



Class 1



K Gearbox

18,500 Lb. Ft. Drive Torque

Presenting the new gear box option for your Qmax and Qtwo pumps. Now the strongest gearbox in the industry is even more powerful. Hale's new K Gearbox is the strongest fire pump gearbox available – 18,500 Lb. Ft. of drive torque that is a perfect match for high powered engines.

Designed and built for high mileage and power requirements, the K Gearbox is ideal for industries such as refineries and petro-chemical, large cities with big drive torque requirements, and apparatus requiring high horsepower ratings. Hale's K Gearbox is rated for up to 550 HP engines, the highest horsepower rating available.

Features

- 18,500 Lb. FT of drive torque — Ideal for high powered engines
- Highest horsepower rating — Rated for up to 550 HP engines.
- Super heavy duty bearings and drive. 20% higher load capacity than other gearboxes.
- Optional anti-crash gearbox design. When installed according to Hale guidelines, shifting while in “drive” is prevented. This saves needless wear and tear on the pump gearbox and drive train caused by shifting while the truck transmission is still in drive.
- Exclusive Anti Hop-Out design. This gear tooth design keeps the unit firmly in the gear selected. The more torque you put to this gearbox, the tougher the grip to stay in gear.
- Reliable shifting with an over-sized air shift cylinder and progressive engagement that assures consistent reliable shifts in pump and road gears.
- High contact gearing transfers more power with less noise.
- Heavy duty construction. High strength cast iron housing with no structural aluminum parts.
- Optional on Qmax and Qtwo muscle pumps.

Serving Side-By-Side