

PNEU-FLAP™ PNEUMATIC TORQUE CONTROLLER

The Pneu-Flap Pneumatic Torque Controller is designed to provide a constant torque through the full range of motion of the pump discharge flapper valve, thereby maintaining a good material seal at all times between the pressurized conveying line and the pump screw.

Designed to be easily adjustable for the specific operating conditions, the Pneu-Flap Torque Controller minimizes component wear and improves the Fuller-Kinyon™ pump performance by optimizing the flapper valve torque.

- Improved performance and higher capacity
- Reduced wear due to less blow-back through flapper valve
- Reduced overall maintenance cost
- Lower overall power consumption
- On-line adjustment of the flapper valve
- Less movement of the flapper valve
- More stable operation
- Easy to install
- Change materials and torque adjustment without shutting down

