





Twiflex TLB Systems

Take Control of Your Hammer Mill

Turning, Locking & Braking Systems by Twiflex

Tailored Configurations to Meet All Types of Auto Shredder Requirements

OSHA is currently in the process of establishing more stringent safety standards for auto shredding machines. When power to the shredder is shut off, the large grinding rotors can continue to rotate, creating a dangerous condition for operators and maintenance crews.

A custom-configured Twiflex TLB system can be installed on the rotor drivetrain to provide locking functionality as well as allowing controlled incremental creep rotation for tooth replacement and jam clearing.

The compact, modular Twiflex TLB consolidates three usually separate interfaces and functions into one package, including brakes and mounting brackets, turning device and gearwheel, and locking mechanism.

- High-torque, high-energy braking
- Infinite position turning in both directions
- Split brake disc option for simplified retrofit
- Fully scalable for all sizes and power ratings
- Proven design for control of high-inertia, high-mass loads

