

# AutoCav® WC



*CS AutoCav WC cavity slider with NewYorker door*

The **CS AutoCav WC** brings you a better, more hygienic toilet access door with the use of automation. This electrically powered unit is ideal for situations that require pedestrian or wheelchair access to toilets, secure hospital toilets, restaurants or toilets accessed from the exterior of a building.



*AutoCav WC with frameless glass*



 AutomaticUnits™

## Features

- Self-tensioning pulley and heavy duty belt ensure years of service without the need to tighten any belts.
- Heavy duty, one piece extruded aluminium track.
- Carriages with nylon wheels and enclosed bearing races for smooth, maintenance-free operation.
- Removable access panel ensures access to the track section is always possible.
- Safety beam sensors provide obstacle detection through the opening if required.
- Fully programmable controller with many standard operating modes. Includes built in safety beam controller, object detection and smart learning modes.
- Precision cut metal gears and oil filled gearbox for reliability and strength. Motor locks doors in place without the need for solenoid or magnetic locking devices.
- Quality components have been designed for all parts of the system, ensuring reduced servicing intervals and product longevity.
- No visible floor track.



## Options

A variety of access control options are available, from simple push button or overhead sensor to secure entry via touch pad, swipe key or a combination of methods. In the event of power failure, the door can be manually opened or a battery backup can be supplied.

Incorporate any of the architectural detail options below with the CS AutoCav cavity slider to create a specific look or to provide a unique solution to your design requirements.

## Suitable Door Types

Can be specified with almost any choice of door, including our **CS DoorLeaves** range.

Minimum door width is 860mm.

*AutoCav WC with NewYorker door*



## Technical Information

Useful formulas (online calculator on our website)

Dimension Required	Single
Trim height*	DH + 260
Trim width*	(DWx2) + 30
Distance between jambs*	DW - 31
Clear walk through	DW - 31
Distance over jambs (Arch)	DW + 13
Distance over jambs (Grvd)	DW + 31
Distance over jambs (Alum)	DW + 31
Floor to top of head (Grvd)	DH + 38.5
Floor to top of head (Arch)	DH + 49.5
Floor to top of head (Alum)	DH + 44
Floor to underside of head*	DH + 18.5
Floor to u/s of head (Alum)	DH + 13.5

All dimensions in millimetres. DH=Door Height, DW=Door Width  
 \* = Same calculations for Architrave (Arch) & Grooved (Grvd) jambs

Full specifications: [www.masterspec.co.nz](http://www.masterspec.co.nz) or [www.natspec.com.au](http://www.natspec.com.au)

## Jamb Options



## Specialised

Ply panels  
H3 Components

