



LUNO  
SYSTEMS

# AIRMASTER 2™

LIFE SUPPORT SYSTEM CONTROL PANEL



AIRMASTER 2™

# FEATURES

- Fully independent Primary and Secondary supplies
- Tertiary supply for 'Emergency Egress Line'



- Visual/Audible Alarm
- Capability for 4 Entrants

Constructed from the best materials possible, the Airmaster is a no compromise solution for managing life support breathing systems.

The control panel provides capacity for up to 4 users simultaneously, each providing 2 independent air supplies; Primary and Secondary. Each line is equipped with an isolation valve, gauge pressure indicator.

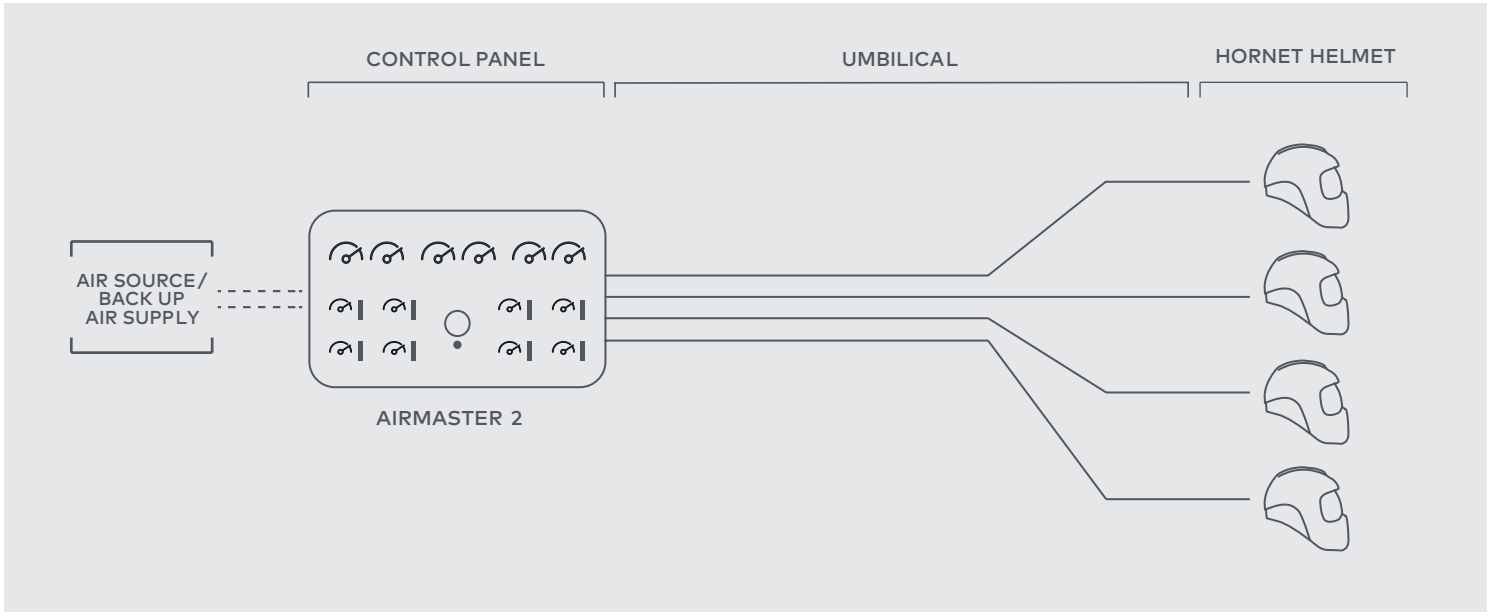
Additionally, an emergency Tertiary supply is incorporated into the panel providing one easily viewable location for the control panel operator.

All three air supplies are designed to be fed with 300 bar cylinder banks, An integral audible and visual alarm system warns of low pressure in the cylinder banks, and an LED illuminates on the supply that has failed.

Supplies are automatically regulated to the correct working pressures for the airline, ensuring that no critical adjustment is needed by the operator, so the Airmaster 2 is the simplest of the panels in the range. Typically mounted in an Explorer case but can be fitted directly inside a container or life support trailer.

Approved to the Pressure Equipment Directive 97/23/EC and EN14593-1, the system is engineered to comply in demanding industrial environments, where chances cannot be taken.

# TYPICAL CONFIGURATION OPTIONS



AIR SOURCE	
12109	PRIMARY/SECONDARY HP SUPPLY HOSE ASSEMBLY - SPIDER MANIFOLD

UMBILICAL
See UMBILICAL product sheet

CONTROL PANEL	
20009	AIRMASTER 2

HELMET
See HORNET product sheet



## SPECIFICATION

	AIRMASTER 2
Number of Simultaneous Users	4
Communications Module	4 man, duplex, 12v battery/mains supply
Pipework Construction	Stainless
Panel Construction	Stainless mounted in Explorer case
Alarm System	24v audible battery backed mains capable supply, Alarm <95dba @1M. Audible and Visual
Approval	PED 97/23/EC, EN14593-1
Size	1070 x 610mm
Weight	89kg
Size of Portable Version	1080 x 620 x 400mm (including Explorer Case)