Dräger

ORDER INFORMATION

Stage 1 - Pneumatic Upgrade (Including Adaptor)	
PSS 7000 Reducer & Adaptor Kit	33 60 168
PSS 7000 Pneumatics* and Adaptor Kit	33 60 169
PSS 7000 QC Reducer & Adaptor Kit	33 60 170
PSS 7000 QC Pneumatics* and Adaptor Kit	33 60 171
PSS 100 Adaptor Kit (Bracket Only)	33 60 172
Stage 2 - Carrying System Upgrade	
PSS 3000	33 60 173
PSS 5000 DS SCS	33 60 174
PSS 5000 DS TCS	33 60 175
PSS 5000 DP SCS	33 60 176
PSS 5000 DP TCS	33 60 177
PSS 7000 SCS	33 60 178
PSS 7000 TCS	33 60 179
Additional Pneumatic Upgrade Accessories	
Gauge & MP Hose with SF Coupling	33 60262
Bodyguard 7000 Upgrade Kit (Button)	33 57 101
Bodyguard 7000 Upgrade Kit (Tally)	33 57 098

*PSS 7000 Pneumatics includes PSS 7000 Reducer,

Gauge & MP Hose with SF Coupling

Evolve with Dräger.Next Generation SCBA Upgrade Path

Evolve with Dräger.

As technology and customer requirements advance Dräger is obliged to keep up, constantly evolving the portfolio of SCBA equipment to compliment these new demands.

Dräger equipment is built to last; therefore it is inevitable that advances in the portfolio will come sooner than the time to replace aged equipment.

With this in mind a "stepping stone" between portfolios has been created, allowing a staged implementation of the new technology into an established base of Dräger equipment, without the need for procurement of complete new SCBA. This 2 staged approach results in only Service and Maintenance budgets being required to upgrade equipment.

Features and Benefits.

- Bridge the gap between the old and new generation SCBA's.
- Financial "stepping stone" to migrate to the new generation.
- Placement of the PSS 7000 reducer, gauge and bulbous coupling hoses onto an installed base of SCBA.
- Change performed at the time of a standard REX, resulting in minimal operational downtime and additional cost.
- In the future gain the benefits of the new technology materials and ergonomics of the new carrying systems.

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Pneumatic Kits

PSS 7000 REDUCER & ADAPTOR KIT









PSS Reducer Plus to PSS Adaptor - Backplate Mounting Bracket

Fixing Bolt

PSS 7000 PNEUMATICS & ADAPTOR KIT



- PSS Reducer
- PSS Mechanical Gauge
- MP Hose with SF Bulbous Coupling
- Backplate Mounting Bracket
- Fixing Bolt

PSS 7000 QC REDUCER & ADAPTOR KIT

























- PSS QC Reducer

PSS QC Reducer

Fixina Bolt

Plus to PSS Adaptor

- QC Cylinder Adaptor

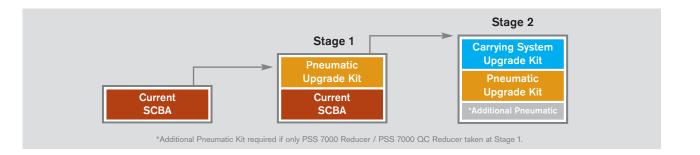
Backplate Mounting Bracket

- PSS Mechanical Gauge
- MP Hose with SF Bulbous Coupling
- Plus to PSS Adaptor
- Backplate Mounting Bracket
- Fixing Bolt
- QC Cylinder Adaptor
- *To retrofit the PSS 100 carrying system the pressure reducer bracket 3360172for PSS 100 is also required.

If the current PSS 90 or PSS 100 is certified according to EN 137, it is necessary to use one of the complete pneumatic upgrade kits (3360169 or 3360171).

If the PSS 90 or PSS 100 is certified according to EN 137 Type 2 then there is the choice of either one of the pressure reducer kits (3360168 or 3360170) or one of the complete pneumatic kits (3360169 or 3360171).

NEW TECHNOLOGY HARNESS MATERIALS



Stage 1

The new Plus to PSS adaptor allows the new PSS 7000 pressure reducer, gauge and bulbous coupling hoses to be fitted to the old portfolio carrying systems (PSS90/PSS100). It is targeted that Stage 1 occurs at the time of REX of the Plus reducers. This brings the benefits of:

- New style gauge and durable gauge cover.
- Easy to operate, Standard and Low Force bulbous couplings.
- 10 year REX reducer (6 year in Germany due to local regulations).
- Minimal operational downtime.
- Used on the new PSS Series Carrying Systems = Opens up the upgrade path.

cylinder

CYLINDER QUICK CONNECT (QC)

Secure and quick connection of the

Stage 2

When budgets allow the old portfolio carrying system can be replaced with the new generation carrying systems, utilising the PSS 7000 pneumatics from Stage 1. The benefits of the new carrying systems include;

- New technology harness and webbing materials, giving higher abrasion resistance and reduced drying time.
- Ergonomically designed to complement the human form and shape.
- Integrated hose channels to reduce snagging risks.
- "Slide and Lock" harness connections to reduce maintenance times.
- Central electronic platform ready.

Dräger is committed to enhancing the safety of SCBA users throughout the world. By constantly exploring new materials and technologies, in line with ever evolving user requirements, Dräger is at the forefront in providing advanced respiratory protective equipment.

Carrying System





- Shoulder Pads and Harnesses

PSS 3000 CARRYING SYSTEM

- Waist Pad & Belt
- Hose Clips
- Single Cylinder Strap
- Rubber Boot



PSS 5000 DS CARRYING SYSTEM

- Backplate
- Shoulder Pads and Harnesses
- Waist Pad & Belt
- Hose Clips
- Single/Twin Cylinder Strap
- Rubber Boot



PSS 5000 DP CARRYING SYSTEM

- Backplate
- Shoulder Pads and Harnesses
- Waist Pad & Belt
- Hose Clips
- Single/Twin Cylinder Strap
- Rubber Boot



PSS 7000 CARRYING SYSTEM

- Backplate (Adjustable Height)
- Shoulder (with Reflective Hose Shroud)
- Pads & Harnesses
- Waist Pad & Belt
- Single/Twin Cylinder Strap
- Rubber Boot

ANTI-VIBRATION MECHANISM

- Integrated into the handwheel
- No additional securing mechanism required
- Increased safety

BODYGUARD 7000

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital and analogue display of cylinder pressure

