

CFA MOBIL Carbon Dioxide Filling Unit

*Easy and precise filling of CO₂
from the liquid phase*

Transportable filling unit

Modular filling concept

All CO₂ bottles from 2 – 30 kg can be filled using the CFA MOBIL Carbon Dioxide Filling Unit. Various additional equipment guarantees that many other filling applications are possible.

For supplying CO₂ the unit can be connected to CO₂ bottles with an ascending pipe or to CO₂ medium-pressure tanks (approx. 50 bar). The filling valve and the connection hoses are supplied as standard items.

The unit inlet contains a special steel filter, which protects the pump from impurities from the CO₂ storage bottle or the CO₂ storage tank.

Internal CO₂ cartridges, external CO₂ bottles and CO₂ fire extinguishers up to 6 kg can alternatively be filled with the supplementary components Digital I or Digital II, which are available as accessories. These units are connected to the CFA MOBIL electrically and with a CO₂ high-pressure hose.

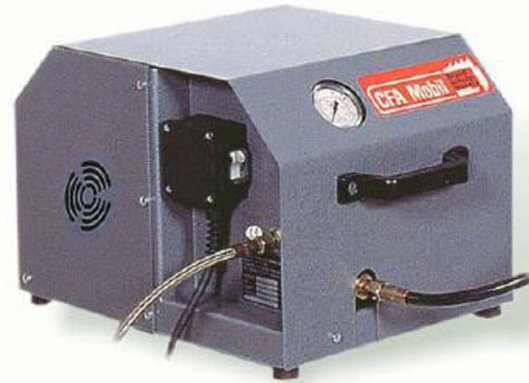


Fig. 1: The CFA MOBIL is a filling unit with all-round qualities. A particular advantage is the option of extending the equipment at a later date should the requirements increase.

Technical data for CFA MOBIL
(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art. No. 186141

Filling output: 3.5 kg/min

Mechanical safety valve: 130 bar



Protection Class: IP54

Electric motor:
230 V, 50 Hz, 1.1 kW, 1440 min⁻¹
Special voltages and
other frequencies available on request

5 m cable feed, oil and acid-resistant:
H07RN-F 3 G 1.5 mm²

Weight: 42 kg

Dimensions:
315 mm height
560 mm width
360 mm depth

Colour:
Silver grey, hammer finish

! Warning The bottles must always be secured to prevent them from toppling over.



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