



Made in Germany

PERKEO Torch Cutting Equipment for Emergencies

**FAST
SAFE
VERSATILE!**

When seconds count – rapid deployment for fast assistance!

PERKEO Torch Cutting Equipment – Sophisticated design for fast and precise handling

The sophisticated technology, ease of use, and safety down to the last detail are the result of over 50 years of experience in the construction of very special torch cutting equipments at PERKEO.



There are many reasons to choose the versatile PERKEO torch cutting equipments:

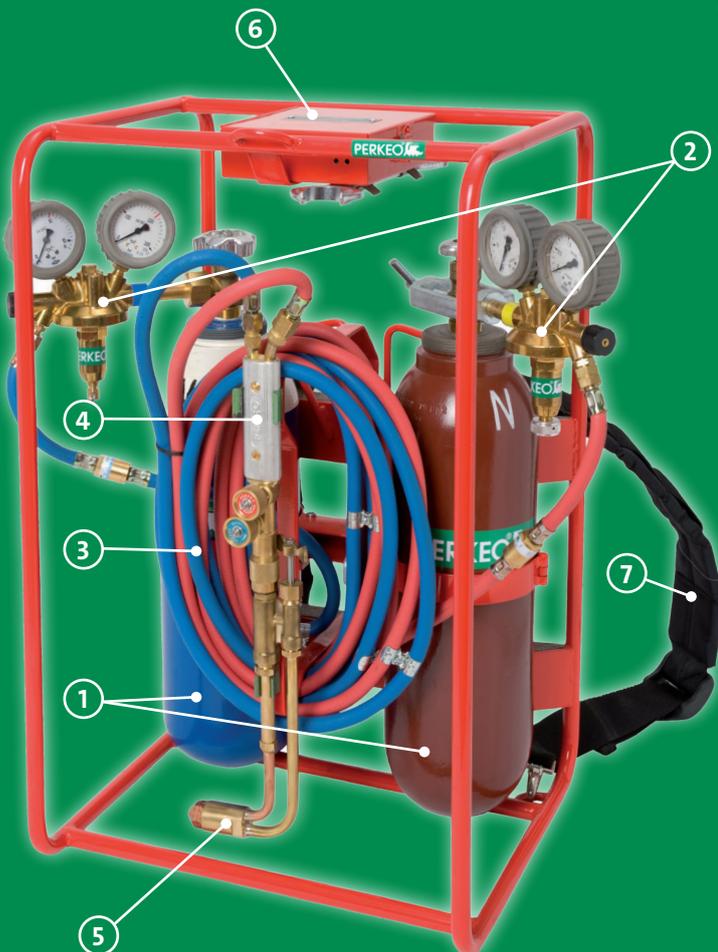
- **Easy to carry** – The ergonomic back support and sturdy carrying straps make the device easy and safe to carry.
- **Safety in use** – Individual cylinder safety devices protect rescuers from flashbacks.
- **Ready for immediate use** – Independence from external energy sources ensures rapid deployment by just one person.
- **Flexible in the field** – The robust tubular frame can be lowered from the crane eye or pulled like a sled.
- **Used worldwide thousands of times without complaint** – The PERKEO quality tool has already proven itself millions of times in the trade.
- **Life-saving assistance** – Thanks to its high cutting performance, the device can cut through iron and steel beams up to 100 mm thick.
- **Suitable for all protection and rescue organizations!**



With the PERKEO Torch Cutting Equipment for Emergencies, you are independent of terrain conditions, vehicles, hydraulics, and additional energy sources.

PERKEO Torch Cutting Equipment for acetylene-oxygen according to DIN 14 800 (item no. 127) consisting of:

- ① 5 l acetylene steel cylinder, filled (item no. 445)
5 l oxygen steel cylinder, filled (item no. 444)
- ② Acetylene pressure reducer (item no. 386/K) and oxygen pressure reducer (item no. 381/K) in accordance with DIN EN ISO 2503 with pressure gauge protective caps
- ③ 5 m hose package for acetylene-oxygen according to DIN EN 559/ISO 3821, fully assembled with single cylinder safety devices according to DIN EN 730/ISO 5175 (item no. 415/01/99)
- ④ RISTA handle, heavy-duty, solid design, shaft Ø 18 mm (item no. 900)
- ⑤ Cutting torch RISTA for acetylene-oxygen, with ring nozzles for flame cutting material thicknesses up to 100 mm (item no. 920/06)
- ⑥ Accessory cassette with replacement heating and cutting nozzles 50–100 mm, ten-jaw wrench, pressure reducer wrench SW 30/32, gas lighter, 2 safety goggles, and nozzle cleaning needles
- ⑦ Nylon back carrying straps (item no. 206/23)



Technical data:

Volume in l	Acetylene	5 l/0.75 m ³
cylinder capacity	Oxygen	5 l/1 m ³
Weight		37 kg
Dimensions H x W x D,		670 x 420 x 370 mm
Flame temperature		3100 °C



The description of the cylinder connections, pressure regulators, and cylinder safety devices is based on German standards. These connections can also be manufactured in accordance with the special designs for other countries.

On request, the torch cutting equipment is also available as a mobile unit (mobile and portable).

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BELIEVE IN DRAGONS...!?

PERKEO®

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