The CS 420 controller is a closed loop controller incorporating many advanced features. The large easy to read display shows operating information as well as error status messages. Conveyor and spinner functions have 9 settings with integrated Blast, Pause, and Stationary Unload functions on the dials. Remote pause and blast functions are available with the controller, and are accessible through a detachable cable assembly.

System setup and calibration is easily accomplished with on screen text defined parameters, and separate selection buttons. Vehicle speed and material calibration are easily set with on screen setup prompts. Error messages are text defined, and accompanied with an audible alarm indicator.