The **CS AutoCav** has been developed to provide a high quality automated pocket door for almost any situation. With a wide range of jamb options and door styles available, the CS AutoCav suits residential, commercial, architectural and healthcare projects.

A number of operating devices are compatible with this system. Installation instructions and comprehensive support are provided. Future servicing (if required) is made easy via the supplied track access panel.

High quality components have been designed for all parts of the system. This ensures reduced servicing intervals and product longevity. CS can supply a complete system including design and manufacture.
Standard CS AutoCav Features

1. **Self-tensioning pulley and heavy duty belt**
   Steel reinforced belt combined with self-tensioning roller pulley ensures years of service without the need to tighten any belts.

2. **Track & Carriages**
   Heavy duty one-piece extruded aluminum track. Large diameter wheels with precision ground bearings make for smooth running.

3. **Access panels**
   Ensure access to the track section is always possible.

4. **Controller**
   Fully programmable with many standard operating modes. Includes built in safety beam controller, built in object detection, smart learning modes.

5. **Motor and gearbox**
   Precision cut metal gears and oil filled gearbox provide reliability and strength. Motor locks doors in place without the need for solenoid or magnetic locking devices.

6. **Safety beam sensors**
   Provide obstacle detection through the opening if required.

7. **Quality components**
   Have been designed for all parts of the system, ensuring reduced servicing intervals and product longevity.

8. **No visible floor track**
   Hidden T-guide at the base of the pocket guides the door through the opening.

Access Control 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.

Design Features & Options

- Compatible with most control switching devices.
- Supplied fully assembled ready for on-site installation.
- Interface capable - the CS AutoCav can be wired to an overriding PLC or to work in conjunction with fire alarms and security.
- Safety features include electronic obstacle detection and auto-reversing of the door upon meeting an obstruction.
- In the event of power failure, the door can be manually opened or a battery backup can be supplied.

www.cavitysliders.com
High quality products designed in New Zealand

T (888) 466 0030
F (310) 769 5824
E info@cavitysliders.com

Cavity Sliders USA Inc.
548 Finney Ct
Gardena CA 90248

Another quality product from: Cavity Sliders USA Inc.