

*Siraga*



**Konten'ea**<sup>®</sup>  
FILLING UNIT IN CONTAINER

**TURN-KEY  
SOLUTION**





Konten'eR is a full equipped hall with filling and check equipment adapted to productions and to cylinder types, in fact, to customer's expectations.

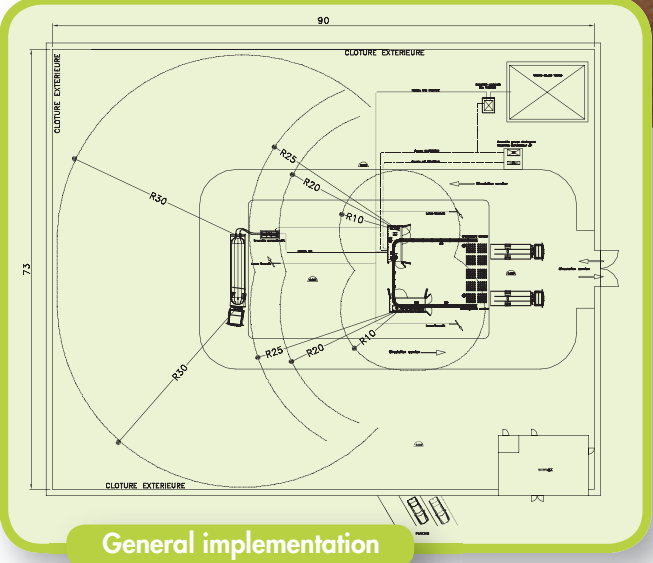
Supply



From a gas tank



Filling container



General implementation

Your filling plant operational in

Weeks	0	1	2	3	4	5	6	7	8	9	10	11	12
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Studies and manufacturing / Reception Packing

Civil works

# “ Flexibility, modularity and rapidity of the technical solution ”



From a truck



Technical area

Totally  
autonomous



## Your benefits :

### | Safety

- Conformity of the unit with the ATEX directive and the 9th november 1972 decree
- Full standard container use: opening of the doors on two sides to facilitate the access and the aeration

### | Flexibility

- Flexible solution and easily moovable depending of market evolutions.
- The supply can be made directly from road tanker or an ISO container

### | Economical

- Civil works extremely cut
- Quick return on investment

### | Simplicity

- Turn-key plant delivery, with an extremely short time implementation
- Installation in one or two 20 feet containers (depending of the production)



**24 weeks**

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23

**24**

Transportation - Custom clearance

Mecanical assembly

Tests

Piping - Electricity

LPG supply available  
Commissioning



# TECHNICAL DATA

		Observations
<b>CYLINDERS TYPES</b>	From 2 to 50 kg	Top/Side/Mixt entry valves
<b>PERFORMANCES</b>	From 8,000 to 9,000 tons/year	8 h/day and 250 days/year

## OUR STANDARD

EQUIPMENT	Quantity	Characteristics
CONTAINER	20ft	Open Side
FILLING SCALE	3 to 6	<b>THEMIS</b>
ELECTRONIC CHECK SCALE	1	Electronic
MANUAL LEAK DETECTOR	1	Electronic
TOP ENTRY VALVES SCREWING AND UNSCREWING POST AND VALVE BOXES	1	Adapted to different types of top and side entry valves
CYLINDERS EMPTYING SUPPORT	1	Pneumatic
EMPTYING PUMP	1	Mixt
CONVEYOR	1	With rollers



## ADDITIONAL EQUIPMENT

EQUIPMENT	Characteristics	Remarks
AIR COMPRESSOR / DRYER	14 Nm <sup>3</sup> /h	
LPG PUMP	13,8 m <sup>3</sup> /h	Loading/unloading hose pipes
LPG COMPRESSOR GROUP	25 m <sup>3</sup> /h butane	Loading/unloading hose pipes
GENERATOR	30 Kva	Depending option
FIRE FIGHTING SYSTEM	60 m <sup>3</sup> /h	Fire extinguisher, fire fighting pumps set, fire hoses, flexible hose and tank, gas and flame detection
ELECTRICAL BOX		With uninterruptible power supply and air-conditioner
LPG STORAGE TANK	42 000 liters	3 tanks maximum

