

CS72-HTC-FM General Specification

The **CS72-HTC-FM** Automated / Hydraulic, flush mount traffic controller is designed to regulate the flow of traffic through a secured control point, while providing both a physical and visual barrier to approaching vehicles and preventing against unauthorized vehicles from either entering or exiting a secured control point.

- **Hydraulic Control Unit:** 12" wide x 36" long x 30" tall
- **Tunnel Section:** Standard 36" inch modules. Can be sized as required.
- **Traffic Control Modules:** Lengths 36" inches, up to a maximum of 10 modules (30 feet) of control modules can be driven from a single hydraulic control unit
- **Operating Time:** Cycle to lower teeth 1 second, Cycle to raise teeth 1 second
- **Drive Configuration:** Hydraulic power unit.
- **Power Requirements:** ½ HP, 110V Single-phase 7A. The unit can be built to meet any local power requirement as to voltage, frequency and phase.
- **Finish:** Epoxy urethane enamel (Red or Yellow)
- **Control Circuit:** The machine is completely pre-wired requiring only the connection of the power feed and the control circuits. The circuits and power connections are terminated at the wire connector strips in the electrical control box located in the locked hydraulic control cabinet. The controls are pre-wired to accommodate a wide range of control options including: remote open and close from multiple locations; radio open and close; open by card reader, key switch or vehicle detector.
- **Documentation:** Each machine is furnished with the following, Mechanical Installation Instructions, Electrical & Control Installation, Start Up Procedures, Trouble Shooting, Electrical, Mechanical Drawings
- **Options:** Stop-Go Signal, Radio Receiver-Remote Radio Control, High Security Card Readers, Key Lock Switch, Directional Indication System, Battery Backup.
- **Shipping Weight:** This machine is modularized for ease of shipping and handling.

Hydraulic Control Cabinet	175 lbs.
Drive Tunnel 36.0 inches	175 lbs.
Control Ramps 36.0 inches	220 lbs.

