

With Kosan Crisplant's equipment for internal cleaning and inspection of LPG cylinders you can perform efficient cleaning of LPG cylinders as well as visual control of the state of LPG cylinders after cleaning.

- Internal cleaning and inspection of LPG cylinders is part of the requalification procedure
- Requalification of LPG cylinders is important because of the cylinders' high value
- Internal cleaning and inspection of LPG cylinders is easy to perform while changing valve
- Internal cleaning of cylinders contributes to high safety

- Cylinders with long life cycle

Your benefits

- When cylinders are cleaned internally, the water used during the pressure testing process is clean
- Residue emptying device removes bad smelling slurry from cylinders
- Efficient high pressure cleaning with rotating nozzle
- Only little water is consumed during internal cylinder cleaning process
- Collection of slurry in closed container prevents obnoxious smells and environmental pollution

Equipment for internal inspection of LPG cylinders



Your possibilities

- Fully automatic cleaning equipment for installation in-line in chain conveyor
- Cleaning equipment can be supplied with pump unit and water tank
- Fully automatic water and slurry emptying device for installation in-line in chain conveyor
- Manual residue emptying device for installation in-line in chain conveyor or as stand alone unit
- Cleaning equipment and emptying device with 1,000 litre water tank with filter and pump unit
- Video equipment or simple inspection equipment with light source for manual internal cylinder inspection. Both solutions are available for installation in-line in chain conveyor or as stand alone units

Equipment for internal cleaning of LPG cylinders installed in-line in chain conveyor



Your safety

- Ex marking according to the ATEX Directive and applicable EN standards: $\text{CE} \text{ (Ex)} \text{ II 2G Ex h IIB T3 Gb}$
- All equipment is intended for operation in hazardous areas classified as Zone 1 or Zone 2 according to EN/IEC 60079-10-1
- All equipment is designed and validated in accordance with a certified ISO:9001 quality management system; furthermore, it is designed according to all relevant requirements set out in applicable EU Directives



Equipment for internal inspection of LPG cylinders installed in-line in chain conveyor



Combined machine for internal cleaning of LPG cylinders with steam and suction of residual water and dissolved dirt. The illustrated machine is to be installed in-line in chain conveyor and can handle two types of cylinders with different heights.

