Force Control Industries
Knows Concrete Block Plants
Originator of Oil Shear brakes and clutches
Serving the Concrete Industry Over 40 years

Your one stop shop for repair and replacement of;

- Posidyne Clutch Brakes
- Posistop Brakes
- MagnaShear Brakes
- Warner, Steams, Dings
- *Bescodyne
- *BescoStop
- *BescoShear
- *Smart Pac Shafts

Force Control Industries—Serving the Concrete Industry Over 40 years

- Design, Manufacture, and Repair oil shear products for the concrete industry
- Developing new products such as the MagnaShear electric brake and MagnaShear coupler brake for many of the curing, drying, and storage applications.
- Always looking for new products to manufacture. Send us your problem applications.

For Parts & Service call 800-829-3244
For Control Industries, Inc.
3660 Dixie Highway Fairfield, Ohio 45014 USA
Phone: 513-868-0900 Fax: 513-868-2105
Email: info@forcecontrol.com
Website: www.forcecontrol.com
MagnaShear Motor Brake

Upgrade to MagnaShear Electric Motor Brakes

- No Adjustment Needed—Ever!
- Consistent Positive Stopping and Positioning
- Totally Sealed—Impervious to Dust and Dirt
- Reduce or eliminate spare parts
- Oil Shear Technology—Lasts 5 to 10 times longer without major maintenance
- Complete assembled brake motors in stock

Replace Warner, Nexen, Stearns, Dings, or other dry friction brakes on:

- Conveyors
- Skip Hoists
- Drying Racks
- Elevators
- Loaders
- Stackers
- Unloaders
- Finger Cars
- Spade Drive

New MagnaShear Coupler Brake

Upgrade to a MagnaShear **Coupler** brake

For a better deal replace your existing brake motors with a standard C-Face motor and a MagnaShear Coupler Brake

- Inventory one standard motor for braking applications and standard applications.
- Get 5 to 10 times the life of ordinary dry friction brakes.
- Smooth consistent stops in position.

Innovation That Never Runs Dry!

MagnaShear Motor Brake

Posistop Coupler Brake

- **Posistop Motor Brakes**
  - The Oil Shear Posistop brake offers many performance improvements over the Warner brakes on the vibrator drives of some concrete block machines.
  - Totally enclosed design
  - Incorporates Oil Shear Technology for 5 to 10 times service life
  - No adjustment required
  - Improved counterweight dropping
  - Improved phase control
  - Reduced cycle time
  - Reduced motor starting torque
  - Improved block quality

- **Posidyne Clutch Brakes**
  - The Posidyne Clutch Brakes have been used since the early 70’s as a main drive and vibrator drive on some of the major concrete block making machines. Why?
  - Extremely long life
  - Minimal maintenance—no adjustment, simple fluid check
  - Consistent acceleration
  - Quick response

- **Repair / Rebuild**
  - When it comes to repairs come to the original. Replacing a few parts usually means reduced life, and the additional cost to do it again. Get it rebuilt properly:
  - New factory warranty from the original manufacturer
  - Original OEM parts
  - Expedited repair and delivery service
  - OEM Rebuild kits available
  - Expedited Service – Next Day – Same Day

ERS Emergency Response Service

When it is time to repair your SmartPac Vibrator Shaft... have it re-manufactured by factory technicians in a dedicated SmartPac re-manufacturing cell...

Force Control can rebuild your PV2 SmartPac to factory specifications. We are the only facility that has a **dynamic test stand** to fully test every SmartPac before it goes out.

- Longer life, better blocks, less scrap.
- PV1 replacement with an upgraded PV2
- Repair parts available

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