



Performance
through
Understanding



LABELLING

ROLLQUATTRO EVO

The proven and versatile Roll-Fed labelling technology

Labelling PET containers, especially for soft drinks and water, primarily uses wrap-around Roll-Fed technology, applying either paper or plastic labels with hot glue. Sidel Roll-Fed labelling solutions deliver the flexibility needed to match all your needs. The success of Roll-Fed technology lies partly in the plastic label, which has physical and practical qualities that make it very attractive to

consumers and beneficial for beverages producers. In addition to a high gloss finish, Roll-Fed labels are waterproof and consequently less likely to be affected by adverse storage conditions. Furthermore, they are able to meet a fast-growing market trend that calls for efficient, high-speed machines able to handle lightweight containers with extremely thin labels.

KEY HIGHLIGHTS

- Linear design makes label handling easier
- Faster and smoother operations
- Precision ensures excellent results
- Smooth format changeovers
- Minimal maintenance
- Sustainable and cost-efficient operations

APPLICATIONS

- Water
- Carbonated Soft Drinks
- Juices
- Dairy

FIND THE LABELLER MODEL TO FIT WITH YOUR BOTTLES PRODUCTION

Max. speed (bph)	Bottle diameter (mm)		Machine model	Carousel diameter (mm)	Heads	Pitch (mm)
	Min	Max				
34,000	53	110	RQ F15E 18T	720	18	126
42,000			RQ F25E 18T			



SMOOTH FORMAT CHANGEOVERS

RollQUATTRO EVO's unique linear station design makes access to machine modules easy and format changeovers faster.

- Changeovers can be completed in 30 minutes by one operator
- Compact footprint and highly accessible structure
- Adjustments can be made via the Human Machine Interface (HMI) for both bottle and label configurations

MINIMAL MAINTENANCE

The RollQUATTRO EVO's ergonomic linear design enables the operator to control all labelling processes and allows for simpler maintenance procedures.

- Modules can be dismantled from the station and worked on separately
- Less wearing between the glue-vacuum-drum-cutter roller and no need for lubrication decreases maintenance
- Glue tank is located under the machine base and can be easily and safely accessed by the operator
- To reduce cleaning, controlled vacuum prevents labels from entering the glue roller area
- Vacuum drum features an automatic cleaning system for increase uptime - available on RQ F25E only

SUSTAINABLE AND COST-EFFICIENT OPERATIONS

The RollQUATTRO EVO cuts operating costs and minimises energy consumption.

- Can handle lightweight PET bottles
- Can save at least 15% of total annual glue consumption