

High- & Low-Pressure Units

No. 431 000 · TILTING UNIT IV

The tilting unit will be used in connection with a High-Pressure testing unit. It is for clamping and tilting of steel cylinders which have been emptied after the pressure test.

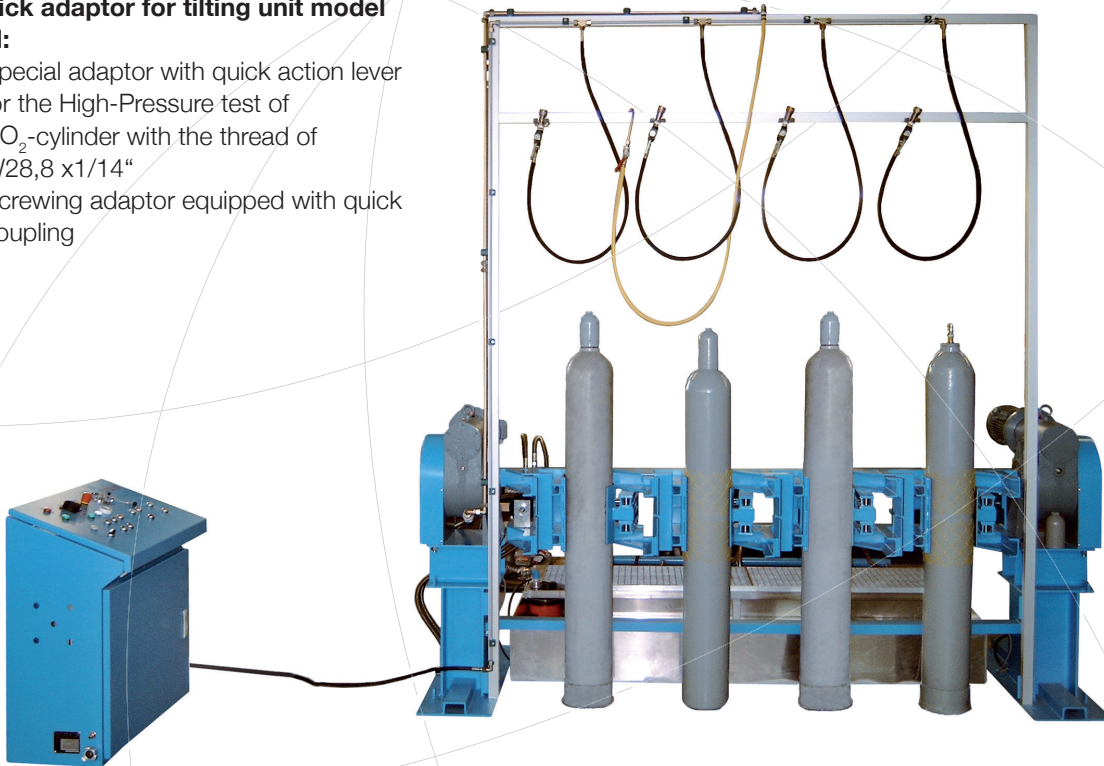
It is possible to tilt four cylinders at the same time. Each cylinder is clamped separately by hydraulic cylinder. Operation is effected with an operation panel. Tilting procedure can be effected up to max. 170°. Within this tilting area it can be stopped in every position. The steel cylinder will be emptied in tilted position inside the basin. The basin is located behind the tilting unit.

Optional available at extra charge:

- » Water filling unit
- » High-Pressure testing unit
(for pressure test of steel cylinders
up to 450 bar)
- » Cylinder drying unit with drying lances
- » Heated cistern (volume 500 l)

Quick adaptor for tilting unit model EM:

- » Special adaptor with quick action lever for the High-Pressure test of CO₂-cylinder with the thread of W28,8 x1/14"
- » Screwing adaptor equipped with quick coupling



TECHNICAL DATA

Dimensions (l x w x h) of tilting unit	approx. 2750 x 1800 x 3000 mm
Dimensions (l x w x h) of control panel	approx. 2750 x 1800 x 3000 mm
Dimensions of steel cylinders	(Ø) approx. 205 – 270 mm
Steel bottle height	approx. 1200 – 1800 mm
Hydraulic aggregate	3 kW
Motor	3-phase 230/400 V, 50 Hz
Swivelling drive	2 x 3 kW, 3-phase 230/400 V, 50 Hz