



Model Number	Description	Cost
Cylinder 20080	Armoured Revolving Door with Frontal Metal Detector	\$ 37,700.00



Cylinder 2000 uses laminated arched glasses in its structure, it has a modern and sophisticated design and the main feature is its transparency and lightness, besides to maintain its properties of robustness and traditional security. Structure in steel and aluminum with electrostatic painting finishing and with laminated arched glasses of 10 mm of thickness.

- * Revolving structure compounded of three wings of tempered or laminated glass with 10 mm of thickness.

- * Strong mechanism with electromagnetic door connection system and with an exclusive gradual blockade system of the revolving wings, eliminating door connection impact completely.

- * Anticlockwise rotation direction and rotation blockade in clockwise direction.

- * Automatic previous positioning system in the revolving wings stop.

- * Complete microprocessed control panel, which centralizes the whole equipment functions and adjustments.

- * Cylindrical metal detector Magnetec - MAGXXI with:

- o Technical accordance with the international norms NILECJ-STD-0601 (Standard for Walk-Through Metal Detectors for use in Weapons Detection).

- o No influence award for pacemaker-holders (CIENTEC).

- o Great uniformity of detection because of the result of a well distributed magnetic field.

- o Excellent compatibility with difficult electromagnetic environments (interferences).

- o Capacity of adjustments of up to 100 levels of detection sensitivity.

- o EXCLUSIVE SELF-CALIBRATION FUNCTION (it adjusts the sensitivity in an automatically way by means of sampling of the material to be detected).

- o Magnetic and non-magnetic metal classification (personal object filtering).

- o 10 frequency channels choice.

- * Power source 110 and 220 volts.

- * Luminous or sounding signalling indicates the occurrence of a detection.

- * Remote control with "non-door connection only" or "door connection and non-door connection".

- * Normal flow 12 people per minute.