



Gate shown with side covers removed.

Tecweigh® Control Gates: Precise Flow Control of Aggregates From Sand to Rock.

Take the guesswork out of blending, batching or loading aggregates from fine sand to 6-inch rock using the Tecweigh Control Gate. You control the amount of material flow. There are no complicated PLCs, auxiliary conveyors or surge bins to program, control or maintain.

Easier to program and operate than a PLC controller.

A programmable logic controller (PLC) can be bulky, expensive and hard to program. The Tecweigh CG-20 Controller is made specifically for

aggregate flow control. It operates manually, automatically or in a master-slave configuration for reproducible results when blending or batching. It's easy to use...no computer programming skills required!

Eliminate expensive vibrating, belt or apron feeders.

The cost to install a Tecweigh Control Gate System is 1/2 to 1/3 the cost of a traditional flow control system that uses feeders. You need only the control gate and controller for accurate aggregate flow control. Surge bins,

feeders, and bulky control panels are history.

Install it and forget it.

The Tecweigh Control Gate is virtually maintenance-free. Its galvanized steel construction can take a constant pounding. The low maintenance design features a permanently lubricated motor, gearbox, and bushings. Due to its permanent seal, the position sensor resists corrosion. The wear strip and gate closing seal can be replaced in minutes and the chain adjusts simply by turning the take-up screws.

