

IGEX  
count on our value

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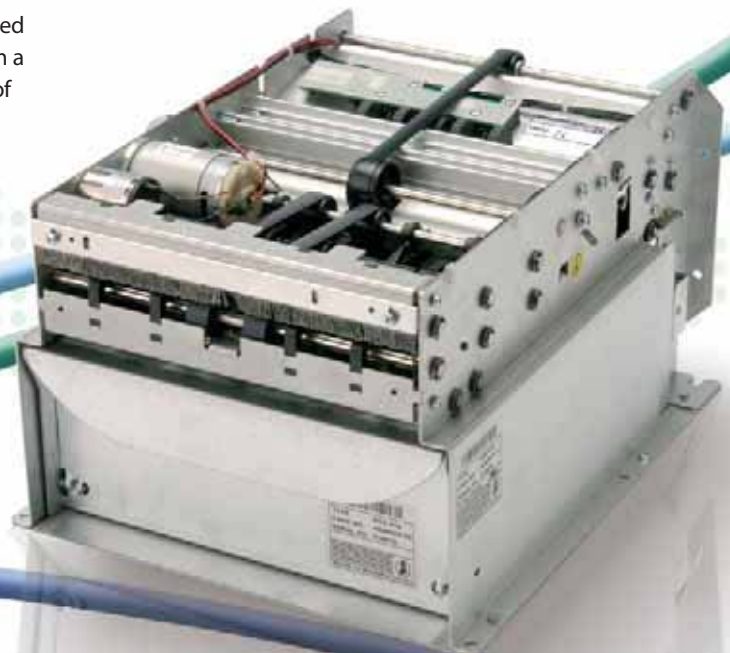
## MINIMECH™

### Single Denomination Dispenser

The ultra compact mechanism for self-service automation

The MINIMECH is an ultra compact single denomination dispensing mechanism, designed to accurately manage and dispense worldwide currencies. Developed for the expanding low-end, low-transaction retail and non-banking sectors, the MINIMECH includes a note tray for up to 1000 notes with an integral reject area, making it ideal for easy merchant cash replenishment of cassettes. No planned maintenance is necessary, other than occasional cleaning which means that your machine is available for longer.

The MINIMECH offers the benefits of feed performance and reliability expected from a De La Rue dispenser, delivering low cost of ownership throughout its product life.



MINIMECH™

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## Single Denomination Dispenser

Central to the MINIMECH is IDD™ Intelligent Double Detection which is unique to De La Rue.

IDD Intelligent Double Detection delivers superb accuracy and consistent detection of doubles even when notes are severely degraded. With IDD, no mechanical adjustments or intervention are required which means that it is ready to use as soon as it is out of the box.

The MINIMECH is:

- Fast
- Easy to use
- Simple to maintain
- Designed to maximise availability
- Communications compatible with the SDD range of dispensers.

### Technical specification

- Media capability  
The MINIMECH will handle the following size and thickness ranges:  
Width: 60 to 82mm  
Length: 110 to 180mm  
Thickness: 0.06 to 0.18mm
- Maximum note tray capacity  
(dependent on thickness and quality)  
A note pile of 110mm or up to 1000 banknotes
- Weight  
Mechanism (without tray and notes): 5.3kg (11.7lbs)  
Note tray with inclusive reject compartment (without notes): 1.6kg (3.5lbs)
- Communication interface  
MINIMECH runs the same communications protocol as the SDD range of cash dispensers allowing for plug and play compatibility  
RS232C connection provided as standard
- Power supply requirements  
The mechanism operates from a DC-only supply and requires the following power level  
24V ± 10% – Max load current 2.5A
- Operating environment  
Temperature:  
10 to 50°C, 50 to 122°F  
Relative humidity:  
10 to 90% non-condensing

The MINIMECH is designed in accordance with the recommendations of leading International Standards Organisations such as RoHS, UL and CE to allow for final approval when installed in complete systems.

De La Rue has over 40 years experience in the OEM business. Our mechanisms contain world class dispensing technology. Worldwide service and support is provided through our De La Rue OEM Customer Support Group.

