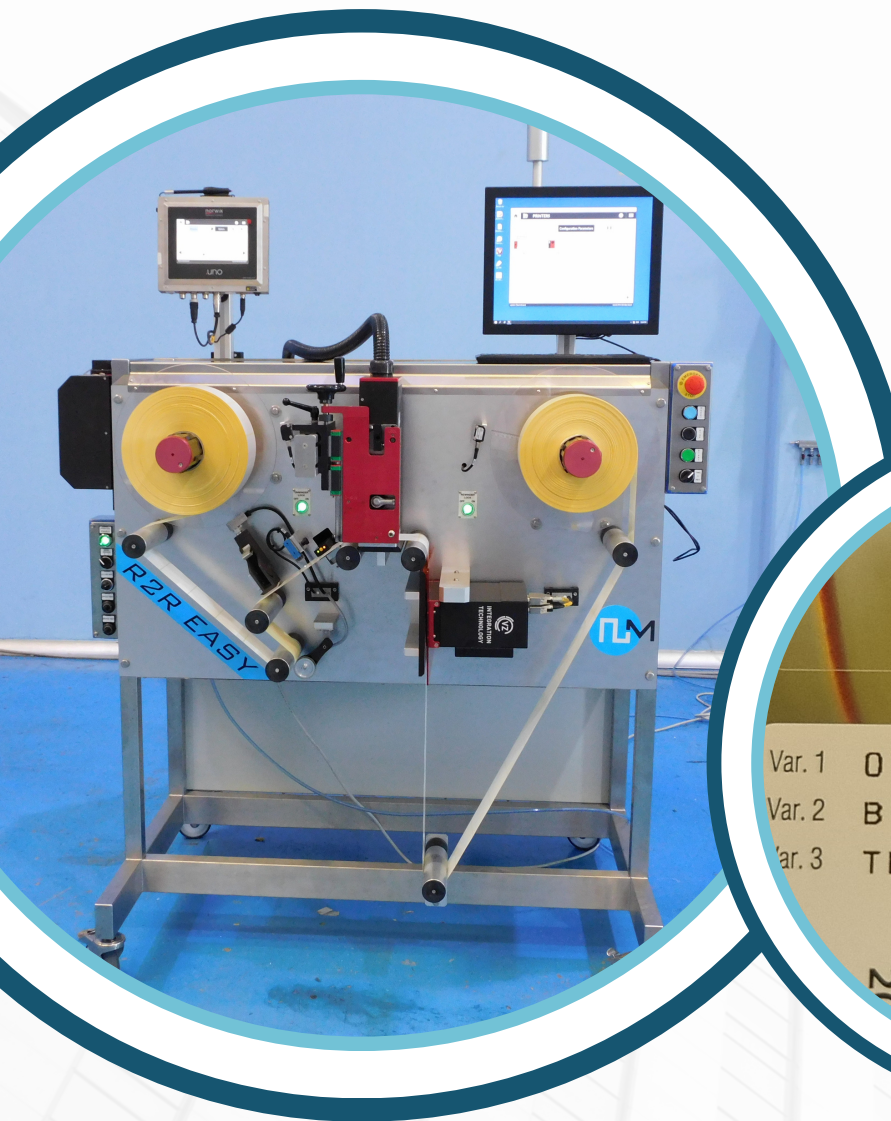


R2R EASY

ROLL TO ROLL MACHINE FOR VARIABLE DATA PRINTING

Suitable for any web material: adhesive labels, foils



- Speed up to 90 m/min - adjustable
- Encoder control and pitch sensor
- Adjustable Tension control
- Web width: up to 250 mm
- Core reel diameter: 76 mm
- max roll dia.: 350 mm
- spindle lock: mechanical / pneumatic



Printer options

- DOD-UV @ 600 DPI, up to 108 mm width
- Thermal Ink Jet
- Continuous Ink Jet
- Laser

Control options

- Auto web guide
- Camera system (linear) for full print quality inspection codes, OCR

4.0 HMI option

- Connection to MES
- Serialization / Traceability processes

SOLUTIONS OVERVIEW



VISION FOR SOLUTIONS

MORE THAN 20 YEARS OF INNOVATION IN PACKAGING MACHINES

Metapack supplies solutions and machines for identification and control of industrial products and processes. With more than 20 Years' experience, we focus on digital printing, coding and labelling, machine vision and traceability systems. Our competences are integrated into specific solutions conceived for the most advanced requirements. Our strong Customer-Oriented attitude allows to cope with the most challenging requirements and service levels, while coping with the evolutions of the ever-changing technologies and regulations. Our team includes dedicated resources to validation-driven project management, with development and execution of DQ protocols.

COMPETENCES

- Machines for automated packaging systems
- Digital Identification/Printing systems: DOD UV, Laser and TIJ printing systems
- Machine Vision Systems: COGNEX Certified Integrator – Custom PC-based Systems
- Traceability systems: pharmaceutical serialization and aggregation processes – Integration with MES and IT infrastructures and “4.0” Industrial Automation Models.

SOLUTIONS PORTFOLIO

- Pharmaceutical Serialization Systems (Folding Cartons, Bottles, Blisters, BFS)
- Labeling Machines for Pharmaceutical Processes
- Late-Stage Customization (Folding Cartons, Blisters, Labels)
- In-Line Over-Printing Systems (Blister Foils, Labels, Blow-Fill-Seal, Unit Doses)
- Inspection Systems for Web Processes (Full Print Quality Control – Fast Decoding)
- Traceability Systems for Individually-Coded Products
- In-Line Machine-Vision Inspection for 100% Quality Control

