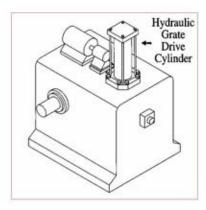
Improved Hydraulic Grate Drive

Improved Hydraulic Grate Drive Cylinder For Travagrate. Stoker



IKE Hydraulic Grate Drive

Indeck Keystone Energy offers a new machined hydraulic grate drive steel cylinder designed for our standard and higher capacity Travagrate® stokers.

Our hydraulic grate drive is a self-contained unit offering safe, efficient, and reliable power for any traveling grate.

Engineered for greater reliability and performance, the new steel drive cylinder is also a direct replacement option for existing cast iron drive cylinders.

Features

- The cylinder is honed to an 8 to 16 micro-inch finish for low friction and long seal and piston bearing life.
- The piston seal is an endless glass filled teflon material with an "O" ring expander.
- Bronze teflon bearing strips are employed to eliminate metal-tometal contact on the piston.

Application

The steel cylinder is now standard for all Indeck Keystone Energy Hydraulic Grate Drive Assemblies. Direct replacement for existing cast iron drive cylinders can be furnished with all new equipment, which includes the steel cylinder, hydraulic hoses, and hose connectors. Change out of the cylinder can be performed in approximately one hour.

Benefits

- · Dependable and efficient
- · Little or no maintenance
- Low friction surface results in long life, near zero leakage, and great tolerance for side loading
- Ease of replacement

For more information, please contact:

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24-Hour Availability 1.800.322.5995