

GYSMATIC TRUE COLOR

5.13 AIR [XXL]



Ref. 047846

The GYSMATIC 5/13 AIR XXL is an air-fed welding helmet. 2 in 1, it protects the user's eyes from IR/UV and the user's respiratory system during welding operations.

WELDING HELMET

- **Optimal visibility** : XXL screen (100 x 83 mm)
- Touch sensitive button (sensitivity / delay / shade / saved settings).
- Can save up to 3 settings.
- 4 sensors for improved performance.
- TIG welding > 2 A.
- 7 different shades (5>13) for all welding and cutting operations.
- **TRUE COLOR technology**



RESPIRATORY PROTECTION

Suited for difficult working conditions, with concentrated fumes and gas emissions:

- Filter class : TH2 P R SL (TH3 in option, ref. 065734)
- **Digital display** for battery life and filter saturation state.
- **3 air flow modes** : 170 l/min, 200 l/min and 230 l/min.
- The motor/filterpack is attached to a waist belt.
- **Alarm** (Obstructed filter / low battery).
- Up to 8h battery life (lithium battery), perfectly suited for extended welding sessions.
- Compact and sturdy, fitted with a spark arrestor.
- **Large carrying bag** for the helmet and its respiratory unit.

Supplied with :

- GYSMATIC 5.13 XXL + welding hood
- The respiratory protection system (motor + filter + waist belt)
- lithium-ion battery + charger
- shoulder harness / air flowmeter / carrying bag

Standard LCD screen

True colour LCD Technology



HELMET

Classification	1/1/1/1
Clear shade	4
Dark shade	5-13
Reaction speed	0.1 ms
Time back to clear state	adjustable
Field of vision	100x83 mm
Power supply	solar + battery (CR2450)
Weight	836 g
Settings	Sensitivity, delay, shade, grinding, settings
Light sensor	4
Applications	MMA 5>400 / TIG 2>300 / MIG-MAG 5>400
Standards	CE / EN 166 / EN 175 / EN 379 / EN 12941

RESPIRATORY PROTECTION

Air flow	(1) 170 l/min	(2) 200 l/min	(3) 230 l/min
Battery life*	(1) > 8 h	(2) > 6 h	(3) > 4 h
Airtight	98 % (TH2)		
Filter effectiveness	99,996 % to 0,3 µm		
Noise	73 dB max		
Charge time	3 - 4 h		
Battery type	Li-ion		
Waist belt size	900 mm - 1300 mm		
Weight	1.7 kg		
Standard	EN 12941		

*The battery life depends on the selected mode and filter cleanliness.

CONSUMABLES

