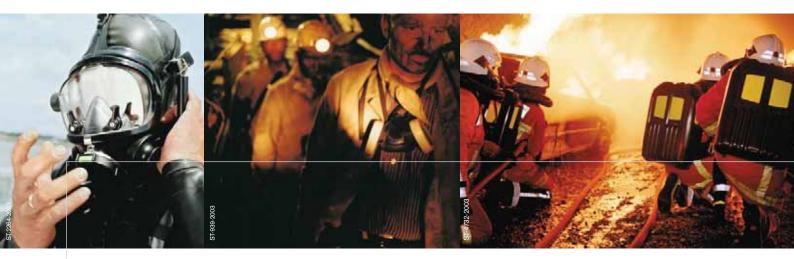


A SOURCE OF OXYGEN YOU CAN RELY ON. DRÄGER OXYGEN BOOSTER PUMPS.

DETECTION
PERSONAL PROTECTION
DIVING TECHNOLOGY
SYSTEM TECHNOLOGY
SERVICES





# We provide the air you breathe.

OUR SUCCESS GOES BACK A LONG WAY – FOR MORE THAN A CENTURY, THE NAME DRÄGER HAS BEEN SYNONYMOUS WITH SAFE BREATHING, AND PROFESSIONALS ALL OVER THE WORLD HAVE ENTRUSTED THEIR SAFETY TO BREATHING GAS SUPPLY SYSTEMS FROM DRÄGER SAFETY.

Oxygen saves lives, and protects rescue personnel while they are saving the lives of others – day in, day out. For emergency medical teams, relief organizations, fire brigades, ship crews, miners and divers, breathing air is a fundamental prerequisite for a safe working environment.

Our compact oxygen booster stations are available as either fixed or mobile units, allowing you to refill your cylinders quickly, conveniently, economically and, of course, in line with the highest quality requirements. All oxygen booster pumps feature "dry" operation to rule out the chance of lubricants getting involved in the filling process.

Excellent materials, innovative technology and, last but not least, decades of experience go into making every Dräger oxygen booster pump. With manufacturing processes which meet the most stringent safety standards and outstanding test results, we can guarantee you a sound investment – an investment you will benefit from for decades to come. We believe we have a duty to do all we can to provide you with the best possible equipment.

Always at your side: from setting up complete workshops to providing a professional maintenance service or organizing practice-oriented training courses – we are there for you, every step of the way.

# solution



# Fixed oxygen booster pumps: An investment for life.





NOW YOU CAN BREATHE MORE EASILY: JUST A FEW YEARS AGO, ENSURING A RELIABLE SUPPLY OF OXYGEN CYLINDERS WAS A LOGISTICALLY COMPLICATED AND COSTLY BUSINESS, BUT TODAY IT IS NO PROBLEM AT ALL - AND MUCH CHEAPER - TO HAVE BREATHING GAS AT THE READY FOR ANY OPERATION. WHEN WE DEVELOPED OUR NEW GENERATION OF BOOSTER PUMPS, RELIABILITY AND USER-FRIENDLINESS WERE OUR OVERRIDING PRIORITIES.



Dräger Oxygen Booster DOB 200: Filling process

The Dräger Oxygen Booster DOB 200/300 is ready when you are. The compact filling station, available as a 200 bar, 300 bar or combined 200 and 300 bar unit, takes up little space and is slim enough to fit through any door. Equipped with an electric drive mechanism and featuring full filling facilities - including valves and pressure gauges - the unit is ready for use at any time. While the unit fills your cylinders at a rate of up to 680 litres a minute, based on a supply pressure of 150 bar, its excellent energy consumption values are kind to your budget while the low noise output is gentle on your ears.

For perfect ease of handling, we have positioned all the filling valves at a height which is easy to reach and won't put unnecessary strain on your back. The clear and straightforward control panel is used to start and monitor the filling process.

With additional options such as castors, covers and shock absorbers, the stations can be individually upgraded to suit your requirements.

DRÄGER OXYGEN BOOSTER DOB 200/300 DRÄGER OXYGEN BOOSTER PUMPS P. 04 | 05

# The Dräger Oxygen Booster DOB 200/300: Ready for use at all times.

#### Connectors

Available with either CGA and/or DIN connectors

#### Ready for use at any time

Equipped with full filling facilities

# Filling strip

Simultaneous filling of up to four cylinders saves time

# Compact design

Compact and sturdy: 680 x 580 x 1100 (L x W x H)



### Powerful drive motor

Quick filling times thanks to electric drive mechanism

### Pressure

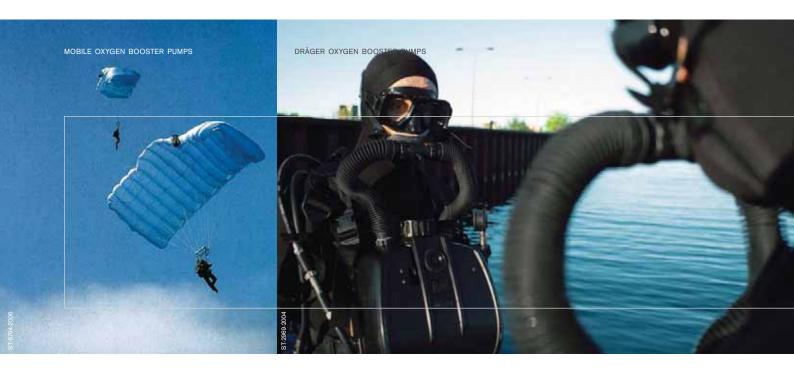
Available for pressures of up to 200 bar (DOB 200), 300 bar (DOB 300) or both pressure ranges (DOB 200/300)

### Tested safety

Manufactured in accordance with the most stringent safety regulations (ISO 9001), tested and certified (BAM and TÜV)

# Cleaning

Filling with the (DOB) oxygen booster pump meets the required purity criteria for filling of medical grade and technical oxygen



# Mobile oxygen booster pumps: Oxygen just where it is needed.

OUR MOBILE PUMPS ARE COMPACT AND ROBUST, BUT OFFER THE SAME HIGH LEVELS OF PERFORMANCE AND USER-FRIENDLINESS AS THE FIXED STATIONS. DESIGNED WITH COMPACT DIMENSIONS AND REDUCED WEIGHT, THEY CAN BE TRANSPORTED EASILY TO ANY SITE - OFFERING THE ULTIMATE IN MOBILITY.



DOB-H: Small, light, efficient. (L 625 x W 420 x H 270 mm)



DOB-HG: (shown without case)
Fill a two-litre cylinder
in just one minute.

They are simply ingenious, because they are ingeniously simple: without wishing to appear immodest, our engineers have really surpassed themselves with this small and efficient Dräger Oxygen Booster-H. The manually operated booster pump, which naturally comes with TÜV certification, is suitable for any operation. Packed neatly in a carrying case, the Dräger Oxygen Booster DOB-H can be safely transported to wherever it is needed.

With a total weight of just 50 kg, the oxygen booster pump features full filling logistics and a sturdy pump block made of heat-absorbent brass. It takes up hardly any room and even functions without electricity, making it the perfect choice for operations in potentially explosive environments and when time is of the essence. A multiple adapter even allows several cylinders to be connected at the same time. The pump's simple yet ingenious design rules out the possibility of lubricant contamination, and guarantees maintenance-free operation for a full five years.

Any equipment which will be transported by lorry or aeroplane, operated at sea and will need to function perfectly even at high ambient temperatures must be sturdy and robust and able to withstand some pretty rough handling. The Dräger Oxygen Booster DOB/M (= mobile) and DOB/T (= table-top) units are electrically powered high-performance pumps, available in two different versions, which have been tried and tested a thousand times over worldwide. For years, mining professionals, international relief organizations, divers and fire brigades have valued the reliability of these two mobile units. As soon as the fully equipped Dräger Oxygen Booster arrives at the scene, it is ready for use so you can get straight to work.

OXYGEN BOOSTER DOB-M DRÄGER OXYGEN BOOSTER PUMPS P. 06 | 07

# Oxygen Booster DOB-M: mobile, robust and powerful.

# Ready for use at any time

Equipped with full filling facilities

# Control panel

All information available at a glance on the convenient control panel

# Filling strip

Simultaneous filling of up to four cylinders saves time

# Table-top version

Optionally available as table-top version (DOB-T) with reduced height

# Powerful drive motor

Quick filling times thanks to electric drive mechanism

# Tested safety

Manufactured in accordance with the most stringent safety regulations (ISO 9001), tested and certified (BAM and TÜV)

### Transport container

Securely stowed after each use

# Compact design

Easy to transport thanks to compact dimensions (L 825 x B 605 x H 761) and optimized weight (115 kg)

### **SUBSIDIARIES**

#### **AUSTRALIA**

Draeger Safety Pacific Pty. Ltd. Axxess Corporate Park Unit 99, 45 Gilby Road Mt. Waverley. Vic 3149 Tel +61 3 92 65 50 00 Fax +61 3 92 65 50 95

#### CANADA

Draeger Canada Ltd. 7555 Danbro Crescent Mississauga, Ontario L5N 6P9 Tel +1 905 821 8988 Fax +1 905 821 2565

#### P. R. CHINA

Beijing Fortune Draeger Safety Equipment Co., Ltd. Yu An Lu A 22, B Area Beijing Tianzhu Airport Industrial Zone Houshayu Shunyi District Beijing 101300 Tel +86 10 80 49 80 00 Fax +86 10 80 49 80 05

#### FRANCE

Dräger Safety France S.A.S. 3c, Route de la Fédération 67025 Strasbourg Cedex Tel +33 388 40 76 76 Fax +33 388 40 76 67

#### MEXICO

Draeger Safety S.A. de C.V. Av. Peñuelas No. 5 Bodega No. 37 Fraccionamiento Industrial San Pedrito Querétaro, Qro México Tel +52 442 246 1113 Fax +52 442 246 1114

# NETHERLANDS

Dräger Safety Nederland B.V. Edisonstraat 53 2700 AH Zoetermeer Tel +31 79 344 46 66 Fax +31 79 344 47 90

#### **SINGAPORE**

Draeger Safety Asia Pte. Ltd. 67 Ayer Rajah Crescent # 06 03 139950 Singapore Tel +65 68 72 92 88 Fax +65 67 73 20 33

### REP. OF SOUTH AFRICA

Dräger South Africa (Pty) Ltd. P.O.Box 68601 Bryanston 2021 Tel +27 11 465 99 59 Fax +27 11 465 69 53

#### SPAIN

Draeger Safety Hispania S.A. Calle Xaudaró 5 28034 Madrid Tel +34 91 728 34 00 Fax +34 91 729 48 99

#### UNITED KINGDOM

Draeger Safety UK Ltd. Blyth Riverside Business Park Blyth, Northumberland NE24 4RG Tel +44 1670 352 891 Fax +44 1670 356 266

#### USA

Draeger Safety, Inc. 101 Technology Drive Pittsburgh, PA 15275 Tel +1 412 787 8383 Fax +1 412 787 2207

Dräger Safety AG & Co. KGaA Revalstrasse 1 23560 Luebeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 www.draeger.com

\_ \_

L