

BCTU

# BULK CASH TRANSFER UNIT

ROTARY TRANSFER CHUTE



## KEY FEATURES

- » Secure transfer of cash or valuables
- » Temporary storage under time delay
- » Dual Control for internal security
- » Security for “Cash Holding Area”
- » Security for industrial Treasury Areas
- » Cost effective ownership

The ID Control BCTU is a Rotary transfer Chute for controlled transfer of bulk cash or other valuable items across a partition such as a brick wall or a drywall etc.

Transfer is affected by rotating a drum containing the bulk cash from one position to another. The drum may be locked facilitating the temporary storage of the contents under time delay.

The drum is rotated manually by the handle located on the top of the drum.

An electronic controller is used to control all operations, and also provides time delay functions which prevent immediate rotation of the drum.

Controlling the device is affected through a keypad mounted on the unit.

Various options for operator validation are available, with PIN code being standard

# TECHNICAL INFORMATION

## Materials

Transfer Drum: 4mm rolled and welded 8mm steel frame mounted in a steel frame.

Locking: Heavy duty locking mechanism ensure component stress compatibility

Time Delay: Preset

Mounting Options: Brick wall mounting or Drywall

Viewing Window: Dress panel and pass trough tray included

## Dimensions (mm)

Height	1076
Diameter	766
Height incl. Dress Panel	1775
Viewing panel	350x336

## Electronic Control

All systems are controlled by a micro-controller positioned on board the device.

All processes are monitored, and the micro-controller releases the locking device

The controller monitors time delays and controls the electric lock.

The door is backed up by UPS offering 24 hours uninterrupted power.

## Power Requirements

### ELECTRICAL SPECIFICATIONS

Power supply 220V, 2 Amps, Socket 15Amp 220V

Lighting from 1x3w internal light flush mounted.

## SECURITY OPTIONS

Dual Control

Time delay

Control: A Dallas chip, RFID tag, Magnetic card, PIN Pad or Biometric reader or any combination may be used to verify the user.

## DRESS PANEL

A Secure dress panel and built in stainless steel pass through tray and viewing window is optional

## PLANNING, DELIVERY AND INSTALLATION

Our customers first select the correct options for their application. To this end ID Control will arrange a site visit and then agree on an installation schedule.

The installation will be planned for the most cost efficient delivery and installation process with the least possible disruption to the customers operations.

The installation is carried out by certified installers and a handover of documentation and operator training is given.

## SERVICE AND SUPPORT

The product carries a 12 month warranty for components and installation. A routine maintenance service plan will be offered to the client ID Control have a national network of certified service technicians covering Southern Africa.

