

Overhead Crane Brakes

Now is the Time to Reduce Your Crane Maintenance

Upgrade to MagnaShear™ Crane Brakes by Force Control Industries for Years of Trouble Free Operation

MagnaShear motor brakes by Force Control Industries Inc. featuring “Oil Shear Technology” require **No Maintenance** and “**No Adjustment—Ever**”. This means more “**Up Time**” which reduces cost and increases production.

The advantages of Brakes with Oil Shear Technology over the competition.

- **Longer Life**— 5 to 10 times the service life of most competitive products.
- **No Regular Maintenance***—There is no regular maintenance replacing friction discs, pads, shoes, or coils.
- **No Adjustment—Ever!** - The unique design and Oil Shear Technology eliminates the need for any adjustment.
- **Quiet Operation**—eliminate the sharp noise, squeal or screech of engagement.
- **Higher Cycle Rates**—Oil Shear Technology continuously removes heat of engagement in the friction stack.
- **Less Down Time**—less chance of failure causing unexpected downtime.
- **Totally enclosed**—Outdoor, Washdown, or Marine Duty.

**Annual fluid change recommended for maximum performance and life.*

Force Control designed an adapter and splined hub to fit MagnaShear brakes to our 40 year old cranes. This has increased the reliability and eliminated regular adjustment.

MagnaShear Brakes eliminated weekly crane brake maintenance on 20 high capacity overhead cranes.



Call 800-829-3244

www.forcecontrol.com

Force Control Industries, Inc.

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Force Control Brakes Featuring Oil Shear Technology



MagnaShear

Spring Set—Electric Release
Coupler Brake



MagnaShear

Spring Set—Electric Release
Motor Brakes—Blower Motor



MagnaShear

Spring Set—Electric Release
Motor Brake—Encoder



MagnaShear

Spring Set—Electric Release
Low Temp. Motor Brakes



Posistop

Spring Set—Air/Hyd. Release
Motor Brakes



Posistop X Class

Spring Set—Air Release
Motor Brakes



Posistop X Class

Spring Set—Air Release
Custom Air Coupler Brake



Posistop

Spring Set—Air Release
Servo Motor Brake



Positorq

Continuous Slip
Foot Mounted Brakes



Positorq

Dynamic Stop—Continuous Slip
Drawworks Brakes



Positorq

Hold, Dynamic, Continuous Slip
Mooring, Anchor Winch Brakes



Positorq

Forced Lube Cooling Unit
Hydraulic Actuation

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