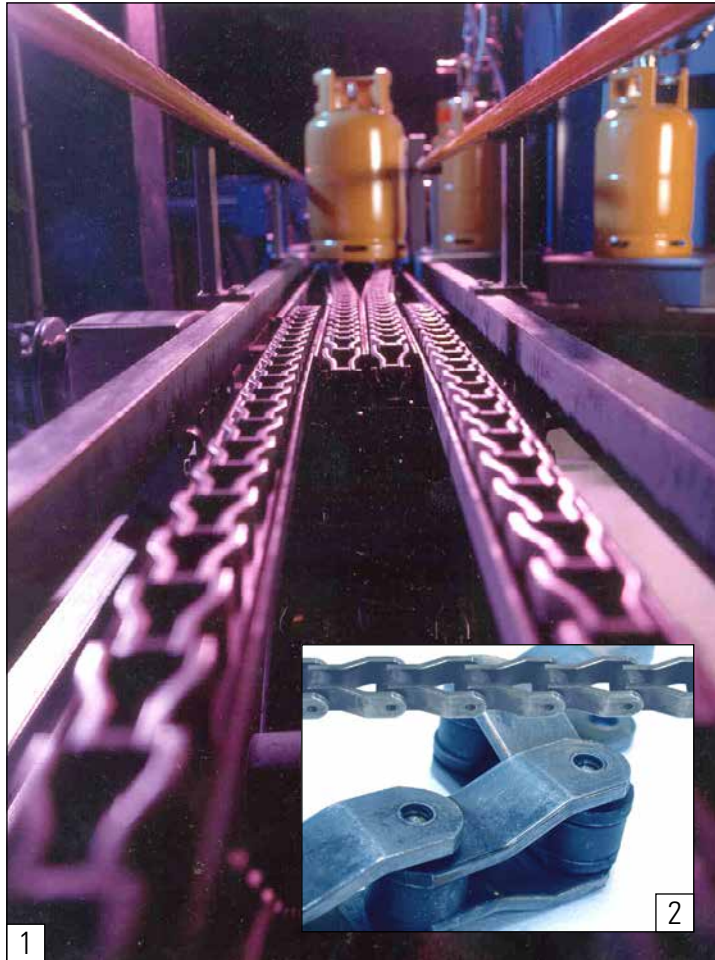


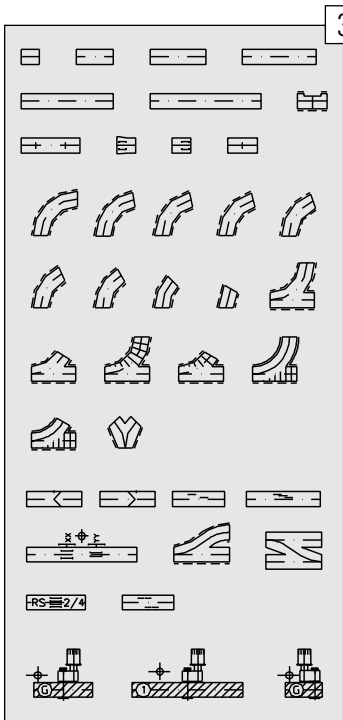
*The conveyor systems are designed for efficient and rational transport of LPG cylinders from the unloading point to the loading point, passing various processing points.*

- High quality and solid systems developed on the basis of 50 years' experience
- Rational transport of LPG cylinders
- Modular and flexible systems
- Layout according to requirements
- Systems for all cylinder types
- Manual or fully automatic control of cylinder flow
- Integration with machines and processes
- Fully galvanized

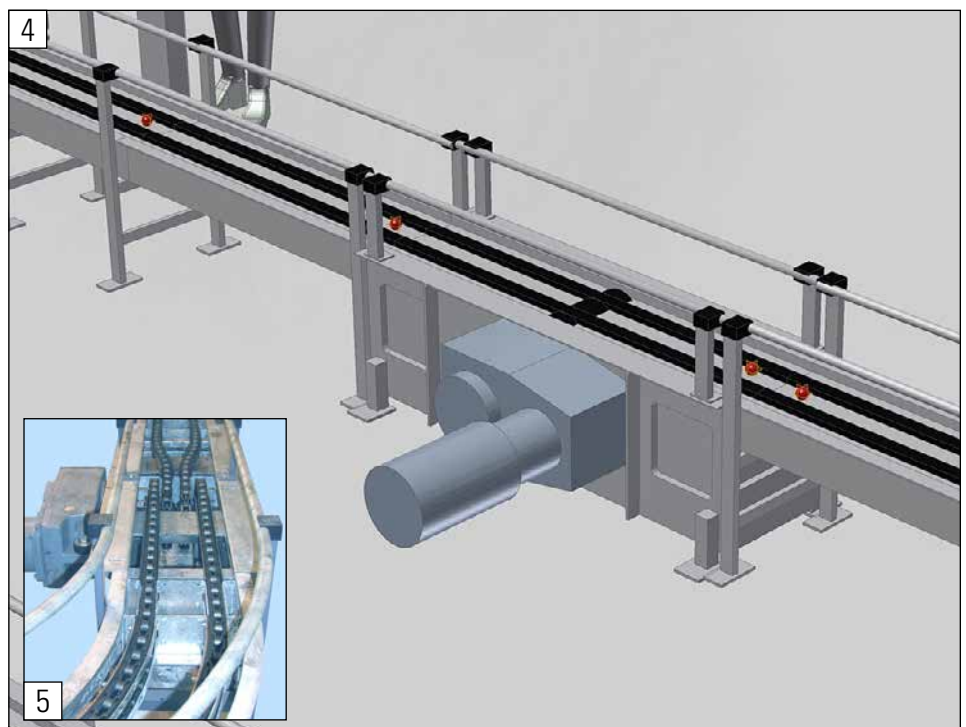


*Chain conveyor for LPG cylinders*

*Kosan Crisplant's original chain type 20000*



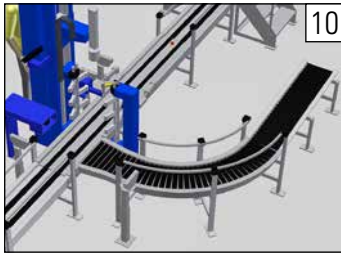
*Examples of chain conveyor sections*



*Driving unit for chain conveyor*

## Your benefits

- Minimized strain on operators
- Capacity increase thanks to optimisation of manual processes
- Minimum need for manpower
- Lasting quality
- High safety thanks to controlled cylinder logistics
- Reduction of typical handling damages on cylinders
- Minimum wear, low power consumption and noise level when using soap water lubricated chain conveyor



Curve section of roller conveyor

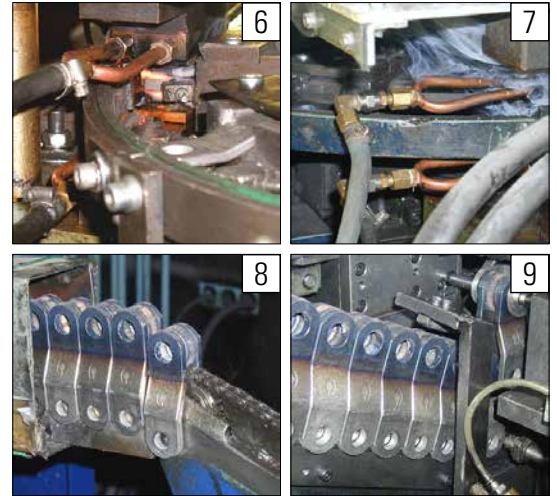
## Your possibilities

- Dry or soap water lubricated chain conveyor
- Ascending and descending chain conveyors
- The modular principle allows infinite combinations
- Driving units with ex-proof motor and gear for variation in chain conveyor speed
- Chain conveyor systems with two or three chains and different widths
- Convergence and divergence units for chain conveyors

- Reversion sections for variation in chain conveyor speed
- Installation at floor level or on supports at a given level
- Pusher for discharge conveyor
- Manual, semiautomatic or fully automatic control of cylinder flow
- Central system for distribution of soapy water

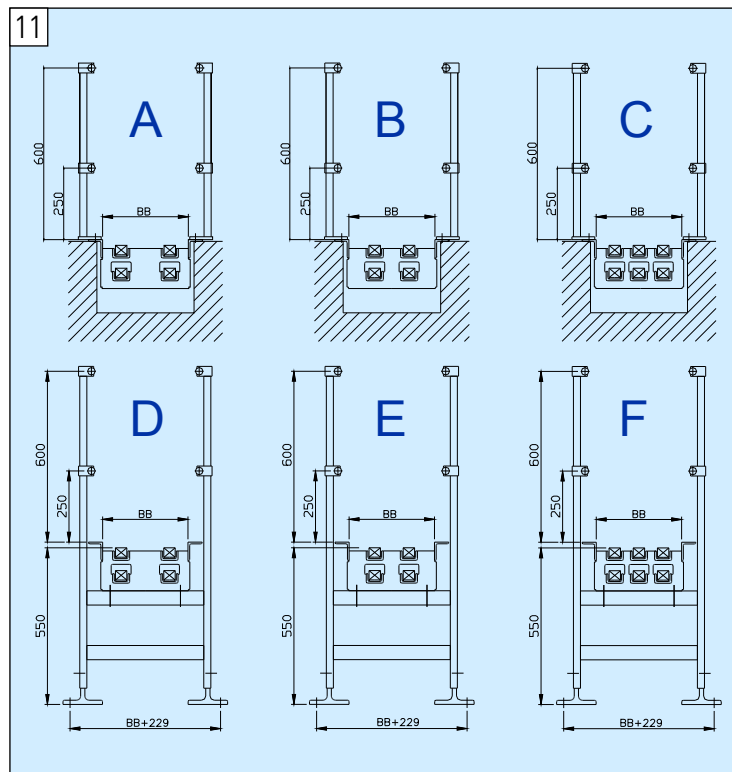
## Your safety

- Ex marking according to the ATEX Directive and applicable EN standards:  $\text{CE} \text{ Ex II 2G Ex h IIB T3 Gb}$
- All conveyor systems are intended for operation in hazardous areas classified as Zone 1 or Zone 2 according to EN/IEC 60079-10-1
- All conveyor systems are designed and validated in accordance with a certified ISO:9001 quality management system; furthermore, they are



All processes in the chain component production are monitored which guarantees that each component is 100% perfect before assembly and welding. Defective components are rejected and scrapped. In addition, random samples of the ready-made chain sections (with a standard length of 5 m) are taken to make absolutely sure that the chain meets Kosan Crisplant's strict quality standard.

designed according to all relevant requirements set out in applicable EU Directives



Chain conveyor systems

A System I with 2 chains for installation at floor level

B System II with 2 chains for installation at floor level

C System I with 3 chains for installation at floor level

D System I with 2 chains for installation on supports

E System II with 2 chains for installation on supports

F System I with 3 chains for installation on supports

All systems are available with or without rails (high or low).