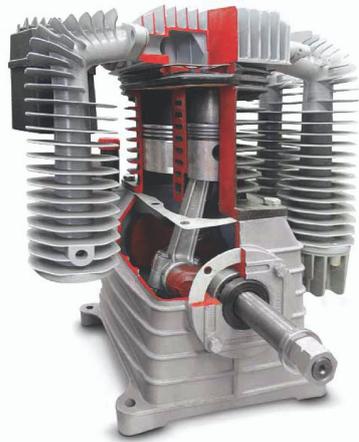


The Classic "K" Series is a heavy duty range that includes belt driven single and two-stage compressors



## K-PUMP FEATURES

- Heavy Duty Service
- Strong and Reliable
- High Performance
- Long Life
- Low vibration
- Low Speed
- From 2 to 20 HP
- Max 11 BAR



**Bearings**

- High quality ball bearings are the basis for ensuring a continuous service in all working conditions



**Crankshaft & Connecting Rod**

- Crankshaft balanced w/ electronic equipment; no vibration
- Con-rod w/ low friction bushes to assure high efficiency & reduced wear



**Flywheels**

- The profile of the blades of the flywheel are designed to ensure high cooling



**Cylinders**

- In cast iron: strong, reliable, heavy duty
- Special machining to assure low oil consumption



**Crankcase**

- High capacity oil reservoir for extra oil life and lubrication
- Internal painting with resin against oil losses
- Thick casting ensures low vibration.



**Valve Gaskets**

- In stainless steel w/ carryover of elastomers: assure perfect seal and long life in very harsh conditions



**Head**

- Aluminium die casting for a better dissipation of heat w/ large fins for maximum cooling



**Valve Plates**

- Cast Iron, strong, reliable, long life
- Oversized air passage chamber for high temperature and high performance



**After Cooler**

- Aluminium die casting for a better dissipation of heat
- Large fins for maximum cooling



**Filter**

- Labyrinth system to reduce noise
- Large dust filter elements
- Long life