



**Product Catalogue
South Africa**



Dräger means security and safety

We offer a wide range of solutions for mobile and stationary gas detection, flame detection systems, personal protective suits and escape and rescue devices. With the experience of more than 100 years and worldwide distribution network, Dräger stands for safety technology at its best. Whether it's a small enterprise or big company, we will find the perfect solution for your individual needs to keep your employees and your facilities safe.

That's Technology for Life.



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PORTABLE GAS DETECTION

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DRÄGER - TUBES AND CMS

DRÄGER - TUBES



Dräger Short-term Tubes

Tried and tested a million times: Worldwide, the Dräger Short-term Tubes have proven to be a very cost-effective and reliable method for the measurement of gases. Decreasing occupational exposure values, special customer requirements and new legal regulations made it necessary to develop even more sensitive Dräger-Tubes.



Dräger Sampling Tubes and Systems

The Dräger Sampling Tubes and Systems are very reliable in use even with complex compounds and mixtures of substances.

DRÄGER TUBE PUMPS



Dräger X-act® 5000

The automatic tube pump Dräger X-act 5000 is the first all-in-one solution designed for measurements with Dräger short-term tubes and for sampling tubes and systems. Ease of operation and a high degree of reliability compliment the measurement and sampling of gases, vapours and aerosols.



Dräger-Tube Pump accuro®

Fast measurement with one hand: The Dräger-Tube pump accuro allows you to use the established Dräger-Tubes to take measurements under extreme conditions. The easy-to-use Dräger-Tubes have already been calibrated and form a perfect unit with the Dräger-Tube pump.

SINGLE-GAS DETECTION DEVICES



Dräger Pac® 6000

The disposable personal single-gas detection device, Dräger Pac® 6000, measures CO, H₂S, SO₂ or O₂ reliably and precisely, even in the toughest conditions. The robust design, quick sensor response times, and a powerful battery ensure maximum safety for up to two years with virtually no maintenance required.



Dräger Pac® 6500

The robust Dräger Pac® 6500 is your reliable companion under tough conditions. The personal single-gas detection device measures CO, H₂S, SO₂ or O₂ quickly and precisely. Quick sensor response times and a powerful battery also ensure safety.



Dräger Pac® 8000

With the robust Dräger Pac® 8000, you'll be well equipped for tough conditions: this non-disposable, personal single-gas detection device is a reliable and precise instrument, which detects hazardous concentrations of 29 different gases, including special gases like NO₂, O₃ or COCl₂.



Dräger Pac® 8500

The Dräger Pac 8500® single-gas detection device is a reliable and precise instrument even under the toughest of conditions. The device can be equipped with a hydrogen-compensated CO sensor or a Dräger dual sensor. This gives you the option of measuring two gases at once: either H₂S with CO or O₂ with CO.



MULTI-GAS DETECTION DEVICES



Dräger X-am® 2500

The Dräger X-am® 2500 was especially developed for use as personal protection. The 1 to 4 gas detector reliably detects combustible gases and vapours, as well as O₂, CO, NO₂, SO₂ and H₂S. Reliable and fully mature measuring technology, durable sensors and easy handling guarantee a high degree of safety with extremely low operating costs.



Dräger X-am® 3500

The Dräger X-am® 3500 was especially designed for clearance measurements. The 1 to 4 gas detector reliably detects flammable gases and vapours as well as O₂, CO, H₂S, NO₂ and SO₂. The innovative signalling design and extensive range of accessories ensure optimum safety and easy handling.



Dräger X-am® 5600

Featuring an ergonomic design and innovative infrared sensor technology, the Dräger X-am® 5600 is the smallest gas detection instrument for the measurement of up to 6 gases. Ideal for personal monitoring applications, this robust and water-tight detector provides accurate, reliable measurements of explosive, combustible and toxic gases and vapours as well as oxygen.



Dräger X-am® 8000

Clearance measurement was never this easy and convenient: The Dräger X-am® 8000 measures up to seven toxic as well as flammable gases, vapours and oxygen all at once – either in pump or diffusion mode. Innovative signalling design and handy assistant functions ensure complete safety throughout the process.



MULTI-GAS DETECTION DEVICES

AREA MONITORING



Dräger X-zone® 5500

State-of-the-art area monitoring - the Dräger X-zone 5500 in combination with the Dräger X-am 5000, 5100 or 5600 gas detection instruments can be used for the measurement up to six gases. The easy to transport, sturdy and waterproof unit extends mobile gas detection technology to a unique system with many flexible applications.



Dräger Confined Space Entry Kit

A range of complete kits for Confined Space Entry within a carry case providing the necessary parts to be able to undertake the task. The kit includes hoses and alternative probe options.



Dräger X-am® Pump

The Dräger X-am® pump is an external pump for the portable gas detectors Dräger X-am® 2500, 5000, and 5600 – designed for clearance measurement, for example in tanks and shafts. The pump automatically switches on when it is connected to a running X-am® device. The change from pump mode to diffusion mode is fast and easy.



CALIBRATION AND BUMP TESTING



Dräger Bump Test Station

Easy to use, stand-alone and portable. With the Bump Test Station, functionality tests of gas detection and warning devices can be carried out easily and quickly.



Dräger X-dock®

The Dräger X-dock series provides you with full control of your portable Dräger gas detection instruments. Automatic bump tests and calibrations with reduced test gas consumption and short testing times save time and money. Comprehensive documentation and evaluations provide you with a clear overview.



Dräger



FIXED GAS DETECTION SYSTEMS

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DETECTION OF FLAMMABLE GASES AND VAPOURS



Dräger Polytron® 8700 IR

The Dräger Polytron® 8700 IR is an advanced explosion proof transmitter for the detection of combustible gases in the lower explosion limit (LEL). It uses a high performance infrared Dräger PIR 7000 sensor, which will quickly detect most common hydrocarbon gases. Besides a 3 wire 4 to 20 mA analogue output with relays, it also offers Modbus and Fieldbus making it compatible with most control systems.



Dräger Polytron® 8200 CAT

The Dräger Polytron® 8200 CAT is an advanced explosion-proof transmitter for the detection of flammable gasses in the lower explosion limit (LEL). It uses a catalytic bead Dräger Sensor® Ex... DD that will detect most flammable gasses and vapours. In addition to a 3-wire 4 to 20-mA analogue output with relays it also offers Modbus and Fieldbus protocols, making it compatible with most control systems



GasSecure GS01

Truly wireless, the GasSecure GS01 combines single-beam triple-wavelength infrared (IR) technology with extremely low power consumption, to provide fast hydrocarbon gas detection in the most demanding and hazardous of settings. The GS01 creates value for the customer with dramatically reduced installation cost and time, reliable infrared operation, and calibration-free design.



FLAME DETECTION



Dräger Flame 5000

The Dräger Flame 5000 is an imaging based explosion proof flame detector. This visual flame detection system uses digital image processing and advanced algorithms to process and interpret flame characteristics. This principle offers an extended field of view and fewer false alarms. Each detector is equipped with a colour CCTV camera.



DETECTION OF TOXIC GASES AND OXYGEN



Dräger Polytron® 7000

The Dräger Polytron® 7000 is a gas detector that can satisfy all toxic and oxygen gas measurement applications on a single platform. It is meeting the requirements of the compliance market as well as the high specification requirements of customized solutions.



Dräger Polytron® 8100 EC

The Polytron® 8100 EC is Dräger's top of the line explosion proof transmitter for the detection of toxic gases or oxygen. It uses a high performance plug and play electrochemical DrägerSensor® to detect a specific gas. Besides a 3 wire 4 to 20 mA analogue output with relays, it also offers Modbus and Fieldbus protocol making it compatible with most control systems.



CONTROL SYSTEMS



Dräger REGARD® 7000

The Dräger REGARD® 7000 is a modular and therefore highly expandable analysis system for monitoring various gases and vapours. Suitable for gas warning systems with various levels of complexity and numbers of transmitters, the Dräger REGARD® 7000 also features exceptional reliability and efficiency. An additional benefit is the backward compatibility with the REGARD®.



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ALCOHOL IGNITION INTERLOCK DEVICES



Dräger Interlock® 7000

The Dräger Interlock® 7000 is an alcohol ignition interlock device (IID) which prevents a person under the influence of alcohol from starting the vehicle. The Interlock® 7000 has a quick start-up time. Additionally, the device can be equipped with a camera, a GPS and/or a mobile data transfer module, according to the specific customer requirements.



ALCOHOL SCREENING DEVICES



Dräger Alcotest® 5000

The Dräger Alcotest® 5000 is a professional, non-contact, alcohol measuring device that detects the presence of alcohol. The fast breathalyser allows up to 12 checks in a minute. Its special funnel reduces back flowing air to a minimum and thus avoids the risk of possible infections of the following persons.



Dräger Alcotest® 6820

Keeping the roads safe and free of impaired drivers is an unpredictable and highly stressful job. Dräger designed the Alcotest® 6820 handheld breathalyser specifically for the needs of law enforcement officers. It's easy to use and provides fast, reliable results in the toughest environments you face when every second matters.



EVIDENTIAL ALCOHOL MEASURING DEVICES



Dräger Alcotest® 9510 ZA

The Dräger Alcotest® 9510 is an advanced breath alcohol measuring instrument for evidential applications. It is designed to comply with national and international requirements and regulations (OIML R 126). With dual sensor technology, intuitive colour touch screen interface, and modern design the Alcotest® 9510 sets superior standards.



DRUG TESTING DEVICES



Dräger DrugCheck® 3000

Use the Dräger DrugCheck® 3000 to find out within minutes if a person recently consumed certain drugs. The compact and quick oral fluid based drug test yields reliable results affordably and easily. The device does not require electricity and can be used anywhere.



Dräger DrugTest® 5000

The Dräger DrugTest® 5000 provides a fast and accurate means of testing oral fluid samples for drugs such as amphetamine, opiates, cocaine metabolites, benzodiazepines and cannabinoids and gives an accurate diagnostic evaluation and data control. The testing is done in a non-invasive method.





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MASKS AND FILTERS

PARTICLE FILTERING FACE PIECES



Dräger X-plore® 1700

Breathe cool, stay safe: Dräger X-plore® 1700 makes breathing easy and comfortable. The CoolSAFE™ filter material ideally combines low breathing resistance and high filter performance in one mask. And the CoolMAX™ valve efficiently releases humid and warm exhaled air to the outside. This makes breathing particularly easy and keeps you cool under the mask.



Dräger X-plore® 1900

Dräger X-plore® 1900 is a high performance, single-use dust mask for protection against fine dust and particles. The premium particle filtering mask is available in two sizes, combining ease of use, exceptional comfort and optimal fit. For the highest degree of safety - even for people wearing spectacles.

HALF MASKS



Dräger X-plore® 3300/3500

Experience a new dimension of comfort and safety in respiratory protection: Dräger has worked together with users from industry and the skilled professions to develop a line of twin filter respirators. It successfully combines practicality of use with comfort. The use of new materials coupled with a modern, attractive design guarantees maximum comfort and user acceptance.



Dräger X-plore® 2100

The Dräger X-plore® 2100 is the reusable alternative to disposable dust masks. The X-plore® 2100 is the ideal solution for people working frequently in dusty environments. Its replaceable filters provide protection against solid and liquid particles. This half mask offers the perfect combination of comfort, safety and cost-effectiveness.



MASKS AND FILTERS

FULL FACE MASK



Dräger X-plore® 5500

Whether in the chemical, metal, or automotive industries, ship building, supplies, or disposal: The Dräger X-plore® 5500 full face mask is the right solution for environments where not only increased respiratory protection is required, but also a clear vision is mandatory.



Dräger X-plore® 6300

The Dräger X-plore® 6300 is an efficient yet low-cost full face breathing mask intended for price-conscious users not wishing to compromise on comfort or quality. This full face mask is the successor to the Panorama Nova Standard, a mask which has proven itself over decades of use worldwide - redesigned and improved with fresh colours and an integrated bar code.

FILTERS



Dräger X-plore® Respiratory Filters

A new generation of filters tried and tested to fit your applications. The broad portfolio of filters offers impressive benefits for a wide range of applications. The activated carbon impregnation and the filters are developed and manufactured in-house by Dräger. The activated carbon is derived from a base carbon found in coconuts. Please contact Dräger for more information.

RESCUE AND ESCAPE DEVICES

FILTERING ESCAPE DEVICES



Dräger PARAT® 3100/3200

The escape filter masks PARAT® 3100 and PARAT® 3200 ensure and protect the user in case of escape from a polluted area. The escape mask is compact in design and easy to use. Available as half mask (PARAT® 3200) or as quarter mask with mouthpiece and nose clip (PARAT® 3100). The filter protects against a series of toxic gases and vapours and is particularly efficient against hydrogen sulphide (H₂S).



Dräger PARAT® 5550

The Dräger PARAT® 5550 is a fire escape hood packaged in a flame retardant holster. It was specifically developed for fire rescue teams for use in victim rescue. The main advantage: The PARAT® 5550 is system approved together with Dräger breathing apparatus according to EN 137:2006, Type 2.



Dräger PARAT® 7500

The combined fire and industrial escape hood Dräger PARAT® 7500 was developed with users, placing the focus on the fastest possible escape. Optimized operation and wearing comfort, a robust housing and a tested ABEK CO P3 filter ensure protection from toxic industrial and fire-related gases, vapours and particles for at least 15 minutes.



RESCUE AND ESCAPE DEVICES

COMPRESSED AIR ESCAPE DEVICES



Dräger Saver CF

The Dräger Saver CF constant flow Emergency Escape Breathing Apparatus allows safe, effective and uncomplicated escape from hazardous environments. Simple to put on and featuring automatic operation, this hood-based, constant flow breathing device can be used with minimal training.



Dräger Saver PP

The Saver PP H₂S is specifically developed to protect in atmospheres with potentially high levels of H₂S. As one of the most sensitive parts of the system, the LDV diaphragm has been designed to withstand the highest concentrations of H₂S seen in Oil & Gas applications across the world. The new Saver has been tested by a third party test house using a realistic simulation gas with properties and behaviour of H₂S to allow representative testing, to prove simulated work protection factors of a minimum 90,000.

OXYGEN SELF RESCUERS



Dräger Oxy® 3000/6000 MK II

Robust and always under control: the oxygen self-rescuers Dräger Oxy® 3000 and 6000 MK II are designed to handle the harshest conditions. The Safety Eye provides an additional level of security: the status window allows the user to assess whether the device is operational within seconds.



Dräger Oxyboks® K 35 A Self Contained Self Rescuer

In one of the hardest work places in the world, the Oxyboks K 35 A always protects the miner against life-threatening gasses. The miner always wears his Oxyboks K 35 A on his belt for immediate access in case of a mine fire or explosion. The simple design allows quick and easy donning.



RESCUE AND ESCAPE DEVICES

RESCUE DEVICES



Dräger RPS 3500

The Dräger RPS 3500 Rescue Pack System is designed for use by rapid intervention teams, allowing fire fighters to supply air to trapped colleagues or members of the public in hazardous atmospheres.



AIR LINE SYSTEMS

HEAVY DUTY SYSTEMS



Dräger PAS® AirPack 1 & 2

Designed using leading technology and materials, Dräger's range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 1 and AirPack 2.



Dräger PAS® MAC Series

Providing continuous breathing quality air to safety professionals in the harshest of environments, these Mobile Breathing Air Compressors meet the needs of single or multiple users over long durations. Available in electric or diesel-driven versions, each of the four models is fully compatible with Dräger compressed air and airline breathing equipment.

AIR LINE SYSTEMS

HEAVY DUTY SYSTEMS



Dräger PAS® Filter series

PAS® Filters reliably clean air, e.g. from an existing high-pressure network, from liquid and solid particles, including oil vapour and smell. This not only means that you get breathing air which even exceeds the specifications of DIN EN 12021. You also save yourself the need of a separate breathing air line.



Dräger X-plore® 9000 and PAS X-plore®

The Dräger X-plore® 9000 series is designed for light duty industrial applications and provides comfortable and reliable respiratory protection. Thanks to such features as the patented safe-flow reducer and auto test function, wearers can enjoy more operating convenience, safety and flexibility.

POWERED AIR PURIFYING RESPIRATORS



Dräger X-plore® 8000

Challenging workplace conditions demand reliable solutions. The Dräger X-plore® 8000 offers a new level of intuitive handling combined with intelligent electronics that provide the high degree of safety your people need to focus on the task at hand.



BREATHING APPARATUS

SHORT TERM BREATHING APPARATUS



Dräger PAS® Colt

The Dräger PAS® Colt is a hip-mounted unit with a distinctive, sophisticated harness design which retains its form, making it easy for the wearer to don the apparatus simply and quickly. The very latest harness design and materials, accompanied by smaller, lightweight cylinders, make wearing this set easier and more comfortable.



Dräger PAS® Micro

Combining versatility, ease of use and the latest in breathing apparatus design, Dräger's PAS® Micro is among the most technologically advanced short duration entry and emergency escape units available. A back-mounted unit using a similar carrying system configuration as traditional harness designs.

SELF CONTAINED BREATHING APPARATUS



Dräger PSS® 4000

The Dräger PSS® 4000 is one of the lightest professional self-contained breathing apparatus for industrial and professional firefighting applications. Combining comfort with exceptional pneumatic performance, this SCBA is designed for applications where simplicity and ease of use are crucial. Lightweight yet robust, and easy to don, the PSS® 4000 provides outstanding breathing protection.



Dräger PSS® 7000

Before you can protect the lives of others, you have to protect yourself. The Dräger PSS® 7000 SCBA breathing apparatus provides unmatched comfort, durability and safety in the harshest environments. The ergonomic PSS® 7000 combines trusted pneumatics, flexible fit, and quick cylinder connection - freeing you to concentrate on the task at hand.

BREATHING APPARATUS

CLOSED CIRCUIT BREATHING APPARATUS



Dräger PSS® BG 4 plus

Designed especially for tough missions: The Dräger PSS® BG 4 plus closed circuit breathing apparatus combines uncompromising safety with the highest level of breathing and carrying comfort. The positive pressure unit supplies the wearer with up to four hours of breathing air, even in toxic atmospheres.

WARNING DEVICES



Dräger Bodyguard® 7000

The Dräger Bodyguard® 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS® 7000 and PSS® 5000 self-contained breathing apparatus.

CONTROL BOARDS



Dräger PSS® Merlin® System

The Dräger PSS® Merlin® Telemetry System offers a precise overview of the status of respiratory equipment wearers. The vital status information is communicated directly between the entry control point and the wearer. Technology, which supports the incident, significantly increases safety and protects the lives of your breathing apparatus wearers.

SCBA ACCESSORIES



Dräger PSS® Safety Belt

The Dräger PSS® Safety Belt increases wearer safety in potentially hazardous situations by securing the fire fighter whilst working at height: providing work positioning, fall prevention and self-rescue. The multifunctional belt is designed to be easily integrated into the Dräger PSS® 5000 and PSS® 7000 to safely anchor the wearer, without the need for an additional belt.

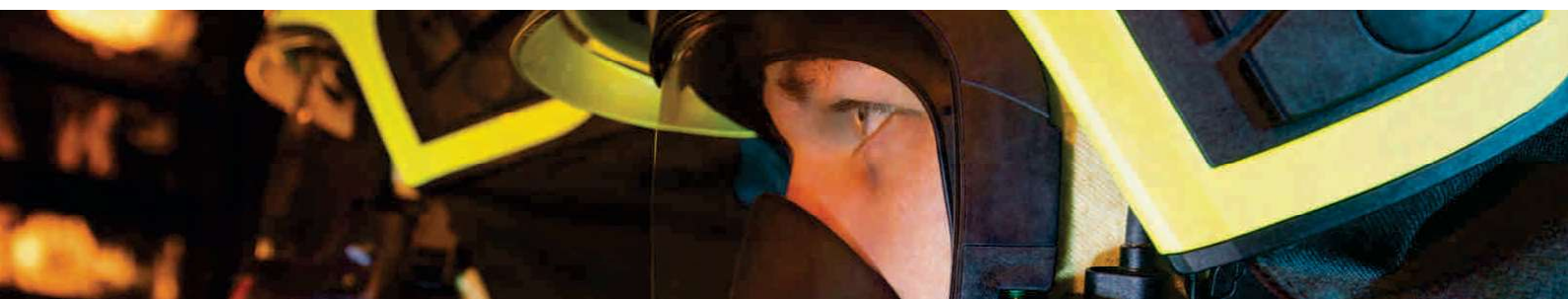


THERMAL IMAGING CAMERAS



Dräger UCF® 9000

Always remain focused: The thermal imaging camera Dräger UCF® 9000 is thermal imaging and digital camera in one. It ensures you are well equipped even for complex tasks – from firefighting and hazardous substance operations in Ex zone 1 to the monitoring and documentation of training.



COMMUNICATION UNIT



Dräger FPS®-COM 5000

Because there is no time for misunderstandings in an emergency: The Dräger FPS®-COM 5000 communication unit has been specifically developed for the full-face mask Dräger FPS® 7000 and ensures clear communication through a voice amplifier unit or radio device – even under extreme conditions.



Dräger FPS®-COM 7000

The Dräger FPS®-COM 7000 provides hands-free communication for all wearers of respiratory protection devices during a mission. Excellent voice quality is achieved by removing interfering noises.



Dräger C-C440/C550

Control unit with large Push-To-Talk button for easy handling of the radio transmitter. Tough and robust design according to IP67 / MIL-STD-810G standards. Specially designed for deployments using chemical protective suits. ATEX versions available.

HEAD PROTECTION



Dräger HPS® 3500

The Dräger HPS® 3500 – a multifunctional and universal helmet for the diverse requirements of rescue teams during search and rescue, forest and bush firefighting, traffic accidents, rescue from heights, water rescue and any kind of technical assistance.



Dräger HPS® 4500

The Dräger HPS® 4500 is a traditional half-shell helmet with a modern design. Its robust outer shell provides you with excellent protection against impact and extreme heat. With a modern visor design, the helmet has superior wearer comfort due to ergonomic and lightweight internal components. A comprehensive range of accessories make our solution a truly versatile helmet across a variety of applications.



Dräger HPS® 7000

The Dräger HPS® 7000 firefighter's helmet is in a class of its own, thanks to its innovative, sporty and dynamic design, ergonomic fit and components which make it a multifunctional system solution. It provides optimum protection during every operation.



PROTECTIVE CLOTHING

SPLASH SUITS



Dräger SPC 4800

What sets the Dräger SPC 4800 apart is its unique face cuff which is also built into the gas-tight Dräger CPS. It is soft, flexible and exceptionally easy to handle and wear. The one-piece overalls with liquid-tight bonded seams are equipped with permanently integrated gloves, socks with cuffs as well as a zip on the back. This makes it unnecessary to waste time taping up the suit. It is designed for use with full-face masks in combination with a compressed air breathing apparatus, an air purifying respirator or a compressed air hose device.

GAS TIGHT SUITS



Dräger CPS 5800

The Dräger CPS 5800 is a limited-use chemical protective suit for industrial applications and operations on board that involve a gaseous, liquid or solid hazardous substance.



Dräger CPS 7900

Tailor-made for use under extreme conditions: The gas-tight Dräger CPS 7900 provides excellent protection against industrial chemicals, biological agents, and other toxic substances. Its innovative material qualifies the CPS 7900 equally well for work in explosive areas and for handling cryogenic substances.



WORKSHOP SYSTEMS

TEST EQUIPMENT

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BREATHING AIR PURITY

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HIGH PRESSURE COMPRESSOR

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Complete respiratory protection workshop	33



TEST EQUIPMENT



Dräger Testor 2500/3500

The Dräger Testor 2500/3500 is a compact all-rounder for the static tests of your breathing protection equipment. Testing is reliable, easy and convenient. The compact design enables both models to be integrated smoothly into any breathing protection workshop.



Dräger Quaestor 7000

All static and dynamic tests of the Dräger Quaestor 7000 are carried out fully automatically. Controlled by the newly developed software, each test is carried out intuitively. For the user this guarantees high efficiency through comfort and speed.



Dräger RZ 7000

Easy to use: With the Dräger RZ 7000 you can carry out the function and leak tests of the Dräger PSS® BG 4 plus easier and faster than ever before.



BREATHING AIR PURITY



Dräger Aerotest 5000

Use the Dräger Aerotest 5000 to check the breathing air purity of a low pressure system (or high pressure system, with the corresponding accessories) in accordance with country-specific standards. The automatic system is extremely user-friendly: Menu-driven measurement, downloading data and printing test certificates make testing and documenting with the Dräger Aerotest 5000 much easier.



FILLING SYSTEM



Dräger Safety Filling System (DSF)

The Dräger DSF Safety Filling System is designed for the safe filling of cylinders with breathable air. Combined with a high pressure compressor, it enables the filling of up to 6 cylinders with pressures of 200 or 300 bar.



HIGH PRESSURE COMPRESSOR



Dräger VERTICUS

Economical and "super-silent": with its high output rate, the sound-proofed Dräger VERTICUS 5 high pressure compressor station (up to 420 bar) guarantees a fast and reliable supply of breathing air to professional users.

Dräger The Mariner



The MARINER Series was designed for high charging rates in mobile applications and is ideal for both private and commercial filling station operations.

The MARINER is supplied with a corrosion-resistant crash frame for integrating system accessories.

The MARINER 250 model and upwards also include the innovative BAUER P 31 Purification System.

The sophisticated purification technology of the BAUER Purification System reliably prevents users from inhaling air impurities and provides effective protection from icing up.

Professional quality, tailored to every application: delivering charging rates of 320 l/min, the MARINER 320 is among the world's most powerful compressors! Its ultra-rugged compressor block and corrosion-resistant components make it ideal for use in even the most challenging climates.

Dräger Junior II



Ruggedness, reliability, a wide range of applications and compact flexibility have made the JUNIOR a worldwide classic and a global best-seller, with over 100,00 units sold.

The most compact of our mobile breathing air compressors, it combines a small footprint and advanced technology and is the ideal solution for applications in sports diving, shipping, respiratory protection and paintball and shooting sports.

In other words, for anyone that wants to rely on pure, safe breathing air in mobile applications.

The light, compact system can be transported by one or two people and fits into virtually every vehicle boot.

Dräger Complete respiratory protection workshop



Dräger offers the full service. We plan your respiratory protection workshop in accordance with your requirements, supply all components and hand over your new workshop ready for use.



TRAINING SYSTEMS

FIRE TRAINING

Dräger TRT 7000	35
Dräger FTS 8000 Fire Training Facility	35
Dräger System 64	35



FIRE TRAINING



Dräger TRT 7000

Realistic, safe and repeatable training: The Dräger TRT 7000 allows you to prepare rescue personnel for complex truck accident and Hazmat scenarios with reduced cost, logistical and environmental implications.



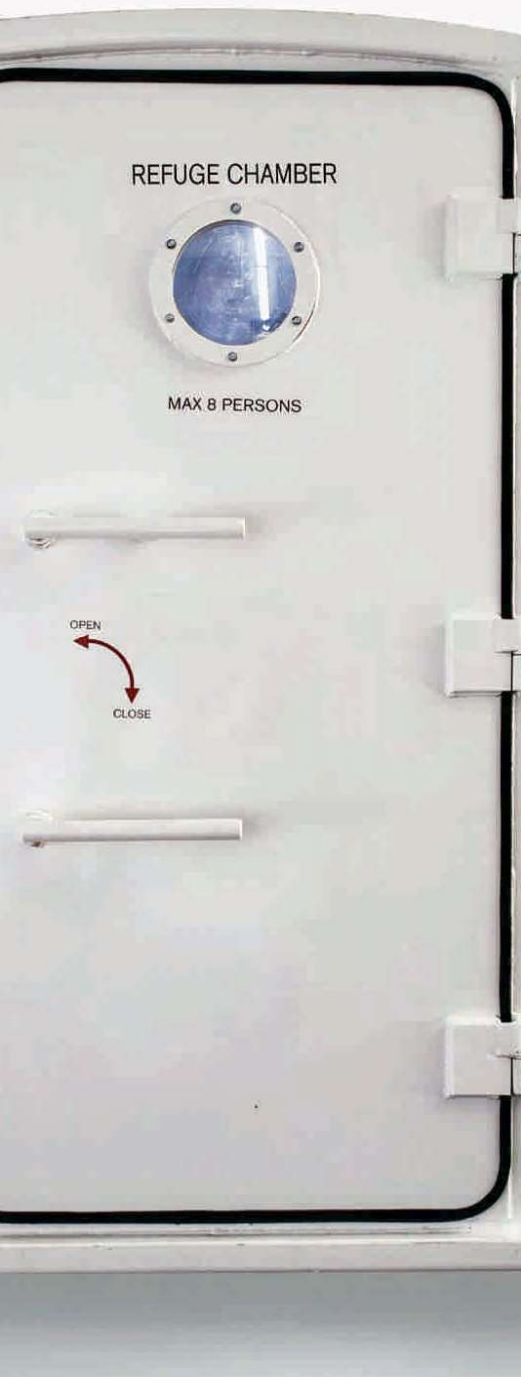
Dräger FTS 8000 Fire Training Facility

The Dräger FTS 8000 real-fire training facility is made for training firefighters in a safe setting. Several probands move through an innovative test track with hazmats like wood, gas and LPG fires. The system prepares firefighters to handle nozzle hoses correctly and to cope with excess gas.



Dräger Exterior Live Fire Training System (ELFTS), the System 64

Designed to fit inside a truck bed, van, or small trailer, and be set up in under 30 minutes, this flexible exterior live fire trainer lets you conduct training scenarios virtually anywhere. With a 6x4 foot liquid propane fueled burn pan, 2-stage fires, and a variety of interchangeable props, the System 64 can address many fire training scenarios in a highly mobile configuration.



RESCUE AND SHELTER SYSTEMS

REFUGE CHAMBERS

Dräger MRC 5000	37
Dräger MAV 5000 Mobile Compressor	37



REFUGE CHAMBERS



Dräger MRC 5000

During an emergency, Dräger-Simsa mine refuge chambers provide mining personnel both shelter and breathing protection with the highest quality and safety standards. The robust and highly portable construction, as well as a low cost of maintenance, makes them ideally suited for diverse underground conditions.



Dräger MAV 5000 Mobile Compressor

The Dräger MAV 5000 is a mobile breathing air supply unit. Apart from self-contained breathing air supply it can also be used to transport and store safety equipment.



DIVING EQUIPMENT AND SYSTEMS

DIVING EQUIPMENT

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DIVING EQUIPMENT

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OXYGEN BOOSTER BUMP

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DIVING EQUIPMENT



Dräger PSS Dive

The PSS® Dive is a professional diving apparatus with integrated pockets for weights, easy to configure for 1 or 2 cylinders, with demand valve or full-face mask.



Dräger LAR 7000

Dräger LAR 7000 is a very versatile diving apparatus for all facets of shallow water diving, including VSW – MCM diving and submarine lock-out as well as special operations diving.



MASKS AND FILTERS

DIVING FULL FACE MASK



Dräger Panorama Nova Dive

The Panorama Nova Dive is based on a tried-and-tested mask body. This, together with the 5-point head harness, provides an outstanding seal.



DIVING EQUIPMENT



Dräger TSW Elephant

The world's first universal diving harness, integrating the rebreather, provides you with all four diving components needed for water depths up to 24 meters: basic vest, buoyancy compensator, weights release system and emergency ascent system. Thus, you are optimally prepared for all underwater deployments such as tactical diving, submarine exit or SDV missions.



Dräger Secor 7000

The diving regulator Dräger Secor 7000 was developed for the professional diver. The medium pressure hose can be attached to either side of the 2nd stage to ensure diver comfort. The Se-cor 7000 integrates perfectly with the Panorama Nova Dive full-face mask. The complete pneumatics can be individually configured by the diver.



OXYGEN BOOSTER BUMP



Dräger DOB M/T

The Dräger DOB-M (mobile version) and Dräger DOB-T (table version) are compact, portable oxygen booster pumps which allow oxygen at pressures of up to 300 bar to be efficiently de-canted from storage cylinders into apparatus cylinders.



DRÄGER SERVICES

Product Service

Full operational readiness

You entrust our products with the safety of your employees and systems. That is why we ensure that they are always working properly: with services which maintain the value of your investment, minimise downtime and support the efficiency of your processes.

We not only know our products, we also know how you use them at work. So we develop individual service solutions which are tailored to meet your requirements.

We are here for you. Whenever you need us.

How much service would you like?

The choice is yours: We offer a wide range of contract options, from a basic maintenance agreement to a full service package or special offers for individual product groups such as gas measurement devices.

Our services:

- Inspection, maintenance and repair
- Installation and commissioning
- Spare parts service
- Regular software maintenance and updates
- Provisioning of loan equipment shop
- We also service non-Dräger equipment

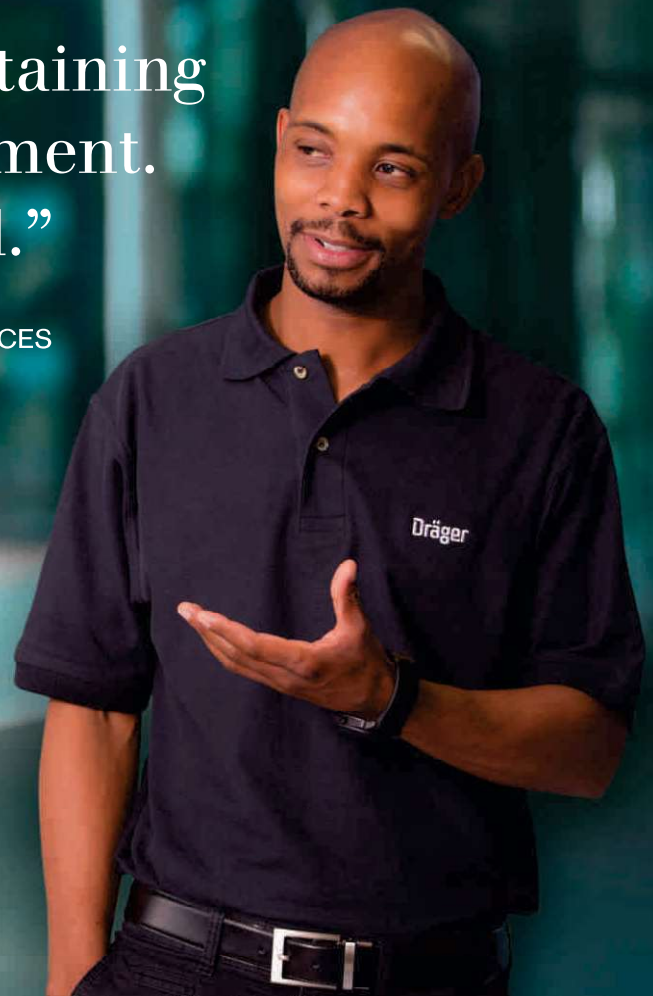
No matter which offer you choose: You will receive Dräger quality service:

Technical expertise

Our service technicians are experts who have been thoroughly trained to the highest global standards.

“Avoid the hassle of maintaining a large pool of equipment. Rent it from us instead.”

TEBOGO MASWANGANYI
ACCOUNT MANAGER, RENTAL & SAFETY SERVICES



When demand peaks occur: why not rent instead of buy?

A practical example can be as follows: For projects or everyday operations, 15 additional Dräger X-am® 5000 portable gas detectors are required several times a year (See figure 1).

When you consider the total cost of ownership and compare: costs resulting from increasing the in-house inventory to 35 units versus the rental costs of Dräger Rental Basic Service (over a three year period), the rental solution is cheaper by almost half.

Figure 1: Flexible, actual demand for Dräger X-am® 5000 over three years

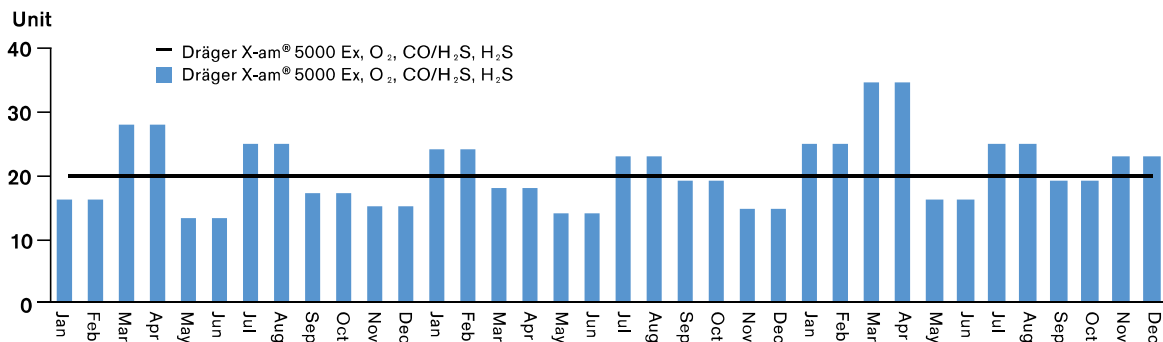
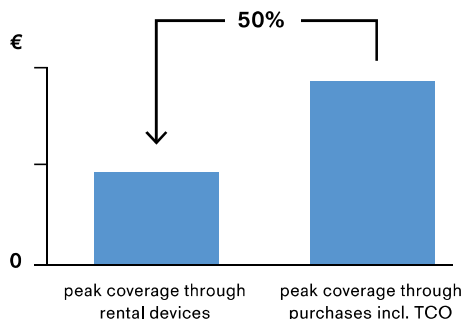


Figure 2: Savings through Rental Basic over increasing in-house pool of equipment



Source: Dräger Rental Service Deutschland



Mobile Training Gallery (MTG) South Africa - A dynamic solution to your training needs

Breathing apparatus is an essential component of the rescue equipment in Fire Departments, Mining, Military, and Industry. Safe and effective use of self-contained breathing apparatus (SCBA) requires more from the user than a basic familiarization of how the SCBA works and how to don and doff the apparatus. The user needs to become familiar with the added weight and bulk, that the SCBA adds and how to manage this additional equipment in certain situations.

The Dräger Mobile Training Gallery is used primarily to train Breathing Apparatus users in carrying out tasks while being mentally and physically stressed. Through use of this facility, the SCBA user's skills are improved in areas of orientation, communication, rescuing casualties, industrial related rescue and sharpening reactions relying on senses other than sight.

You want to experience our Mobile Training Gallery. We come to you. Contact your local sales representative for a booking





Dräger Local FFP production facility in East London

Clean air free from contaminants is a basic condition for us to live and work. Where hazardous substances make safe breathing difficult or impossible, reliable respiratory protection is required – in industry, trade, agriculture and many other industries



Dräger X-plore / Zenith offers effective protection against fine dust as well as solid and liquid particles that are present in industry, mining, specialized trades, agriculture and services. The portfolio range offers masks for all three EN protection classes FFP1, FFP2 and FFP3 in accordance with EN 149:2001. Odour stopping versions utilize an additional activated carbon layer inside against unpleasant odours.





Gas	Value	Unit
CH ₄	0	% LEL
O ₂	20.9	Vol%
CO	0	ppm
H ₂ S	0.0	ppm

Dräger

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