



**LUNO
SYSTEMS**

**FIREFLY™
AIRLINE BREATHING APPARATUS**



FIREFLY



FEATURES

Single piece structure for increased strength and safety, and the only breathing protection helmet which meets the EN397 industrial safety helmet standards for impact resistance



In-built communication system compatible with Aircom and other communication systems



Carbon composite monocoque construction and exacting helmet weight distribution



Single air supply



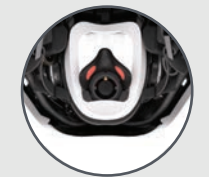
Helmet is supplied with holdall, toolkit and neck cape

Also includes pneumatics and communications

Different pneumatic and communications connections are available



Inflatable bladder for internal comfort and ensures a snug fit for a wide variety of head sizes



Very comfortable soft silicone face mask available in 3 sizes

Inner mask available in 2 sizes



Atex LED headtorch/Helmet camera (optional)

The Firefly™ helmet is a respiratory protective helmet, a unique product designed to provide a high level of protection, with compatible positive pressure breathing apparatus

Designed to specifically overcome the issues with compatibility with industrial safety helmets and full face masks, the shell encases the mask within it, additionally removing critical parts of the mask and pneumatics assembly such as the demand valve, from exposure to dirt and contamination from the working environment.

Centring around ergonomics, the whole design of the Firefly™ helmet is comfortable, and light with good weight distribution.

The shell is constructed in a high impact carbon composite, suitable for operations needing a good level of head protection. An inflatable bladder inside the helmet allows for different head sizes to be accommodated, and Communications headsets, either hard wired or radio are available.

The helmet is CE approved to EN136:1998 Full Face Masks and is compatible with Luno range of breathing apparatus.



TYPICAL CONFIGURATION OPTIONS

FIREFLY HELMET

20046	FIREFLY HELMET INC. COMMUNICATIONS
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CYLINDERS

20050	2L 200 BAR STEEL CYLINDER WITH REDUCING VALVE AND POUCH
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20045	2L 300 BAR COMPOSITE CYLINDER WITH REDUCING VALVE AND POUCH
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APPARATUS

20051	AIRSTAR LITE APPARATUS FOR FIREFLY
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20052	AIRSTAR PRO APPARATUS FOR FIREFLY
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ACCESSORIES

10027	HEAVY DUTY PADDED HOLDALL
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SPECIFICATION

	FIREFLY™
Helmet Material	Carbon Fibre Composite
Mask	Luno Vision
Visor	Polycarbonate
Mask Sizes	Standard and Small
Face Seal	TPU Elastomer
Approvals	EN 136 full face masks. Meets the impact requirement for EN 397 industrial safety helmets
Assigned Protection Factor	APF 2000 with positive pressure breathing apparatuskg
Weight and Size (L x H x W)	1.6kg • 330mm x 225mm x 220mm