

Highlights:

- > Fill-connection with quick connection
- > Easy, precise and save operation
- > Ability for calibration
- > Many communication abilities
- > Optional printer and/or scanner
- > Optional vacuum prior to filling
- > Integrable pump control

Technical Data:

- Filling range: ~4 - 50 kg fillweight
- Cylinders: up to: Ø 300 x 1.800 mm
- Dimensions: 600 x 600 x 1.400 mm
- Weight: approx. 100 kg

Weightscale und controls:

- Digital, free programmable industrial weighing terminal IT 8000
- Bussystem for monitoring and valve control
- 999 storable type of cylinders (PLU)
- Large alibi memory for documentation of process capability
- Automatic filling process, manually operated solenoid relief valve
- Monitoring of fill weight and integrated tareweight control
- Enhanced software, i.e. topfilling
- Remote maintainance possible
- Integrable in different IT-solutions

Options:

- Additional weightscale with valve and connections for filling small cylinder up to 6 kg fillweight (only IT8000)
- Barcodereader-, printer- and communication interfaces (i.e. TCP/IP!)
- Vacuum valve with process-integration

Connections:

- Electric: 220V/50Hz, approx. 100 Watt
- CO₂: Connections as required

Uni-Fill

Art.Nr.: (2.00)

CO₂ / N₂O - Filling-Unit

Description:

Universal filling system with a wide filling range of approx. 4 - 50 Kg net weight. The baseframe can be embedded in a platform, this allows an easy handling of heavy cylinders.

The free programmable weighing system has the ability for calibration and can be integrated in different IT-solutions by varying interfaces.

A quick connector allows an easy valve connection.

Filling systems for small cylinders or check-scales can be connected by another ADCs.



Standards:

- > Pressure-Equipment-Directive 97/23/EG
- > Non-Automatic-Scales 90/384/EWG
- > Low-Voltage-Directive 73/23/EWG
- > **CE**