SDD

Single Denomination Dispenser
The compact and secure mechanism for self-service automation

OEM...Driving profits in your ATM
The SDD Single Denomination Dispenser is an ultra compact, secure, cash dispensing mechanism, available in four variants - front or rear service and standard and short builds. The short variant is the world’s smallest secure dispensing mechanism.

The SDD offers a market leading combination of high performance, compact size and low cost of ownership with no planned maintenance.

The SDD features secure, tamper indicating feed cassettes with an integral reject note compartment and cassette low indication.

The SDD is designed in accordance with the recommendations of leading international Standards Organisations to allow for final approval when installed in complete systems.

### Technical Specification

#### Media capability
The SDD will handle the following size and thickness ranges:

- **Width**: 57mm to 98mm
- **Length**: 110mm to 192mm

#### Cassette capacity
- **Standard options**: 1650-2150
- **Short options**: 700-900 depending on thickness and quality

#### Weight (without notes)
- 1700 Standard SDD: 8.5kg
- 1701 Short SDD: 7.0kg
- 1702 Rear Service SDD: 10.0kg
- 1702 Short Rear Service SDD: 8.8kg

#### Environment
- **Temperature**: 5°C – 50°C, 41°F – 122°F
- **Relative humidity**: 10% to 90% non-condensing

#### Electrical Interface
- RS232C, RS485, TTL Parallel or serial with polling or handshake control, all provided as standard

#### Power supply requirements
The SDD operates from a DC-only supply and requires the following power levels:

- 5 VDC ± 0.2 V, 1.5A
- 36 VDC ± 2V average, 5A peak

Power supply units are available from De La Rue as an option

#### Loading Frame
The loading frame must be used to open the cassette and also ensures correct loading of documents.