

THE PORTABLE MODULAR AIR LINE BREATHING SYSTEM.

The Modulair is a compact and easy-to-use trolley-mounted air line system. It has been designed to provide a portable breathing air supply for up to four people in hard-to-reach areas.

Fully modular, it gives the user access to equipment that meets their operational requirements in every respect: it can be equipped with wheels, handles with which to carry it, and a stainless steel hose reel drum.

Multiple configurations can also be chosen, ranging from a self-contained portable device (when no other compressed air source is available) and air line systems that are part of an existing internal network of compressed air produced by a compressor.

It is the perfect choice for environments where the oxygen content of ambient air cannot be guaranteed. This is a dependable, self-contained device, which pairs the highest level of respiratory protection with a long service lifetime.



STANDARD FEATURES:

- Robust, dependable stainless steel trolley
- Two or four users
- Two or four cylinders
- High-performance pneumatic system
- Standard or anti-static hoses available



GOOD TO KNOW

Questions to ask yourself before you choose an air line breathing system:

PRESSURE WARNING

How will the user be alerted to a drop in pressure in the air line?

Either by an in-line whistle, or by a DS4 (automatic distress signal unit) emitting an audible and visual alarm.

AIR SUPPLY

Do you need an additional air supply?

In addition to being a self-contained air line system, the Modulair trolley can act as an emergency system if the compressor breaks down.

CONNECTION TO THE SYSTEM

How are you going to connect the users to the air source?

Scott Safety has a range of hoses of different types and lengths, as well as CEN-approved connectors, to meet your operational requirements.

ACCESSORIES:



Flite

The Flite supplies the user with breathing air. Comprised of a lightweight, easy-to-don bandolier harness, padded webbing for the shoulders, a quick-fit breathing air connector with a safety locking coupling, a Tempest positive pressure demand valve, automatic first-breath actuation and a hands-free constant-flow bypass facility.



Flite COV

Version with an emergency cylinder, for enhanced safety. If the Modulair or the compressor fails, the following occurs:

- The whistle sounds to indicate a drop in breathing air pressure and immediate evacuation.
- Automatic switchover from the main air supply to the self-contained emergency cylinder so the user can reach the exit in complete safety.

Steel cylinders with a 10- or 15-minute supply and a composite cylinder with a 13-minute supply are available.



Vision 3

Positive pressure mask certified for use with the Flite and Flite COV: wide field of vision, very lightweight and comfortable. Available in three sizes.



Promask PP

Positive pressure mask certified for use with the Flite and Flite COV: highly resistant. Available in two sizes.

HOW TO ORDER A MODULAIR

MODULAIR CONFIGURATIONS

BASIC UNIT: M-FRM-X-Y

X = NO. OF CYLINDERS

Y = NO. OF WEARERS (2 OR 4)

	2 CYLINDERS/ MAX 2 USERS	2 CYLINDERS/ MAX 4 USERS	4 CYLINDERS/ MAX 2 USERS	4 CYLINDERS/ MAX 4 USERS
FRAME	Frame and cylinder unit only			
	 M-FRM-2-2	 M-FRM-2-4	 M-FRM-4-2	 M-FRM-4-4
TROLLEY	Mobile Trolley conversion = frame fitted with handles and wheels			
	 M-FRM-2-2-T	 M-FRM-2-4-T	 M-FRM-4-2-T	 M-FRM-4-4-T
	Mobile trolley conversion with additional AFU & MP whistle			
	 M-FRM-2-2-T-AFU	 M-FRM-2-4-T-AFU	 M-FRM-4-2-T-AFU	 M-FRM-4-4-T-AFU
	Mobile trolley conversion with additional AFU & DS4 warning distress signal			
	 M-FRM-2-2-T-AFU-DS4	 M-FRM-2-4-T-AFU-DS4	 M-FRM-4-2-T-AFU-DS4	 M-FRM-4-4-T-AFU-DS4
HOSE REEL TROLLEY	Hose reel trolley assembly - frame fitted with handles and wheels			
	 M-FRM-2-2-HRT	 M-FRM-2-4-HRT	 M-FRM-4-2-HRT	 M-FRM-4-4-HRT
	Hose reel trolley assembly - with additional AFU & MP whistle			
	 M-FRM-2-2-HRT-AFU	 M-FRM-2-4-HRT-AFU	 M-FRM-4-2-HRT-AFU	 M-FRM-4-4-HRT-AFU
	Hose reel Trolley assembly - with additional AFU & DS4 warning distress signal			
	 M-FRM-2-2-HRT-AFU-DS4	 M-FRM-2-4-HRT-AFU-DS4	 M-FRM-4-2-HRT-AFU-DS4	 M-FRM-4-4-HRT-AFU-DS4