

Piston compressors - operational reliability in focus



STENHØJ

STENHØJ piston compressors - high quality means low operating costs

STENHØJ piston compressors are the strongest and most reliable compressors in the world. For over 60 years STENHØJ has been manufacturing compressors with an uncompromising emphasis on quality. Every compressor that leaves our factory benefits from those many years of experience. Which is why you are guaranteed a longer working life - and thus reduced operating costs. And why careful consideration will lead you to choose a STENHØJ compressor.

STENHØJ piston compressors - developed to meet your needs

STENHØJ has developed a range of models to ensure there is a compressor that exactly fits your requirements. There are different control options and the compressor comes with either a petrol, diesel, hydraulic or electric motor.

In addition, three operating modes let you choose the most economical compressed-air solution in your unique situation.

Fully automated operation:

The compressor is operated by a push-button that starts/stops the electric motor and aerates the compressor.

Select this operating mode for varying air consumption.

Semi-automated operation:

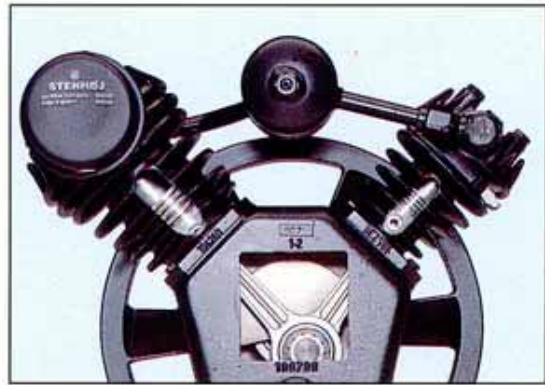
The compressor is controlled by a pressure regulator that relieves the compressor at max. operating pressure.

Select this operating mode for constant air consumption.

Automatic economiser operation:

This operating mode combines the fully and semi-automated modes. The compressor is linked to an electrical control box with an hour counter. The control box automatically selects the most economical operation.

Select this operating mode in cases of varying and occasionally high, continuous air consumption.



More than 60 years experience is integrated into every STENHØJ compressor



STENHØJ compressors have a longer working life - which we support by a 15 year supply guarantee for all spare parts

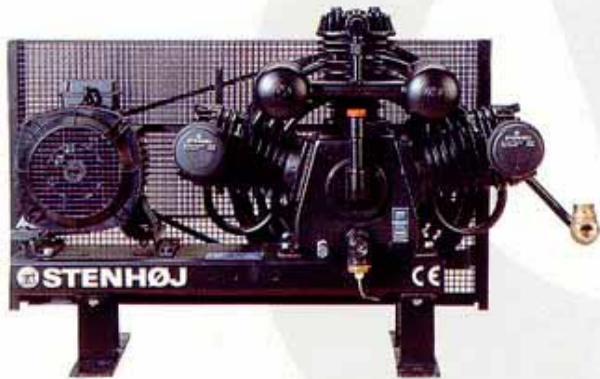
Accessories:

- (Please ask for separate leaflet)
- Electronic water discharger
- Floater-controlled water discharger
- Connection hose
- Vibration dampers
- Special-Air filters
- Motor guard
- Solenoid valve
- Automatic star-delta switch
- Pressure switch
- Economiser control

STENHØJ has the user in mind

No matter which STENHØJ compressor you choose, you are guaranteed optimum safety and user-friendliness. A specially designed safety valve on all STENHØJ air receivers cylinders prevents explosion risks. This also guarantees that STENHØJ complies with the international standards for air receivers.

Furthermore, operation, adjustment, inspection and repair are both simple and easy-to-grasp on all STENHØJ compressors, because all controls and operating devices are gathered in one panel on the air receiver.



Energy-optimising STENHØJ supplementary unit, type KC



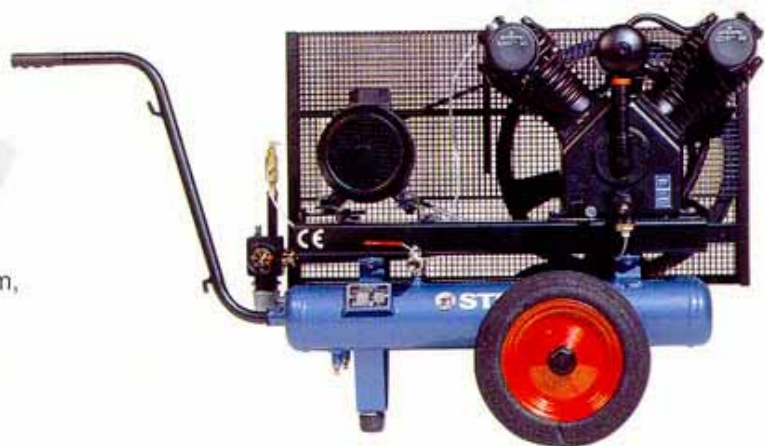
STENHØJ piston compressor system, type KA, horizontal installation



STENHØJ piston compressor system, type KA, vertical installation



STENHØJ dual compressor system, type KD, with high variable performance



The professional, portable piston compressor, type KT, with a host of applications

There are at least five good reasons for selecting STENHØJ compressors:

- STENHØJ compressors are made of cast-iron, enabling them to tolerate heavier loads than other compressors.
- STENHØJ compressors work at a low RPM value, resulting in less wear and tear, fewer repairs and a longer working life.



- STENHØJ compressors feature automatic oil level monitoring to guard against work stoppages and break-downs resulting from oil shortages. These compressors are the epitome of reliability.
- STENHØJ compressors feature special suction filters that have a noise-reducing effect and generate compressed air of supreme quality - for the benefit of the working environment and job satisfaction alike.
- STENHØJ compressors are documented as having longer working lives, and thus lower operating costs.



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