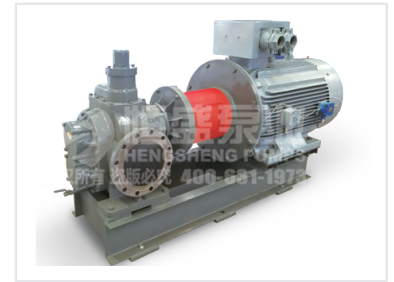


Magnetic Drive Gear Pump

This magnetic drive gear pump is designed for transferring fluids without leakage. It is suitable for use with flammable, explosive, toxic, corrosive media without solid particles.



Overview



A robust and efficient magnetic drive gear pump designed for demanding industrial applications, featuring a seal-less design to prevent leaks.

Magnetic Drive Gear Pump

This magnetic drive gear pump is a high-efficiency, totally sealed positive displacement pump designed for industrial fluid transport. By utilizing magnetic coupling technology, it eliminates the need for traditional shaft seals, ensuring zero leakage and preventing environmental pollution. It is engineered for reliability in demanding sectors such as petrochemicals, pharmaceuticals, and food processing.

Technical Specifications



The pump is mounted on a sturdy base for stable operation and easy installation in industrial environments.

Viscosity Range	5-1500 CST
Rotation Direction	Clockwise (from drive side)
Safety Valve Return Pressure	1.5 x Rated Pressure

Features

Main Components

- Pump body
- Gear
- Shaft
- Magnetic drive part
- Safety valve

Key Features

Totally Sealed, No Leakage, Energy Saving, Self-Lubricating, Overload Protection

Applications

Suitable Industries

Oil & Gas • Petrochemical • Chemical Fertilizer • Nuclear Power • Metallurgy • Food Processing • Textile • Medicine • Refrigeration

Compatible Fluids

- Toxic and harmful media
- Inflammable and explosive media
- Corrosive media
- Volatile liquids
- Heavy oil
- Mechanical oil
- Fuel oil