600+ towns/cities (presence)
- 300+ professional field staff
- 32+ years of expertise

HEAD OFFICE

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EXPLORE INDIA'S #1 CODING & MARKING SYSTEMS

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