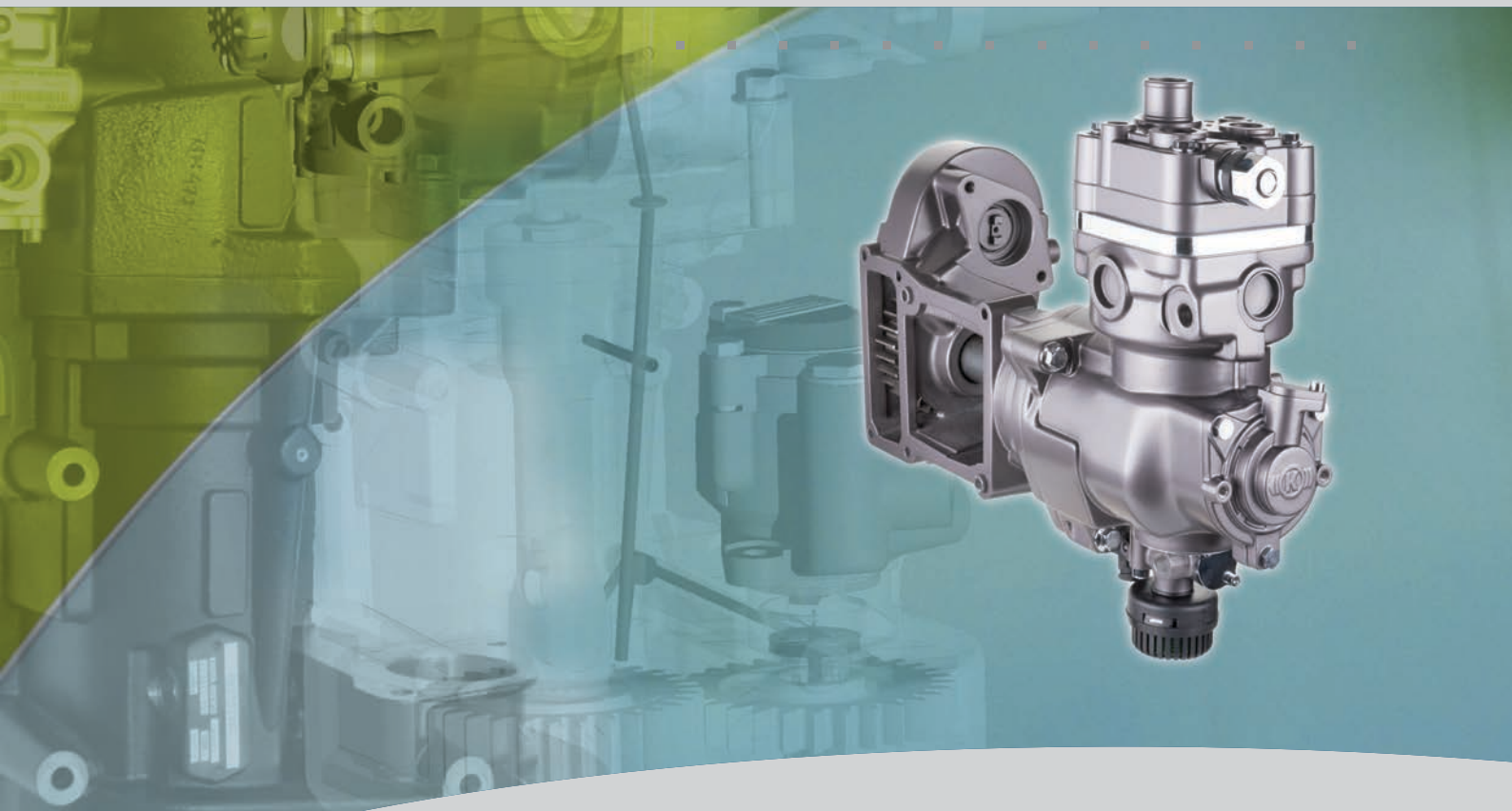


Product Information

Compressor with Clutch



- Single 360 cc and Twin 720 cc cylinder compressors
- Operating pressure up to 12.5 bar
- Water cooled cylinder jacket
- High efficiency
- Pneumatically operated clutch
- High volume of energy saving
- Low oil carry over
- Low delivery air temperature

KNORR-BREMSE



Compressors from Knorr-Bremse are installed on all Types of Commercial Vehicles

Compressors from Knorr-Bremse, in single cylinder and twin cylinder design, are installed on all types of commercial vehicles and produce the compressed air for braking and suspension systems.

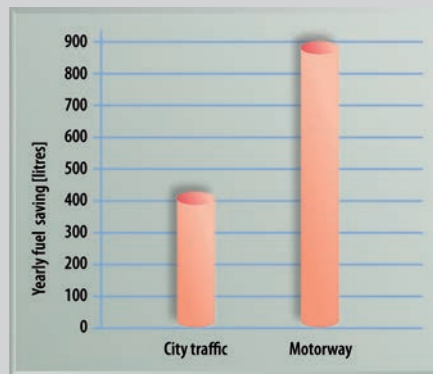
An addition to this range is the new single cylinder compressor with clutch.



By means of intelligent control of the clutch, whereby drive to the compressor is disengaged during the part of the duty cycle when there is no air demand, significant energy savings can be achieved. Further benefits include:

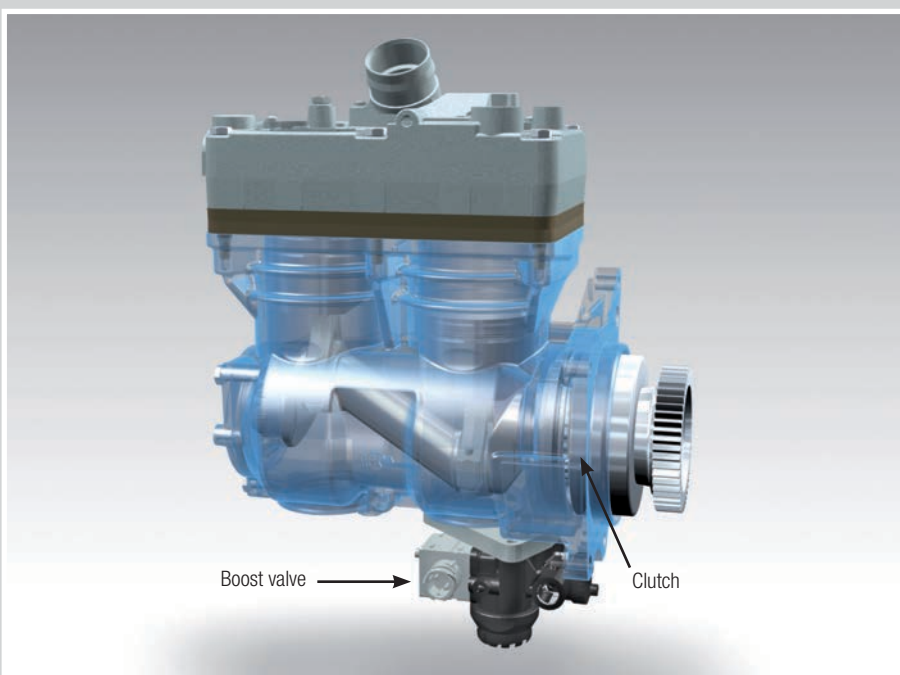


Reduction of oil carry over of a compressor with clutch in comparison with a standard compressor



Fuel savings achieved with a compressor with clutch in comparison with a standard compressor (mileage 150.000 km/year)

**Reduction of fuel consumption,
increased compressor life,
reduction of oil carry over**



Type	Single and Twin cylinder
Displacement [cc]	360 - 720
Max. operating pressure [bar]	12.5
Cylinder head cooling	water
Cylinder jacket cooling	water
Max. speed [rpm]	3000
Mounting	flange

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