

### A FULLY EQUIPPED FILLING HALL WITHIN A CONTAINER

Flexible, safe and efficient LPG filling supplied from a road tanker or an LPG tank – a solution adapted to customer's expectations



A fully equipped filling container with 1-8 filling machines



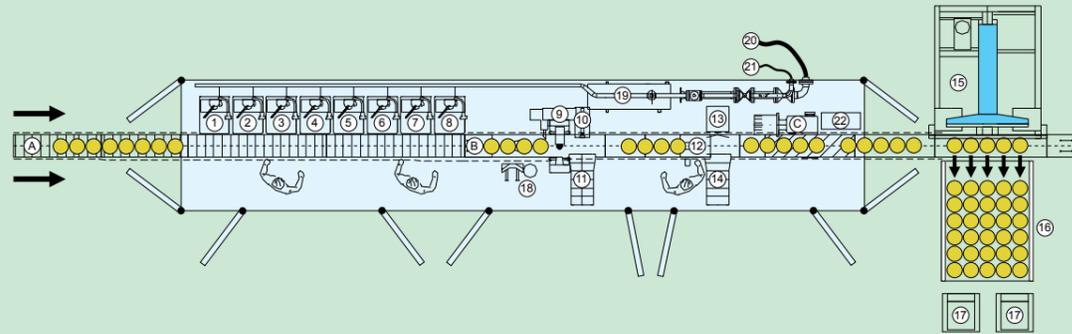
Supply directly from an LPG tank



Supply directly from a road tanker according to the local regulations



Technical area and other options like a storage room, gatehouse or LPG tanks



Example of a 40' container filling plant with 8 filling machines, check equipment and pallet loader

- |     |                                       |    |  |
|-----|---------------------------------------|----|--|
| A   | Roller conveyor                       | 14 | Sort-out conveyor for incorrectly filled cylinders |
| B   | Chain conveyor                        | 15 | Pallet loader                                      |
| C   | Driving unit for chain conveyor       | 16 | Pallet with cylinders                              |
| 1-8 | Filling machines                      | 17 | Fork lift stops                                    |
| 9   | Electronic leak detector              | 18 | Evacuation equipment                               |
| 10  | Cylinder pusher                       | 19 | LPG pump unit                                      |
| 11  | Sort-out conveyor for leaky cylinders | 20 | LPG supply hose                                    |
| 12  | Electronic check scale                | 21 | LPG return hose                                    |
| 13  | Cylinder pusher                       | 22 | Electrical panel                                   |



40' container filling plant

Complete container filling plant



Container with check equipment and roller conveyor for loading/unloading



Firefighting equipment

Kosan Crisplant's and Siraga's mobile container filling plants are designed for safe and efficient filling, checking and maintenance of all kinds of LPG cylinders. Thus a fully equipped filling hall with equipment adapted to production and cylinder type according to customer needs.

- Small, flexible, mobile and prefabricated plants - plug & play.
- Ideal solution when entering and testing new markets.
- Ideal filling solution when rebuilding/renovating existing plants.
- Flexible solution and arrangement according to customer needs.
- 20' and 40' containers, according to actual need for equipment.
- From Kosan Crisplant and Siraga thoroughly tested standard filling equipment. All equipment and machines are EU approved and designed in accordance with current EU directives.
- Filling capacity up to 400 cylinders per hour per container.
- Flexible handling of cylinder types from 2 to 50 kg with top and/or side entry valve.
- Complete filling plant (can also contain storage room, gatehouse and LPG tanks).
- Easy installation of container filling hall within a short period of time.

**Your benefits**

- Easy installation on site
- Simple layout and maximum safety
- Minimum civil work and engineering
- Independence from external power supply possible (e.g. in rural areas)
- Low power consumption
- Easy and safe to operate
- Ready for integration in filling system network
- Ready for communication with PC for data collection
- Includes all necessary equipment for safe and reliable filling of gas cylinders
- Capacity can be increased at a later point
- Supply directly from road tanker or an ISO container
- Quick return on investment

**Your possibilities**

- 1-8 filling machines
- Supply of standard filling plant equipment e.g. electronic check scale and manual leak detector
- Supply of roller or chain conveyor
- Can be delivered as turnkey projects including all equipment "within the fence" e.g. air compressor or dryer, LPG pump, LPG compressor group, generator, fire fighting system and LPG storage tank



8 filling machines and check equipment inside a container



Filling machines inside a container

Small, flexible, mobile and safe  
LPG filling solution

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## Wherever you are, we are

