Grease Supply Systems



Expert and manufacturer of innovative grease supply solutions for over 65 years, Abnox has partnered with SR-TEK in the area of industrial feed systems. Thanks to this collaboration, SR-TEK is proud to offer diversified quality solutions with air operated or electric extrusion pumps perfectly suited to applications involving lubrication, metering and high pressure techniques.

Grease supply systems mINI

Air-operated grease supply systems mINI are ideal for feeding expensive lubricants, silicon greases or silicone oils from small containers, when a space-saving solution at low cost is required.

- Designed for 1 to 5kg tubs and grease cartridges
- Available in 10:1; 25:1 and 60:1 ratio
- Supply direct from original container
- Usable as central grease station
- Exchangeable follower plate
- Simple audible signal "container empty"," pump stopped"



Electric grease supply systems

Electric grease supply systems AX-2000 series allow reliable and trouble free lubrication when no compressed air is available.

- Designed to work with up to 180kg drum
- No compressed air required
- Easy to operate and maintain
- Low energy consumption
- High quality and reliability
- Low noise emission



Air-operated standard grease supply systems

Air-operated grease supply systems are ideal for filling lubricants containers, gearboxes or as a supply pump for metering and also for pumping grease with up to 30% solid content.

Wherever large quantities of lubricant are needed with little back pressure, this system has proved itself extremely well.

- Designed to work with up to 180kg container
- Easy to operate and maintain
- Low energy consumption
- · High quality and reliability





Grease Supply Systems

SR-TEK

Air-operated filler pumps

Air-operated grease filler pumps are the perfect economic and clean filling alternative to hand lever pumps and lubrication systems.

- Available in 5:1 ratio
- Designed to work with up to 180kg container
- Easy to operate and maintain
- Low energy consumption
- · High quality and reliability



Air-operated drum pumps

Air-operated drum pumps for transferring medium to high viscosity greases. These drum pumps facilitates an efficient lubrication and transfer even with large flow rates and frequent change of container.

- Designed for 14 to 180kg drums
- Available in 10:1; 20:1; 25:1; 40:1 and 60:1 ratio
- High delivery rate
- Modular design
- High quality and reliability
- Usable for central grease supply
- Fully pneumatic
- Interchangeable follower plate
- Adjustable pressure at follower plate
- Low level automatic shut off
- Safety two-hand load/unload operation





Material pressure regulators

Material pressure regulators MDR series are used to reduce pressures and minimize pulsations that occur when material is conveyed using piston pumps.

- Adjustable working pressure from 6 to 50 bar
- Designed for handling self-lubricating media
- Integrated strainer (30 mesh) to retain contaminants
- Regulator can be fitted with outlet pressure gauge (-1M) or with inlet and outlet (-2M) pressure gauges.
- Optional 100 mesh filter screen
- Optional mounting Kit for direct installation on Abnox grease Systems



