

CO₂-Filling Units

No. 256 000 · KU6-DI

 ${\rm CO_2}$ -filling unit KU6 suitable to fill any size, shape or make of ${\rm CO_2}$ -cartridges (from 20 g) and ${\rm CO_2}$ -bottles (up to 6 kg) with the universal filling head. ${\rm CO_2}$ -unit with integrated digital scale 30 kg in table form with 40 mm thick wooden board.







CO₂ -Filling Units

No. 256 000 · KU6-DI · KUD6-DI · KUS6-DI

The unit is equipped with:

- » Silent directly flanshed CO₂-pump
- » Filling speed control for slow filling of cartridges and fast filling of large bottles
- » Fine regulation for small cartridges
- » Fast fi lling for large cylinders
- Digital scale (30 kg weighing range)
 with automatic cutoff feature –
 resolution 5 g or 10 g optional
- » Operation by electrovalves
- » Filling of large bottles more than 6 kg has to be carried out on a separate floor scale with automatic cut-off feature (scale not included)
- » No pre-cooling system for CO₂ source bottle required
- » Emptying of CO₂ master bottle up to 95%

Optional available at extra charge:

- » Equipped with mechanical sliding weight scale
- » Electric supply with 230/400 V, 60 Hz
- » Equipped with label printer
- » CO₂-steel filter

TECHNICAL DATA KU6-DI (No. 256 000)

Capacity: max. 5 kg/min
Operating pressure: max. 130 bar
Safety valve: 130 bar

Motor: AC 230 V, 50 Hz

Dimensions (I x w x h): approx. 1000 x 750 x 850 mm
Colour: hammer finish painted blue

Standard accessories: " 3 adaptors for filling of CO₂-cartridges, Ø 18, 25 and 32 mm

» 1 CO, high-pressure hose, 2 m

» 1 rotary filling valve "DF 1" to fill CO -bottles

» 1 height adjustable support, KS-6» 1 set of sealings for filling adaptors

TECHNICAL DATA KUD6-DI (No. 209 000)

Capacity: max. 5 kg/min
Operating pressure: max. 130 bar
Safety valve: 130 bar
Motor: AC 230 V, 50 Hz
Air pressure: 8-10 bar 800 l/Air/min

Dimensions (I x w x h): ca. 1000 x 750 x 850 mm

Colour: hammer finish painted blue or silvergrey

Standard accessories: " 3 adaptors for filling of CO2-cartridges, Ø 18, 25 and 32 mm

» 1 CO, high-pressure hose, 2 m

» 1 rotary filling valve "DF 1" to fill CO2-bottles

» 1 height adjustable support, KS-6; 1 set of sealings

for filling adaptors



Capacity: max. 5 kg/min
Operating pressure: max. 130 bar

Safety valve: 130 bar

Motor: three-phase current 230/400 V, 50 Hz

Dimensions (I x w x h): ca. 1000 x 750 x 850 mm

Colour: hammer finish painted blue

Standard accessories: "3 adaptors for filling of CO₂-cartridges, Ø 18, 25 and 32 mm

» 1 CO₂ high-pressure hose, 2 m

» 1 rotary filling valve "DF 1" to fill CO2-bottles

n 1 height adjustable support, KS-6
 n 1 set of sealings for filling adaptors



