

# Gas-to-gas mini

## Compact gas handling cart

To fully and easily transfill eco-friendly dielectric SF<sub>6</sub>-free gas mixtures



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Credit: kiattisakch



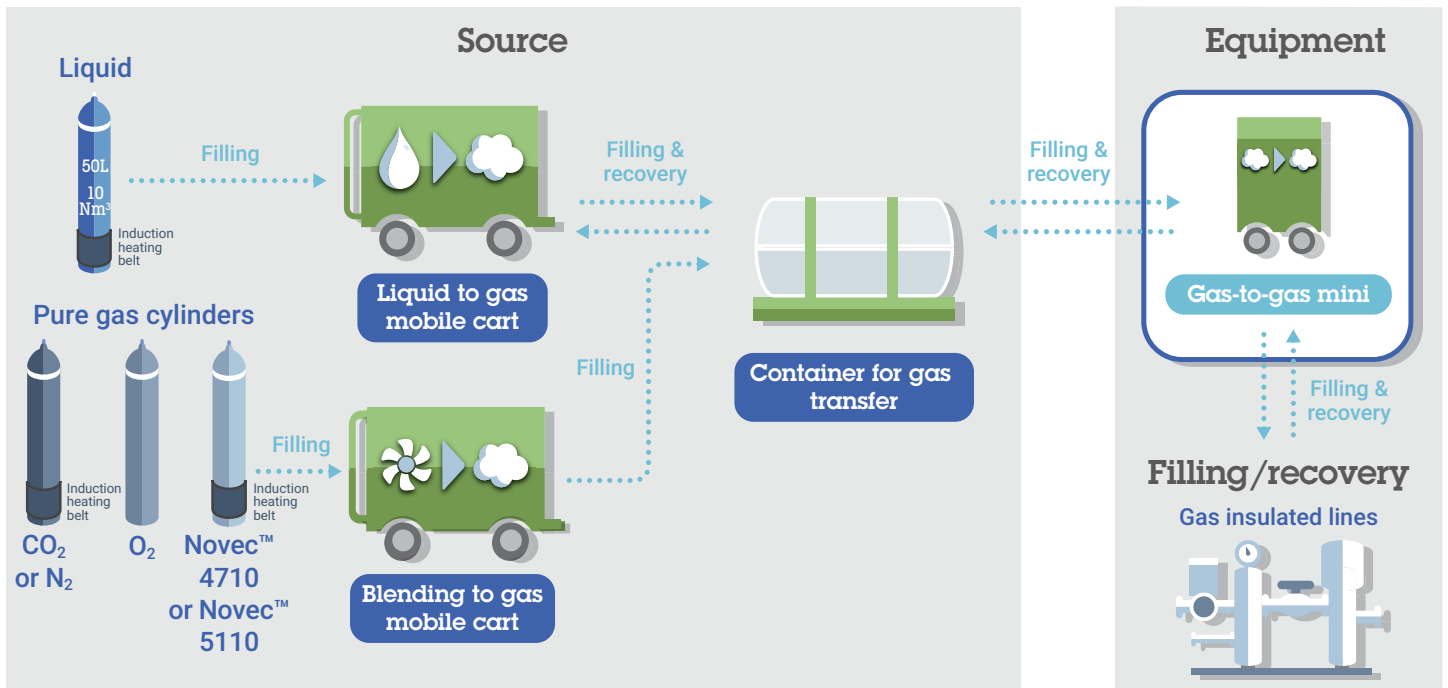
Air Liquide's Gas-to-gas mini module brings agility and efficiency to your gas handling operations, including filling and recovery, thanks to its vacuum pump and compressor.

### Key benefits:

- ✓ **Optimal gas capacity utilization:** the compressor allows full exploitation of a Container for gas transfer
- ✓ **Agility and mobility,** thanks to its compact design
- ✓ All-weather use

The Gas-to-gas mini is a compact mobile gas handling module designed for top filling operations. It enables:

- **Filling high voltage compartments, Gas Insulated Substations (GIS) or Gas Insulated Lines (GIL):** with its compressor, the module can fully empty a gas container to ambient pressure
- **Gas recovery:** it recovers gas contained in a high voltage compartment down to 4 mbara using its vacuum pump



## Technical characteristics

- Dimensions (L x W x H): 0.5 m x 0.3 m x 0.6 m
- Weight: 20 kg
- Equipped with wheels for moving.
- Filling and recovery with gaseous phase source.
- Maximum filling pressure for GIS / GIL: 12 barg
- Maximum inlet pressure for storage container: 25 barg
- Average Filling flow rate: 1 Nm<sup>3</sup>/h
- Option: recovery pressure down to 4 mbara
- Associated with: Container for gas transfer 120, 500 and 1,000 or other container
- Manual operation: providing greater flexibility and control over your gas operations

## Related services

- Technical assistance
- Preventive and curative maintenance
- Spare parts
- Training

## Contacts

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