

Company Overview



Service 24/7

Highly skilled technicians for phone and on-site support available when you need it.



Integration

Software solutions to bring together all the technologies and link with business systems like ERP, WMS, MES.



Coding, labelling, inspection solutions

Technologies to print on products, mark products, label products and inspect them for quality.



Long term global suppliers

Relationships with global best-in-class technology providers ensures long term local experience to support our products 24/7.



Family owned business

Australian owned and operated with more than 40 years dedicated knowledge and experience.



code

Continuous Inkjet

Matthews' range of Continuous Small Character Inkjet Printers (CIJ) can help to transform your production line. CIJ printers are effective, efficient and reliable, helping to ensure the highest quality codes are printed onto your product. As a small character printer, CIJs are ideal for printing little codes at high line speeds and on a range of substrates, including plastic, cardboard and metal.



Laser Marking

Apply permanent marks onto your products easily with Matthews' range of Lasers. Lasers work by first removing material from the area to be marked then etching a fine groove into it, resulting in an indelible mark. Their technology and design means they can mark onto a variety of substrates, including glass, plastic, metal and cardboard.



Thermal Inkjet

Our Thermal Inkjet (TIJ) Printers let you easily and reliably print high quality codes and product information onto a range of product shapes, sizes and materials. These highly flexible machines can print onto both porous and non-porous materials, making them ideal to use in a variety of industries, such as food & beverage and timber. They are perfect to code boxes.



High Resolution Inkjet

High Resolution Inkjet printers from Matthews produce exceptional print quality through optimised drop control. Their high line-speed capabilities and easy-to-use user interface make printing onto secondary packaging an efficient process, with reliable, high print-quality outcomes. Typically designed for large character coding, generic package coding onto cartons and suitable for use in a wide variety of environments, their scalability to add additional features means our High Resolution Inkjets can grow with your business needs.



Thermal Transfer Overprinters

Matthews' range of Thermal Transfer Overprinters (TTO) use a high-resolution thermal printhead to produce crisp, clear barcodes and information directly onto products. Highly suitable for printing onto flexible packaging, the thermal printhead prints onto a range of ribbons to produce exceptional quality codes. With their superior technology, our TTO printers require less maintenance and have faster ribbon changeover time; this reduced downtime lets your production lines run longer.



Drop on Demand Inkjet

We have a range of durable, reliable Drop on Demand (DOD) Inkjet printers. With large-character printing heights and the ability to use a wide variety of inks, the extremely versatile DOD printer can easily code onto a wide assortment of substrates, including timber and cardboard.



Label Print and Apply Systems

Matthews' automatic Label Print & Apply (LPA) Systems print onto pressure-sensitive labels that are then automatically applied to products. LPA solutions have an exceptional print quality and meet GS1 Standards. They're a reliable choice to print and apply high-quality barcodes onto product labels, automatically. And the design of our systems ensures you have the most reliable, easy-to-use LPA on the market today.



Label Applicators

Automatically applying pre-printed pressure-sensitive labels onto products, Label Applicators (LA) are perfect to reduce the need for manual labelling. Matthews' highly reliable LAs can run at a rate of up to 60m per minute – with each label applied precisely. The clever design ensures they can be used from simple through to complex solutions, applying labels onto a range of surface types.



In-Line Labelling

Easily and automatically apply labels to your products with Matthews' range of In-Line Labelling Machines. Machine design is customised to your specific application for optimal performance.



Label Printers

For production lines that choose to manually apply labels, Matthews' range of Label Printers are perfect. These print onto self-adhesive labels, tickets or thick card, ready for when you need to apply them onto products. Used for a range of applications – including packaging labels, SSCC labels and medical labels – they easily produce quality, human-readable alphanumeric text and barcodes. These stand-alone printers are fast and robust, being able to withstand harsh environments. Their advanced technology helps minimise printing errors, thus keeping costs down and production running.



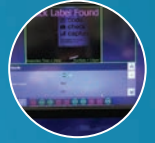


check

Vision Inspection Systems

Vision Inspection systems are an important tool on production lines to inspect product quality in real-time. Matthews' range of vision inspection systems and integrated vision solutions are designed to help make your packaging process leaner and more reliable, so you can drive a sustainable competitive advantage and ensure the information on your product is correct.

Typical applications for vision inspection systems include: checking and validating the presence of specific aspects of a product such as print, lids or labels; position, orientation and measurement of labels and Use By print.



Barcode Scanning Systems

Matthews' range of barcode scanning technology provides everything you need to simplify and streamline your data collection process. Extremely versatile, our 1D and 2D barcode scanners can be used in different environments at a range of speeds whilst still providing accurate information. From handheld to fixed barcode scanners, we have the right barcode scanning technology for a wide range of industrial applications.

Checkweighing Systems

Drive targeted cost reductions and more transparency with Matthews' range of checkweighing systems. Designed to easily and efficiently provide accurate, automated solutions for manufacturers, our range of checkweighing systems deliver an exceptional return on investment. Checkweighing machines are a simple yet highly effective way to ensure that everything that leaves the factory door is the right weight.

Drive targeted cost reductions, greater customer satisfaction, fewer stoppages, more transparency, brand protection and increased profits.



Metal Detection Systems

Our systems provide 100% inspection of every product and real time results, allowing you to quickly address any issues found. Easily installed and integrated into your production line, our systems are a reliable and cost-effective way to protect your brand from product recalls and withdrawals, providing you with fewer worries, knowing that your product is free from harmful contaminants.

Our metal detection systems easily identify ferrous and non-ferrous metals in both packaged and unpackaged items quickly and reliably. Combined with auto-reject systems, our metal detectors rapidly reject packages containing contaminants, ensuring your product and customers are safe.

X-Ray Systems

Our range of X-ray systems provide the highest possible level of assurance that your product is free from dangerous contaminants. Designed to efficiently inspect products for a range of materials including stone, bone, glass and metal. With minimal human intervention you can guarantee your product is safe when it's sitting on store shelves. With our wide range of models, we can offer solutions to fit various applications from businesses wanting entry level machines to advanced systems for specialised applications.



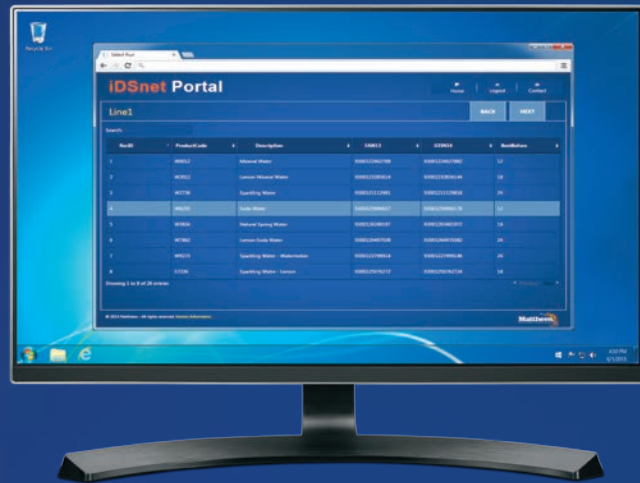


capture

Package Code & Label Management

Transform your production line with iDSnet.

iDSnet is a next generation Package Code Management solution with the power to transform your production facility. Matthews iDSnet allows you to have a centralised point of control for your production facilities integrate-able coding, labelling and inspection technology. Designed and managed by the Matthews' dedicated inhouse software team, 24/7, we configure our iDSnet solution to suit your specific needs allowing us to assist in streamlining your production along with reducing the risk of coding & labelling errors. We can integrate with a variety of manufacturing and process software packages, including a range of industry leading ERP, WMS and SCADA solutions, allowing for quick product change overs and decreased information errors on your products.



Production Reporting & Dashboards

iDSnet Manager – Powered by OFS

iDSnet Manager powered by OFS is an integrated Industry 4.0 software solution that helps manufacturers make significant gains in productivity, via the delivery of a real-time production information and paperless digital factory solution.

With live-dashboards and extensive analytics, proactively uncover production constraints and improve your plant's overall efficiency (OEE). Digitize and transform your factory by replacing error-prone paper processes (such as QA) with searchable, auditable, time-stamped electronic forms, that trigger based on real-time events occurring on your production floor.

Accessible on any web enabled device, iDSnet Manager powered by OFS delivers insights that will help you make smarter, faster and more informed decisions.



care 24x7

Matthews CARE Programs offer a suite of support level options, making it easy to select the level of CARE best suited to match your individual approach in securing your production line continuity, reduce waste and manage risk to keep you running smoothly.



Essential



Complete



Advanced

Matthews' systemised approach has been developed through decades of experience and is underpinned by the latest technology aimed at driving efficiency. It's all designed to ensure our cooperation, collaboration and communication consistently delivers predictable, quality outcomes to you.

The Value? You stay focussed on maximising your productivity, while we focus on supporting you. We keep your coding, labelling or inspection technology in top form as per the CARE site management program selected.

Shape your success with our Intelligent service plans. No matter what your support needs, we have a plan for you. Call us today to discuss your requirements.



Reliable
products



Industry
leading
experience



Support
when you
need it



code



check



capture



care 24x7

Why Matthews

At Matthews our vision is to enable Australian makers and movers to provide their products to consumers safely and efficiently. We know the value of your products and how much they mean to people. We provide technology solutions to support your identification and inspection needs to deliver traceability & inspection requirements. Our award-winning technology integrates seamlessly to help check all product and packaging to eliminate coding and labelling errors; capture more data on the factory floor in real-time and manage the process from one singular point of control.

With Matthews You Can Access

Intelligent award-winning solutions that integrate seamlessly to maximise reliability and cost savings and minimise downtime across any product identification and/or inspection application.

Expertise to help you choose the right hardware and software for your business, whether you need a compliant pallet label for your product or seek an end-to-end traceability and inspection solution.

Our Technologies

- Real time monitoring solution
- Continuous inkjet coders
- Drop on demand inkjet coders
- Thermal inkjet coders
- High resolution coders
- Thermal transfer overprinters
- Laser coders
- In-line label applicators
- Label printer applicators
- Label printers
- Checkweighers
- Weigh Labellers
- Vision inspection solutions
- Metal detection solutions
- X-ray inspection
- Fixed barcode & 2D scanners
- Hand held scanners and terminals

