

### Highlights:

- > Easy, precise and save operation
- > Pumping set included
- > Integrated pump control
- > Automatic fillprocess with bypass valve

### Technical data:

- Filling range: ~6 - 40 kg fillweight
- Cylinder up to: Ø 300 x 1.800 mm
- Dimensions: 600 x 600 x 1.400 mm
- Weight: approx. 100 kg

### Weighing system:

- Digital terminal IT 3000
- 10 storable fill-weights
- Optional printer- and communication interfaces
- Automatic tare-setting
- Automatic cut off by achieving target weight
- Manually operated relief

### Connection for:

- W21,8x1/14" (CO<sub>2</sub>-standard)
- Other connections on demand
- Roller guided leveller with counter weight

### For use in ring- stubmains:

- Bypass valve for ringmain
- Operates alternately with fill valve

### Complete with CO<sub>2</sub>-pump:

- 3x400V, 1,3 Kw, approx. 300 kg/h
- Safety-valve
- Connection hoses and parts as requested
- Motorprotection
- CO<sub>2</sub>-Supply out of tank with ring-main

### Connections:

- Electric: 3x400V/50Hz, approx. 1,5 Kw
- CO<sub>2</sub>: Connections as required

## UNI-Fill Compact

Art.Nr.: (3.00)

### CO<sub>2</sub> / N<sub>2</sub>O - Filling-Unit

#### Description:

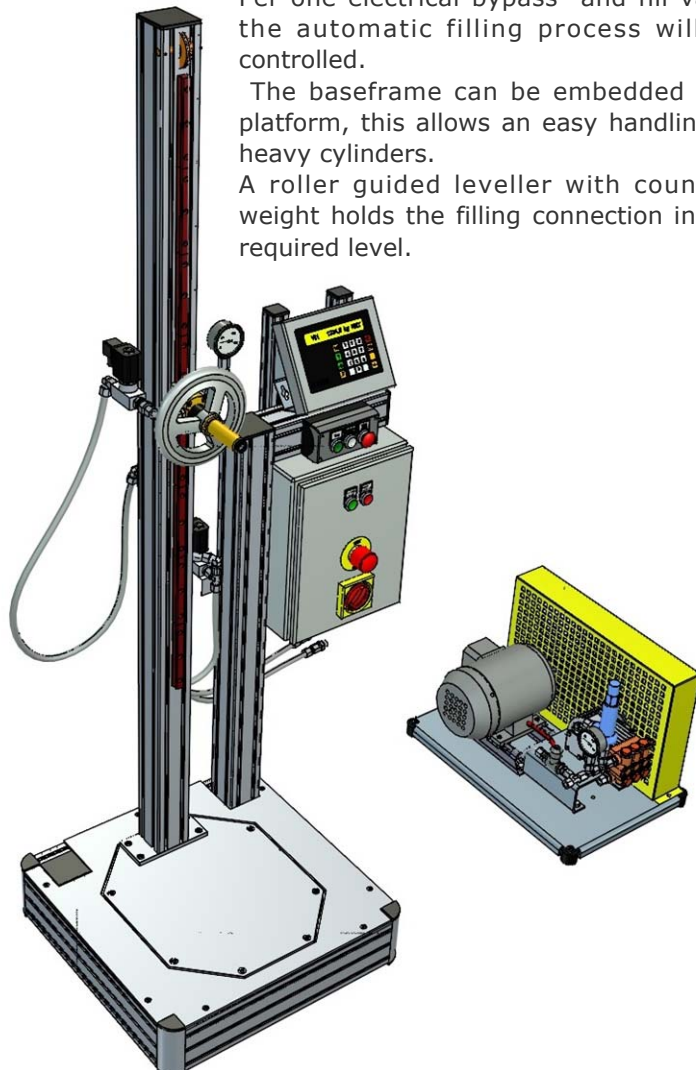
Compact and universal filling system included pump-set. Filling range of approx. 4 - 40 kg net weight.

The pumps feed through a ring-main with a flowrate of approx. 300 kg/h (Standard). Higher flowrates can be installed optionally.

Per one electrical bypass- and fill-valve the automatic filling process will be controlled.

The baseframe can be embedded in a platform, this allows an easy handling of heavy cylinders.

A roller guided leveller with counter-weight holds the filling connection in the required level.



#### Standards:

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