REA JET

REA JET SC 2.0

Small text, big impression:
The next generation of small character inkjet printers

Small Text, big Impression:
Small Character Inkjet Printers (SC 2.0)

No other coding and marking technology has made a greater contribution to consumer safety and information in our everyday lives than continuous inkjet technology (CIJ). This is clear to see from the areas of foodstuffs and product packaging alone. With the new SC 2.0, one- to eight-line texts, data, barcodes, Data Matrix codes and logos are printed in a contact-free process – in high resolution, at fast speeds and with a very short drying time.

Areas of application:

■ Used in virtually all branches of industry for marking smooth surfaces such as foil, laminate, plastic or metal.

■ Various data printing, e.g. counter, date, time, best before date, shift code, serialized data for traceability, machine-readable codes (barcodes and 2D matrix codes)

REA JET SC 2.0
Small Character Printer

REA JET SC 2.0 Trolley with
integrated print head cleaning station

Advantages:

■ Control via REA JET TITAN Platform

■ Compact and robust – designed for industrial use

■ Contact-free coding and marking, even at a larger product distance

■ Top print quality

■ Stainless steel housing, IP54

■ Various hose assembly lengths available

■ Vertical resolution: 48 pixels for up to eight lines of text

■ Various data printing, e.g. counter, date, time, best before date, shift code, serialized data for traceability, machine-readable codes (barcodes and 2D matrix codes)

■ Short drying time on smooth surfaces

■ High production and marking speeds

■ Perfectly suited for integration thanks to the latest interface technology

■ Print head suitable for assembly on motion devices

■ No manufacturer-specific cartridge system – ensuring maximum flexibility

■ Service-friendly design

■ Safe and clean filling of ink and solvent, even during operation

■ Intuitive user interface, e.g. for commissioning and diagnosis

■ Differentiable user levels for the highest process reliability

■ Integrated web server enables operation of printing system via PC, tablet or smartphone

■ Full Unicode support for companies with international customers

■ Integrated VNC server: remote maintenance tool

■ Low weight, only approx. 20 kg

■ Ready for Industry 4.0

TITAN **The REA JET TITAN Platform.**
The single operating concept for all REA JET technologies.

Marking of aluminium caps

Marking of plastic paint buckets

Expiration date on tube fold

Marking of toothed belts

Coding and marking of plastic profiles

Marking of packaging foils
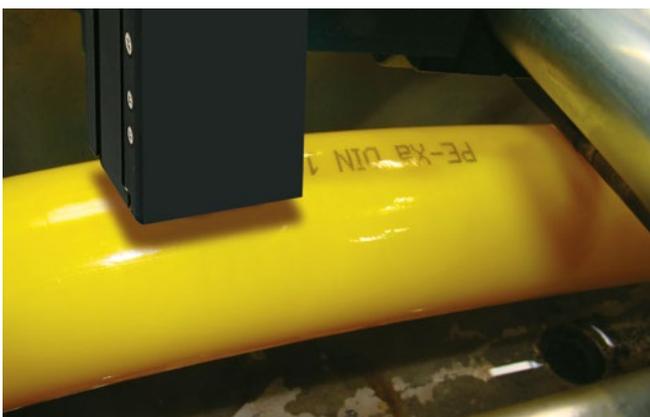
Marking of plastic pipes

Best before date marking on jam tins

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