



AIRSTAR LITE & PRO



POSITIVELY NO VEHICLES PAST THIS POINT WITHOUT PERMISSION. NO PARKING. DISCIPLINARY ACTION WILL BE TAKEN AGAINST PEOPLE IGNORING THIS RULE.



LUNO
SYSTEMS

...TRUST IS EVERYTHING



AIRSTAR LITE & PRO

Premium airline breathing apparatus combining improved user comfort and versatility with enhanced ease of maintenance.

Offering unique versatility of wearing styles for different working environments, the Airstar™ is supplied in either a Lite or Pro version. The Lite consists of a belt which the cylinder and apparatus are mounted on, and the Pro consists of an approved full body harness, with front and rear attachment points, which can be used for fall protection, and also provides the option of wearing the cylinder on either leg mounted or back mounted position - this can be switched in seconds utilizing the unique Quickmount™ buckles.

Air is supplied to the Tempest lung governed demand valve, attached to the full face mask or helmet. An emergency escape cylinder is provided, which is connected into the compressed air supply - should this fail then the cylinder provides 10 minutes of air with which to escape. A switchover valve is contained on the apparatus which will allow the air to be fed from the escape cylinder; if the main air supply fails a whistle activates when the air is fed from the escape cylinder.

The equipment is tested and certified to EN14593-1:2005, EN136:1998 CL2 and EN402:2003, EN361:2002.



AIRSTAR PRO



AIRSTAR LITE



**LUNO
SYSTEMS**

POSITIVELY NO UNLAWFUL
VEHICLES PAST THE
NO PARKING
DISCIPLINARY ACTION WILL BE

Key Benefits



Reliable, easy to maintain demand valve



Ergonomic harness for maximum user comfort



Cylinder can switch between leg and back mounted



Wipe clean and washable fabrics



Quick mount removable pneumatics - no technical skill required



Switch over valve and warning whistle, activates emergency air automatically and warns user



Heavy duty extended pigtail giving robust, durable tethering and allowing for easy connection



Benefits of Airstar Pro

The Airstar PRO has, in addition to all the benefits mentioned above, a EN361 full body harness integrated to remove conflicting PPE issues.



POSITIVELY NO UNAUTHORIZED VEHICLES PAST THIS POINT. NO PARKING. DISCIPLINARY ACTION WILL BE TAKEN AGAINST PEOPLE IGNORING THIS RULE.



LUNO
SYSTEMS

Road
ed

Specification

	AIRSTAR LITE	AIRSTAR PRO
Approvals	EN 14593-1, EN 402, EN 136	EN 14593-1, EN 402, EN 136 & 361
Harness / Belt Material	Polyester webbing, padded belt	Polyester webbing, padded belt
Hose	Polyurethane / PVC	Polyurethane / PVC
Fittings	Stainless / Nickel Plated Brass	Stainless / Nickel Plated Brass
Demand Valve	Tempest servo assisted lung demand valve	Tempest servo assisted lung demand valve
Switchover Valve & Whistle	Yes	Yes
Fall Arrest Harness	No	Yes, to EN 361
Synchrosuit™ Compatible	Yes	Yes
Quickmount™ Cylinder / Air Supply Mounting Positions	2, additional mounts can be fitted to harness for further cylinder mounting positions	2, additional mounts can be fitted to harness for further cylinder mounting positions
Cylinder durations	2L 200bar (10min) or 300bar (13min) composite, locking handwheel	2L 200bar (10min) or 300bar (13min) composite, locking handwheel
Couplings	CEJN 342 or Foster Hansen breathing air	CEJN 342 or Foster Hansen breathing air
Working Pressure	5.5-9bar	5.5-9bar
Weight including Cylinder excluding Mask	4.1kg	5.1kg



**LUNO
SYSTEMS**

...TRUST IS EVERYTHING

www.lunosystems.com

POSITIVELY NO UNAUTHORISED
VEHICLES
NO PARKING.
DISCIPLINARY ACTION WILL BE