

When A Gear Pump Is The Right Choice

THE CHALLENGES



- Thick or viscous fluids
- Inconsistent flow
- Changing temperature
- Repeated pump failures

THE CAUSE



- These issues are often caused by using a pump type that isn't suited to the fluid's properties

THE SOLUTION



- Predictable, positive displacement flow
- Reliable performance with high-viscosity fluids
- Stable output regardless of pressure changes

APPLICATIONS



- Waste oil transfer
- Lubrication systems
- Chemical dosing
- Industrial & food processing

RELIABILITY & PRECISION



- Gear pumps are designed to handle high-viscosity liquids with consistent, pulse-free flow – ensuring long term operational success in demanding environments