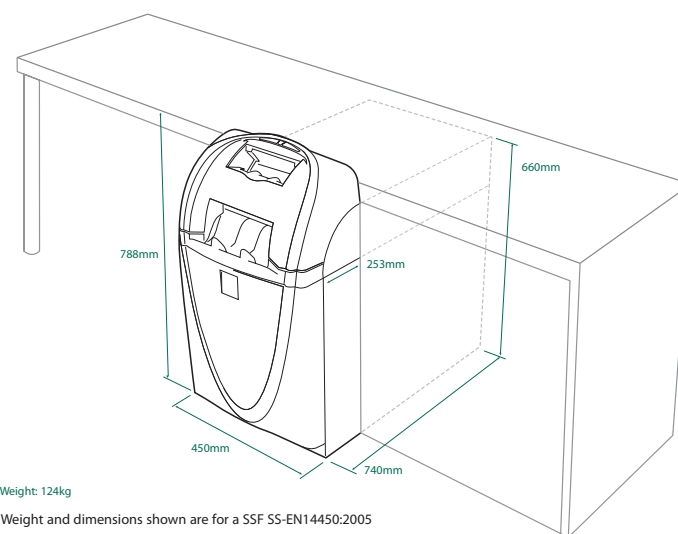


Product specification

| | |
|------------------------|---|
| Roll storage system | 6 or 8 roll storage modules |
| Capacity | Up to 400 notes per module |
| Safe | Available as SSF SS-EN14450:2005, UL 291 24 hrs Level 1 or CEN (WG) III |
| Noise level | <58 dB (A) |
| Power consumption | Voltage: 100-240 V AC, Frequency: 47-63 Hz, Maximum power consumption: 600 W |
| Interfaces | 4 RS232 C serial ports, Printer port (Centronics) from MCU USB, 2 RS232 C, LAN/Ethernet with option C |
| Users | One or two users |
| Detector systems | Advanced detection and Fitness option, configurable to customer requirements |
| Authenticity detectors | Visible Infrared Ultraviolet Magnetic ink Tape/Repair Authenticity Detectors are configured by De La Rue to the specific currencies required |
| Options | Safemaster for foreign currencies and cheques Journal printer Uninterruptible power supply Additional RS232 C interfaces Connectivity to all open network architectures Two drop deposits LAN network interface unit Connectivity software |

As the cash solutions experts, over 5000 retail banks already trust De La Rue's solutions and expertise. The global market leader in Branch Teller Automation solutions, De La Rue's unrivalled knowledge of the complexities of cash management enables us to understand individual customer requirements, to propose a quantified value proposition and compelling business case to help achieve commercial, operational and financial goals.

Everyday, De La Rue's branch automation solutions enable 12 million transactions all over the world. De La Rue brings its extensive experience to configure the right solution from its world leading technology portfolio. With true global sales and service coverage; wherever our customers do business, De La Rue is there to provide value-added, proactive and flexible solutions.



Weight: 124kg
Weight and dimensions shown are for a SSF SS-EN14450:2005 6RSM model. Data for other configurations will vary, please contact your nearest De La Rue office for details.

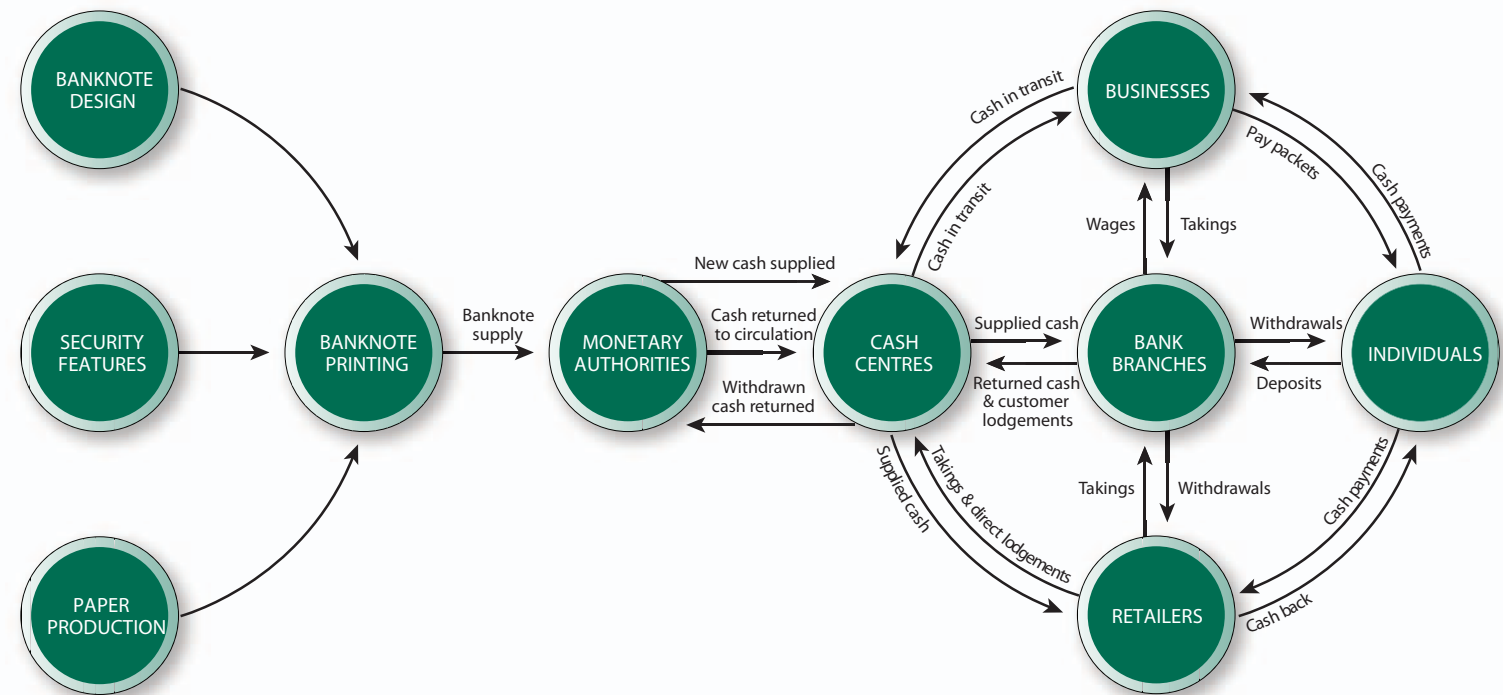
VERTERATM
Teller cash recycler



De La Rue: world experts in banknote printing

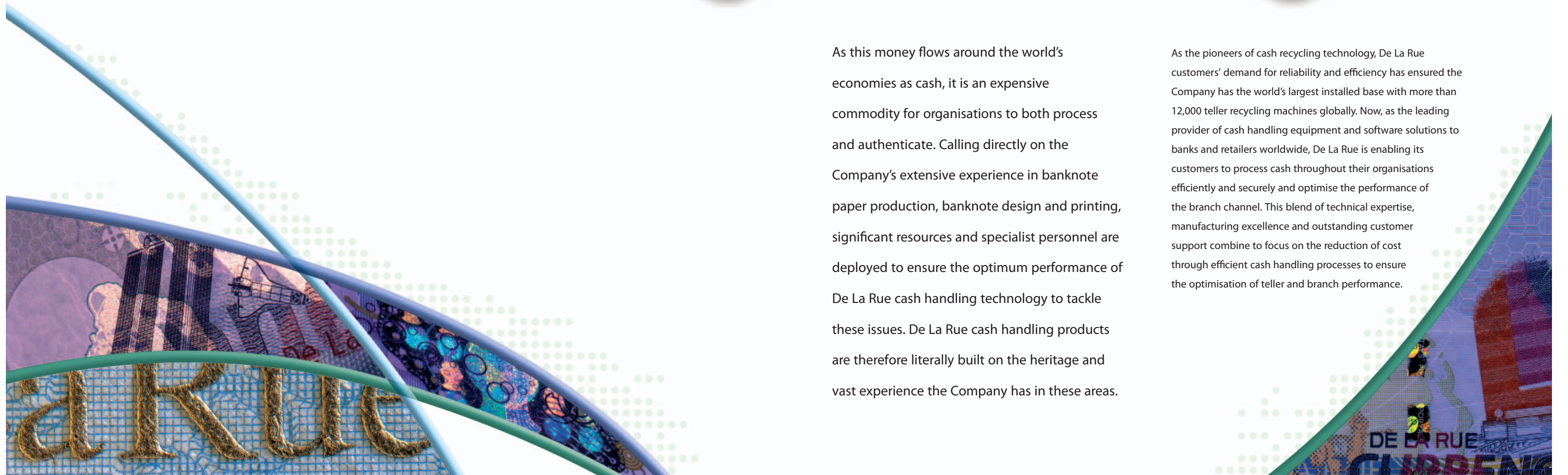
For nearly 200 years, since its first commercial publishing venture in 1813, De La Rue has been at the forefront of security printing, banknote production and cash handling. De La Rue now stands unrivalled in its knowledge, expertise and dominance of the entire cash cycle, offering a full range of products, solutions and services. The Company's expertise covers the full breadth and depth of the cash economy even incorporating the design and production of banknote paper itself.

As the world's largest commercial security printer and papermaker, De La Rue is responsible for the production of over 150 national currencies and a wide range of security documents such as travellers' cheques and vouchers. Operating as the world's largest private banknote paper designer and printer, the company produces over 150 watermarks and 500 new banknote designs each year. This experience is a critical factor in the design, development and manufacture of note handling technology.



As this money flows around the world's economies as cash, it is an expensive commodity for organisations to both process and authenticate. Calling directly on the Company's extensive experience in banknote paper production, banknote design and printing, significant resources and specialist personnel are deployed to ensure the optimum performance of De La Rue cash handling technology to tackle these issues. De La Rue cash handling products are therefore literally built on the heritage and vast experience the Company has in these areas.

As the pioneers of cash recycling technology, De La Rue customers' demand for reliability and efficiency has ensured the Company has the world's largest installed base with more than 12,000 teller recycling machines globally. Now, as the leading provider of cash handling equipment and software solutions to banks and retailers worldwide, De La Rue is enabling its customers to process cash throughout their organisations efficiently and securely and optimise the performance of the branch channel. This blend of technical expertise, manufacturing excellence and outstanding customer support combine to focus on the reduction of cost through efficient cash handling processes to ensure the optimisation of teller and branch performance.



Delivering the ultimate solution for Customer, Teller and Cash Management

The VERTERA™ cash recycler represents a significant evolution in teller automation technology enabling financial institutions to focus on service excellence together with increasing customer engagement whilst still reducing cost. The VERTERA builds directly on the reputation of De La Rue's leading cash recycling system – the highly acclaimed TCR Twin Safe. The VERTERA, however, offers significantly enhanced detection features, increased performance and reliability – all in a compact device that is easily incorporated into the branch.

The VERTERA cash recycler delivers real business benefit at multiple levels representing a comprehensive and integrated solution to address the demands of the customer, the teller and improvements in branch efficiency. Customers, for example, experience a fast, efficient and secure service with fewer queues and a more personalised service that only a fully supported and attentive teller can provide. For the teller, the VERTERA cash recycler removes the repetitive issues of count accuracy and counterfeit banknote identification as it becomes a robust first line of defence at the branch. The start-of-day and end-of-day set up activities are virtually eliminated, and a consolidated and up-to-date view of the cash within the branch network is available on demand.

In terms of design the VERTERA is compact and provides the flexibility to fit seamlessly into the working environment, whether tellers are standing, sitting or both.

An optimised design for ease of use

The design of the VERTERA cash recycler is optimised to enable tellers to efficiently undertake cash deposit and withdrawal transactions. Focus has been placed on ensuring the solution is straightforward for users to manage both simple and complex cash related tasks with a minimum of product training. The Teller is directly assisted in operation by clearly visible indicator lights, device signs and labels together with colour-coded guides. As a result, the teller experience is an intuitive one, engaging with a solution that can be quickly depended upon to meet their needs.

The superior note handling capability with built-in intelligence to automatically correct issues without the need for teller intervention means the VERTERA is the ideal solution for either one or multiple tellers. With tellers able to focus on the customers' needs rather than counting cash, staff and customer satisfaction rates can be significantly improved and the accuracy of cash transactions assured. The rounded capability of the VERTERA therefore delivers an experience that is highly positive for the customer, teller and branch.

- Reduced customer wait time
- Increased customer engagement
- Reduction of monotonous and repetitive tasks
- Elimination of manual banknote authentication
- Choice of vault security options
- Under-counter ergonomic design
- Reduced service footprint



- Increased up-sell/cross-sell opportunities
- Enhanced performance and availability
- Dispense only fit banknotes
- Highest accuracy fitness sorting capability for ERF
- Full range of advanced detection and authentication sensors
- Expert design for teller/customer environment

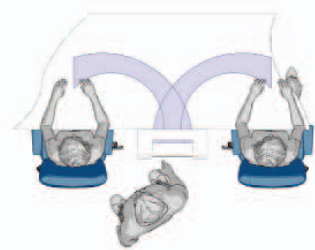
VERTERA™ ...integrated cash recycling

Ergonomic benefits of the VERTERA

The VERTERA cash recycler has been designed to provide far greater flexibility for workplace design as its two height options are available to facilitate seated, standing or multi-position teller operation. The compact, under-counter design ensures that the VERTERA can be positioned in close proximity to the teller, reducing physical issues that can be associated with work-related tasks. This in turn delivers ease-of-use and efficiency of operations, as the VERTERA can be placed well within the comfortable working zone of the teller.

The promotion of teller safety and well-being is considered in many aspects of the VERTERA's design. Eliminating the need for the teller to adopt uncomfortable working postures and to carry out high frequency, repetitive activities enhances teller performance by lowering the risk of musculo-skeletal disorders, eliminating the risk of human error and improving teller job satisfaction. A healthy, motivated workforce will help to increase productivity, which in turn impacts positively on customer satisfaction.

The ergonomic design of the VERTERA not only addresses the health and safety of tellers and others associated with the use of the system, but also helps to improve both time and cost efficiencies. Increased customer engagement, the creation of a stress-free banking environment and heightened levels of customer satisfaction will result in a more customer-orientated, user-friendly banking environment.



ergonomic design drives business benefits

De La Rue: delivering advanced recycling technology for business benefit

De La Rue is recognised worldwide as the expert in cash handling, with over 5000 of the world's leading financial institutions trusting De La Rue's expertise and teller automation solutions. The VERTERA cash recycler offers the most advanced solution available, with every facet of the design purposely delivering value.

The VERTERA offers the most robust and highest performance banknote handling capabilities of any cash recycler. Designed to perform flawlessly – even with the poorest quality banknotes – through use of a clean and uninterrupted banknote path which is long-edge fed and with an optimum mix of note handling sensors to ensure accuracy.

The VERTERA's new authentication technology builds significantly on the high levels of confidence customers already have in De La Rue cash recycling technology. Financial institutions can be assured of the VERTERA's new detection platform that is derived from research and development efforts shared with De La Rue's high-end commercial banknote sorters and utilises the Company's core expertise in banknote design, production and transport.

Full-width sensors offer a no compromise solution and ensure protection for cash handling operations. Detection, authentication and fitness sorting to unsurpassed levels are available across the entire range of VERTERA solutions.

