

# 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 : TH2PRSL
- **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 12h 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	170 l/min
	200 l/min
	230 l/min
Battery life*	> 12h
	> 11h
	> 9h
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

