

# 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

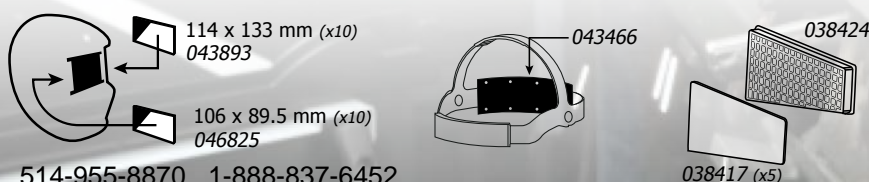
|                          |   |
|--------------------------|---|
| Classification           | 1/1/1/1                                       |
| Clear shade              | 4   |
| Dark shade               | 5-13  |
| Reaction speed           | 0.1 ms  |
| Time back to clear state | adjustable                                    |
| 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

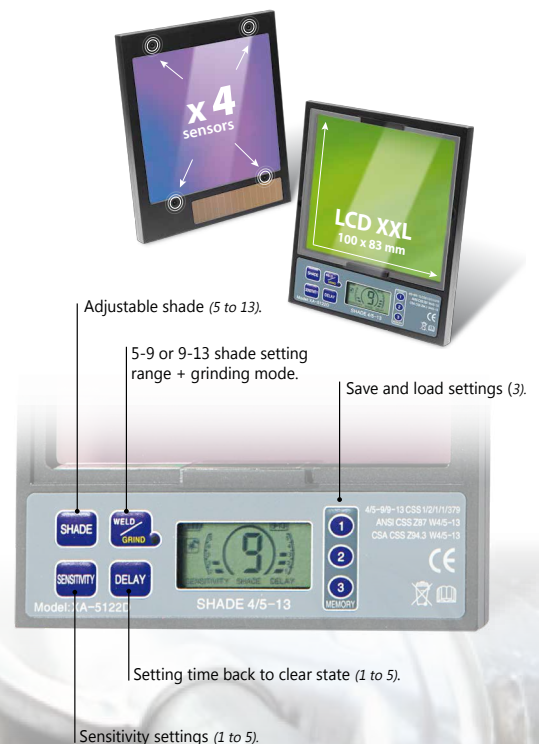
|                      |                    |
|----------------------|--------------------|
| Air flow             | 170 l/min          |
|                      | 200 l/min          |
|                      | 230 l/min          |
| Battery life*        | > 12h              |
|                      | > 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



514-955-8870 1-888-837-6452



Adjustable shade (5 to 13).

5-9 or 9-13 shade setting range + grinding mode.

Save and load settings (3).

Setting time back to clear state (1 to 5).

Sensitivity settings (1 to 5).

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