



K Gearbox

Features and Benefits

When high horsepower is required Hale's K gearbox answers. The K gearbox is available with the Qmax, Qmax-XS, Qtwo, 8F series of pumps, and as a standalone gearbox. Hale's K Gearbox is the strongest gearbox available for the fire industry. 25,082 Nm of torque 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 410 kw engines, the highest horsepower rating available.



FEATURES

BENEFITS

25,082 Nm of Drive Torque

- Ideal for high powered engines

Super Heavy Duty Bearings

- 20% higher load capacity than other gearboxes

Optional Anti-Crash 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

- The 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

- The oversized air shift cylinder and progressive engagement assures consistent reliable shifts in pump and road gears

Helical Gears

- Transfer more power with less noise

Heavy Duty Construction

- High strength iron housing with no structural aluminum parts