



# Kruse **CONTROL-FLO**

## Dredge Suction Relief Valve

Why waste production on suction relief valves that fully open upon high vacuum setpoint and destroys performance. Control and maximize your c/s dredge slurry flow and vacuum with **Kruse CONTROL-FLO** valve and control. Our proportional gate valve strokes open the required percentage to maintain critical velocity while keeping production, vacuum and density at a maximum rate and allows the Operator to concentrate on productivity, not adverse conditions.

**Kruse CONTROL-FLO gate valve system** comes with robust gate valve sized for your dredge pump and pipe as well as all hydraulics, user-friendly controls, industrial enclosed vacuum transmitter, discharge transmitter and even flow meter if desired. **The user-friendly controller and touch screen allow the Operator to set limits, pre-acts, sensor calibration scaling and stroke speeds as well as view all sensor real time values and gate valve position.** We can include complete hydraulics or tie into existing hydraulic systems.

[kruseintegration.com](http://kruseintegration.com)



**Keep your c/s dredge slurry running at peak performance. Choose Kruse CONTROL-FLO for your dredge.**