

Wenoll O₂ Mobile I and II



Wenoll O₂ Mobile II
2-litres Carbon cylinder,
300 bar, up to 20 hours



Wenoll O₂ Mobile I
1-liter Carbon cylinder,
300 bar, up to 10 hours



Wenoll INSPO₂ module
electronical oxygen savings unit,
integrated in Wenoll O₂ Mobile I & II

The new mobile oxygen systems O₂ Mobile I and II combine best application comfort with high efficiency of oxygen longterm therapy. The systems are stored in small and unremarkable multifunctional bags. They can be used as rucksack or as bag with shoulder or carrying strap. The oxygen application is not seen from outside - so the oxygen therapy can be used without attracting attention in company.

The use of high-tech materials (carbon, aluminum, special plastics) is making this system extremely lightweight and, along with optimal comfort, to the perfect companion for all mobile activities.

The introduction of the 300 bar technology together with our patented electronical oxygen savings unit, the INSPO₂ module, providing a new dimension in the treatment and therefore in your range! So a treatment up to 20 hours with the O₂ Mobile II is possible. Here, the INSPO₂ module controls the oxygen in the most effective stage of inhalation, right at the beginning of the inhalation phase. In the therapeutically inactive period at the end of inhalation and at exhalation no oxygen is released. In this way the system is not only extremely efficient but insures also a highly effective treatment.

The complete system is delivered ready to operate and is ready for use within a few simple steps. The operation and handling is very simple: the setting of the personal oxygen submission is handled by keystroke. The oxygen application is supplied via a standard nasal cannula.

■ Comparison values to constant-flow systems and operation duration:

Setting in l/min INSPO ₂	Corresponds to l/min Constant-flow system	Operation duration in hours O ₂ Mobile I with INSPO ₂ *	Operation duration in hours O ₂ Mobile II with INSPO ₂ *
0,5	1,2	10,0	20,0
0,6	2,0	8,3	16,5
0,7	2,8	7,1	14,0
0,8	3,6	6,3	12,5
0,9	4,4	5,6	11,0
1,0	5,2	5,0	10,0

* the stated values are reference values with completely filled oxygen cylinder, 300 bar!

■ Contents O₂ Mobile I

- 1 O₂ cylinder, carbon, 1 liter, filled with med. O₂, 300 bar
- 1 Pressure regulator RS 300 with 2 middle pressure outlets, 5 bar, with click connector (big and small)
- 1 INSPO₂ module
- 1 O₂ connecting tube, 70 cm, with O₂ hose plug (for pressure regulator RS 300) and selfsealing click connector (for INSPO₂ module)
- 3 Nasal cannula
- 1 Multifunctional rucksack (also applicable as carrying bag with carrying and shoulder strap)

External dimensions of carrying and application bag: 37 x 20 x 12 cm (W x H x D)
 Total weight: 3,2 kg



■ Contents O₂ Mobile II

- 1 O₂ cylinder, carbon, 2 litres, filled with med. O₂, 300 bar
- 1 Pressure regulator RS 300 with 2 middle pressure outlets, 5 bar, with click connector (big and small)
- 1 INSPO₂ module
- 1 O₂ connecting tube, 80 cm, with O₂ hose plug (for pressure regulator RS 300) and selfsealing click connector (for INSPO₂ module)
- 3 Nasal cannula
- 1 Multifunctional rucksack (also applicable as carrying bag with carrying and shoulder strap)

External dimensions of carrying and application bag: 45 x 25 x 18 cm (W x H x D)
 Total weight: 4,2 kg



■ Ordering Information

- O₂ Mobile I with 1 liter Carbon cylinder and INSPO₂ module _____ 123 212
- O₂ Mobile II with 2 litres Carbon cylinder and INSPO₂ module _____ 123 222