

















# D810 – RECORD CAPACITY AT THE SMALLEST DIMENSIONS

The D810 automated machine is a **self-service** machine capable of automatically distributing up to **810 different products.** Its construction is based on a **rotary drum** and enables clients to store a large volume of goods within a small area. **Intuitive management** is provided through a touch screen. Through the patented compartment scanning system, **loading of the compartments is fast and easy.** You can connect a **bar code reader** and **L40S**, **D540S and D1080S automated device** to the D810 machine.

### Compartment adjustment function

The impressive capacity of the machine is achieved through the compartment adjustment function, which provides up to **9 options** of compartment adjustment size with respect to the width and height required for each product. The shelves can be of different sizes. Easily regulated compartments enable clients to **adjust the capacity** of the machine to meet a client's current needs **whenever necessary.** 

| 12         |              |
|------------|--------------|
| C          | D            |
|            | 910          |
| • B        | <b>A</b> . / |
|            | 0            |
| Dimensions | in mm        |

| Number of compartments | Α   | В   | С   | D  |
|------------------------|-----|-----|-----|----|
| 810                    | 80  | 50  | 275 | 10 |
| 540                    | 80  | 75  | 275 | 15 |
| 270                    | 80  | 150 | 275 | 30 |
| 405                    | 170 | 50  | 275 | 10 |
| 270                    | 170 | 75  | 275 | 15 |
| 135                    | 170 | 150 | 275 | 30 |
| 270                    | 270 | 50  | 275 | 10 |
| 180                    | 270 | 75  | 275 | 15 |
| 90                     | 270 | 150 | 275 | 30 |

## 3 loading options

The machine offers 3 loading options.

- 1. Loading through an **open door.** An ideal solution for loading a large volume of the same type of products.
- 2. Loading products piece by piece through small windows on the front of the machine. (Recommended where a machine has many different products of various types).
- 3. Loading using the **innovative patented compartment scanning system** that automatically detects already loaded compartments. (Considerably reduces the time necessary for loading the machine).

#### Technical parameters

| Height   | 1915                                |  |
|--|-------------------------------------|--|
| Width  | 805                                 |  |
| Depth  | 790                                 |  |
| Capacity (chamber / one shelf type)                      |                                     |  |
| 50 x 80 mm   | 810                                 |  |
| 75 x 80 mm   | 540                                 |  |
| 50 x 170 mm  | 405                                 |  |
| 150 x 80 mm / 75 x 170 mm / 50 x 270 mm                  | 270                                 |  |
| 75 x 270 mm  | 180                                 |  |
| 150 x 170 mm   | 135                                 |  |
| 150 x 270mm  | 90                                  |  |
| Other  |                                     |  |
| Operating temperature (°C)                               | 5 – 40                              |  |
| Weight (kg)  | 420                                 |  |
| Electricity consumption (Watt)                           | standby mode - 15 / operation - 150 |  |
| Voltage (V)  | 230/1A                              |  |
| Acceptable load the basic configuration of the drum (kg) | 324                                 |  |