

# REMOTE CONTROL AUTOMATIC STOP SYSTEM

The **Control Master®** Remote Control Automatic Stop system has been designed to assist the operator, helping to prevent remote controlled machines from entering a "no go" zone.

The system uses two sensors that are mounted on the machine to detect the machine's position relative to a reflective curtain. The curtain is mounted to the wall in a specific location that marks an area of safe remote operation for the specific task. When the control unit identifies one sensor out of the range of the reflective curtain, the system is activated causing brakes to apply, in this case the system will allow the operator to move the machine in the direction away from the "no go" zone only. If both sensors are recognised out of range of the reflective curtain, the system will apply brakes and will not allow any movement via remote control (a manual system reset would then be required).



## FEATURES & BENEFITS

- Minimal upgrade for an existing remote controlled machine
- Robust sensors and display mounts protect from rock fall
- Reflective Curtain - identifies valid range for the machine to travel
- Status Display Unit - provides the status and health of the system and current system action
- Reduces accidents
- Increases productivity
- Potential to increase work cycle speed
- Relatively low cost effective solution
- Reduces the risk of machine damage or loss
- Fully supported by RCT service team Nationally & Internationally

Part No. 9861	Automatic Stop System for CM2000D
Part No. 10328	Automatic Stop System for CM2200D



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