



Respiration Protection

KHG has a range of protective equipment available for incorporation and contamination protection. Ranging from lightweight foil protection suits with mask to chemical protection suits with breathing apparatus, the correct type of protection can be provided for each individual situation.

All equipment required for the respective operation is kept in the respiration protection trailer which is permanently kept ready for immediate use at any site of operations. The trailer body has its own power supply and is divided into three rooms; a breathing apparatus workshop, a changing room and a storage room. To enable heavy components to be loaded, the trailer is fitted with a hydraulic platform at the rear. A mobile high-pressure filling system allows 300 bar pressurised cylinders to be refilled. The accompanying low-pressure compressors and bottle packets supply the protective suits with breathing air, and cool the wearer. Devices and tools for servicing and maintaining the respiratory equipment complete the range of items.

Technical Data:

Dimensions	
Height	4.000 mm
Width	2.550 mm
Length	11.400 mm
Laden weight	33 to
Built-in generator	20 KVA
Electric connection	400V&32 A CEE
Power consumption	18 kW
High pressure filling compressor	440 l/min, 300 bar
Low pressure compressor 1	1700 l/min, 11 bar
Low pressure compressor 2	850 l/min, 11 bar
Equipment	Respiratory protective devices
	150 masks with filter
	50 bypass masks with filter
	10 ventilators with filter
Equipment	Protective suits
	100 splash protective suits
	50 foil protective suits
	10 chemical protective suits

