

VITRUM to highlight **RCN** automation and precision

At VITRUM, RCN will be unveiling its advanced glass processing solutions - including IoT-integrated systems, automated lamination with LIA, precision bending with ROTARY and high-performance chemical tempering. All these emphasize customization and innovation - reaffirming the company's role as an industry leader that's shaping the future of glass.



Embracing ‘At the Heart of Glass’ as its motto, the upcoming VITRUM exhibition is to herald a renewed era for the industry. In that sense, this year’s edition will be departing from tradition as it adopts a more dynamic and forward-looking format to spotlight the key drivers of transformation - namely automation, sustainability, digital integration, safety and emerging markets. In perfect alignment with this progressive spirit, RCN Solutions is set to make a compelling statement at VITRUM - presenting a portfolio of high-performance technologies that embody innovation, precision and customization.

IOT-BASED MANAGEMENT SYSTEMS

At centre stage will be IoT-based management systems, designed to elevate productivity and operational insight. These all-inclusive solutions integrate data transmission, diagnostics and interface capabilities -developed entirely in

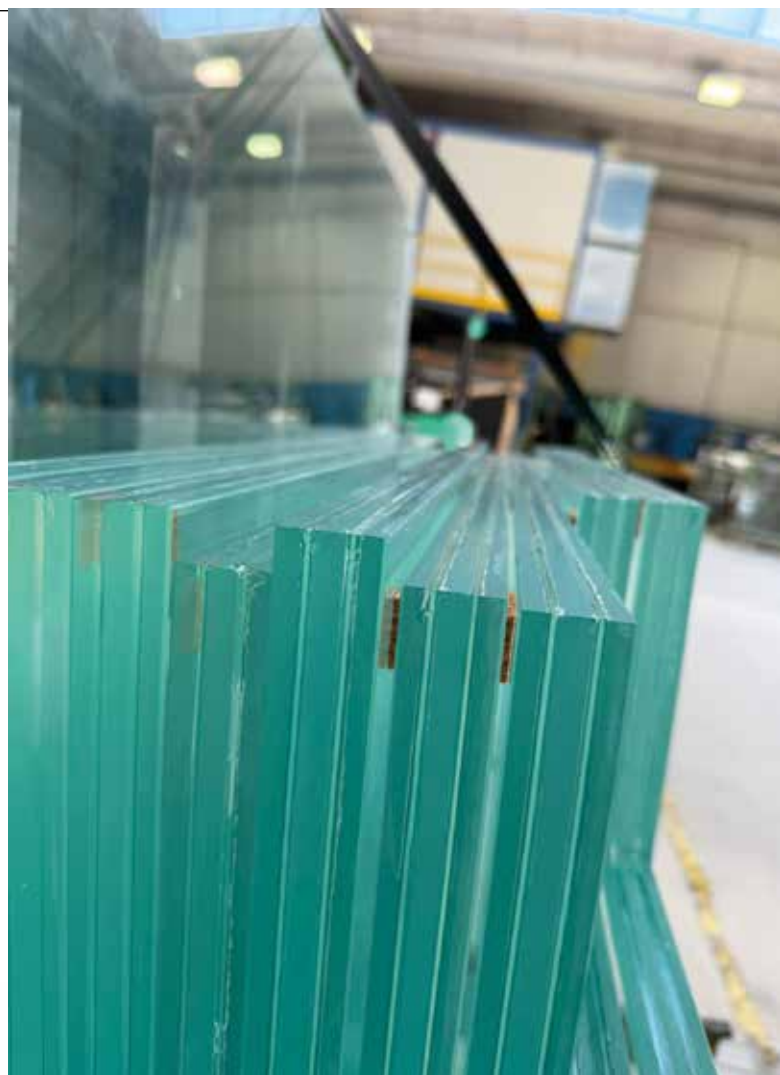
Italy- and are adaptable to a wide range of production environments. RCN’s engineering team will be available onsite to tailor solutions to specific customer needs.

LAMINATION INTEGRATED AUTOMATISM

A major highlight, LIA (Lamination Integrated Automatism) is a fully-autonomous system that boosts output through intelligent automation - particularly during unattended night cycles. Available in automatic and semi-automatic versions, LIA minimizes manual labour while enhancing efficiency. When combined with RD CLEAN CONCEPT vacuum bags and REVA BF, RCN’s proprietary interlayer film, the system forms a complete and high-performing solution. RD CLEAN CONCEPT has been nominated for the prestigious Vitrum Best Tech Awards in the Components category.

ROTARY

Also commanding attention will be ROTARY, a



twin-axle bending machine with four independent working positions. In synergy with the ECO SPECIAL line, it delivers unparalleled precision and versatility for the production of complex curves - especially valuable for sectors like marine glazing and auto-

motive manufacturing.

CT CHEMICAL TEMPERING

Completing the lineup is the CT Chemical Tempering Line, renowned for its ability to temper ultra-thin glass -down to 1.5 mm- without surface distortion, whilst ensuring exception-

al mechanical strength. This technology is particularly suited for high-end, weight-sensitive applications. During the show, RCN will also be opening the doors of its production facility to interested visitors by appointment - offering a behind-the-scenes look at machines in con-

struction, which includes a large-scale chemical tempering unit. In sum, with a strong emphasis on customization and agile manufacturing, the company continues to demonstrate how adaptability and innovation are essential to thriving in today's ever-evolving glass industry landscape.



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HYDRO

Vertical washing machine



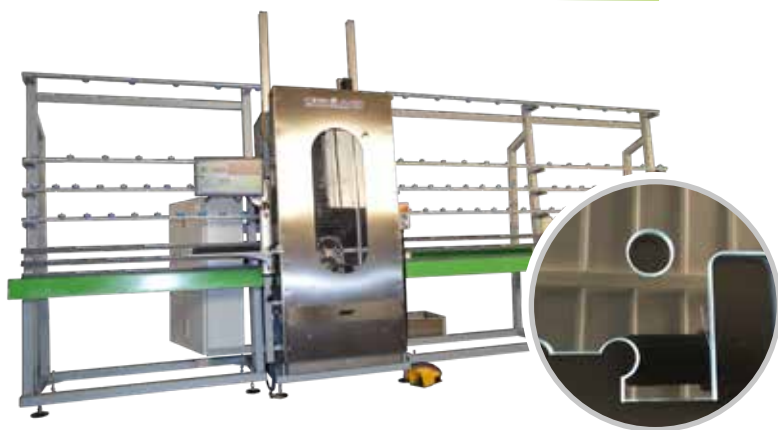
HTL

Horizontal flat glass washing machine



FV1000

Vertical milling and drilling machine



GEBI

Vacuum lifter



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