

 Directory

Rolling Stock

Rex-Royal

Introducing: Rex-Royal's 2024 S2 Railway Coffee Machine

We are delighted to introduce the 2024 model of the proven S2 Railway Coffee Machine, which we will showcase at InnoTrans 2024.

This version includes various innovative updates and enhancements aimed at improving performance and user experience, and will be available from summer 2024. Meet us in Berlin from 24 to 27 September 2024 in **Hall 1.1 Stand 570**.

The New S2 Railway: Enhanced Speed and Quality

Discover the future of coffee grinding with our precision grinders, now 40% faster for swift and efficient coffee preparation. We've upgraded the main control unit to include MDB, ensuring precise control and monitoring for consistently perfect results.

Our brewing unit features significant enhancements, such as optimised piston movements, powerful new motors and an increased capacity of up to 18 grams, allowing for a richer, more robust coffee experience.

With these advancements, the S2 Railway achieves a 10% higher product output. Enjoy faster service and superior quality, transforming your coffee experience with our cutting-edge technology.

PowerSteam: Elevate Your Onboard Coffee Experience

Experience the ultimate in temperature-controlled milk



foaming with our advanced steam wand, perfect for both dairy and alternative milk products.

With new variable milk foam consistencies, you can achieve the perfect texture for any beverage. Whether you prefer a dense, creamy foam for your cappuccino or a light, airy foam for your latte, our steam wand delivers consistent perfection.

For railway passengers, this means a first-class, barista-quality coffee experience on board. Our advanced technology enhances their journey with exceptional taste and quality, bringing the luxury of high-end coffee shops to their travel experience.

T-TempControl: Perfect Tea, Every Time

Achieve optimal tea quality with T-TempControl, the

ultimate solution for tea enthusiasts and connoisseurs. This advanced system is designed to provide variable monitored temperatures, perfectly suited to enhance the unique characteristics of different tea blends.

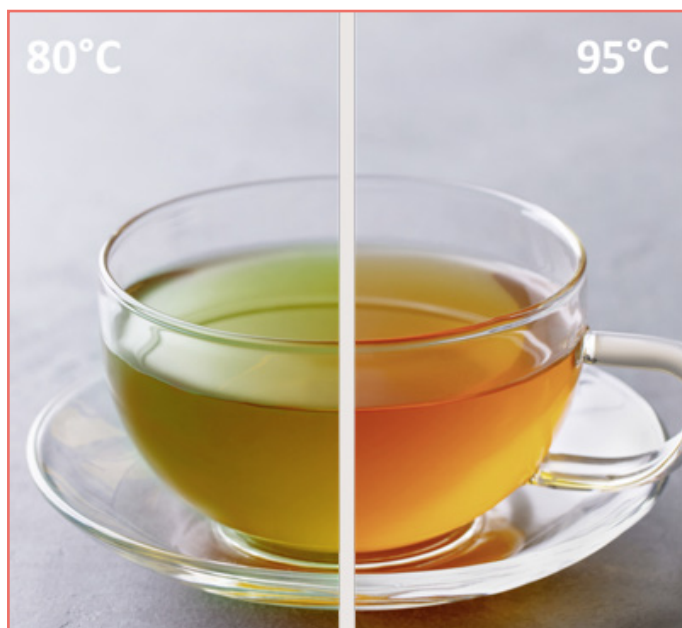
Featuring an integrated hot water flowmeter, T-TempControl ensures consistent and accurate water dosage for every brew. The precise temperature monitoring during the brewing process guarantees that every type of tea reaches its full potential, offering a superior taste profile and an exceptional drinking experience.

Transforming the Railway Coffee Experience with Touchless IQ

Touchless IQ allows for seamless, touch-free product selection, revolutionising the way railway passengers interact with Rex-Royal coffee machines. Whether selecting a beverage, making a payment or navigating through menu options, Touchless IQ offers a highly convenient and hygienic solution.

By eliminating the need for direct touch, this technology enhances user convenience and promotes better health and safety, particularly in the bustling environment of a train station or on board a train.

With Touchless IQ integrated into Rex-Royal coffee machines, travellers can enjoy a futuristic, clean and efficient way to get their favourite beverages. This sets a new standard for customer service and operational



efficiency in the railway industry, ensuring a smooth and enjoyable journey for every passenger.

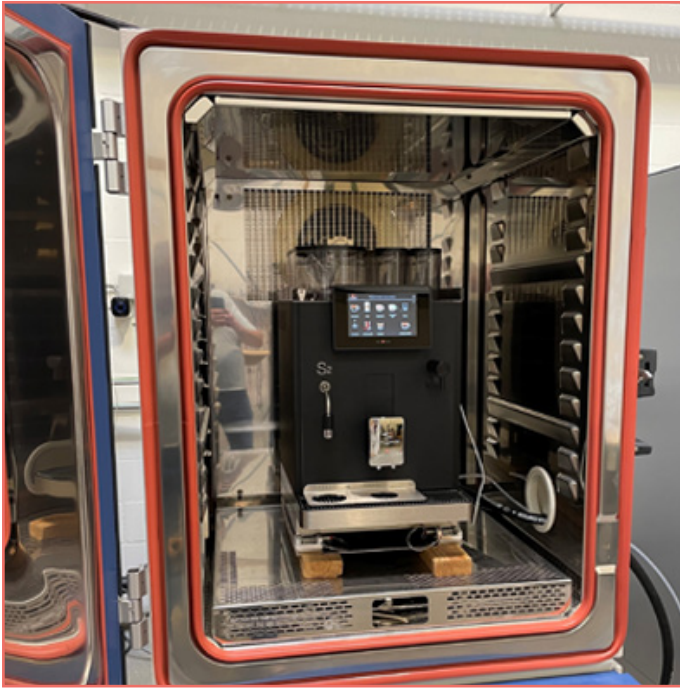
Rex-Royal QRpay: Convenient and Secure Mobile Payments

Experience seamless payments with Rex-Royal QRpay, the cutting-edge solution for modern transactions. Simply scan the QR code directly on your mobile phone for quick and efficient payments, eliminating the need for additional housing or equipment. This innovative system is not only cost-effective but also incredibly user-friendly, making transactions smoother than ever.

Rex-Royal QRpay combines ease of use with top-tier security standards, ensuring your payments are safe and reliable. Whether on the go or in a busy environment, your passengers can trust QRpay to handle their transactions with the utmost security and convenience.

Rigorous Testing Confirms S2 Railway's Quality and Reliability

The S2 Railway has undergone rigorous testing to meet railway standards, demonstrating its quality and reliability.



In the Damp Heat, Cyclical test, conducted according to EN 60068-2-30, the S2 Railway was exposed to extreme humidity levels (90–100% relative humidity). This ensured its durability and performance under harsh conditions.

In the Cold/Heat Constant test, the device was subjected to temperatures ranging from -40°C to 85°C, following the guidelines of EN 60068-2-1 for cold and EN 60068-2-2 for heat. This rigorous testing confirmed that the S2 Railway operates flawlessly at both the lower and upper temperature extremes, ensuring it remains undamaged even during transportation.

The S2 Railway therefore fully complies with the EN 50155-3-2 standard, whereby the EN 60068-2-1 standard specifically emphasises the function of the coffee machine's frost protection.

Visual Design: Elevate Your Environment

Introducing our new model, featuring standard ambient lighting for enhanced visual appeal. The sleek BlackSatin-Finish casing offers a high-quality design that seamlessly integrates into any modern railway setting.

This device not only performs exceptionally but also enhances the aesthetic of its surroundings. Its

contemporary design and premium materials make it a perfect addition to modern environments, providing both functionality and style. Experience elegance and sophistication with our meticulously crafted device, designed to impress and elevate any space.

Introducing the New Machine Maintenance Menu

Experience enhanced efficiency and ease with our new machine maintenance menu. Designed with a clear, intuitive structure, it provides a comprehensive overview, making navigation simpler and more straightforward.

Our menu is optimised for remote service instructions, allowing for seamless maintenance and troubleshooting from any location. This remote capability reduces downtime and ensures that your machines are always operating at peak performance.

Designed to significantly improve the backend user experience, the new maintenance menu streamlines processes, saving you time and effort.

Existing projects will not be affected by these updates and will be produced and delivered as agreed. The S2 Railway 2024 will be the standard for all new projects. Please note that a moderate price adjustment will take effect on 1 July 2024.

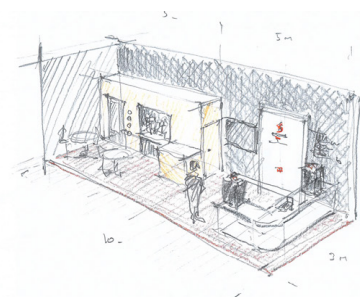
For a personalised consultation, we would be delighted to help you. Thank you for your ongoing partnership and support.

Visit us at the InnoTrans 2024!



24.-27. SEPTEMBER
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Rex-Royal - Swiss Coffee Machines
Hall 1.1 | Stand 570



For more information visit
www.rex-royal.com

