



**GUILBERT EXPRESS**  
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## Product Technical Data

| Oxy-kid - 2901 |            |
|----------------|------------|
| Created on     | 04.01.2002 |
| Modified on    | 05/06/12   |
| Issue          | C          |

**Ref.:** 2901  
**Name:** Oxy-Kid

**Product:** Oxy-Gaz  
**Activity:** Odd-job  
**User:** DIY  
**Energy:** Oxygen - Butane - Propane

### Description - Ref. 2901

1 torch with nozzle No. 2.  
 Check valve / flame arrester device integrated in the handle.  
 2 x 1.50 m of hose EN 1327.  
 1 disposable oxygen cylinder Ref. 522.  
 1 disposable gas cartridge Ref. 555.  
 1 cylinder holder frame.  
 1 pair of welder's goggles.  
 1 brass oxygen valve with flow limiter, and  
 1 brass gas valve, both allowing flow on/off control and flame adjustment.  
 1 operator's manual with safety instructions.

### Application fields

Autogenous welding, braze welding, soldering, heating.



### Functions

|                                    |     |                   |
|------------------------------------|-----|-------------------|
| Gas/oxygen flow on/off and control | Yes | Valve on cylinder |
| Flame adjustment                   | Yes | Valve on cylinder |
| Stand                              | Yes | Frame             |

### Technical features

|                        |                      |
|------------------------|----------------------|
| Flame temperature (°C) | 2850                 |
| Flame type             | Controlled sharp tip |

### Nozzles

|                                  | No. 2            | No. 3             | No. 4         |
|----------------------------------|------------------|-------------------|---------------|
| Diameter (in mm)                 | 0.6              | 0.9               | 1.1           |
| AD equivalent (liters/minute)    | 50               | 100               | 150           |
| Capacity, Copper diameter        | Dia. 4 to Dia.28 | Dia. 8 to Dia. 50 | Dia. 50 and + |
| Braze welding of steel (mm)      | de 2 à 4         | de 4 à 6          | de 6 à 8      |
| Autogenous welding of steel (mm) | de 1 à 2         | de 2 à 3          | de 3 à 4      |
| Autonomy, GAS 555 (hours)        | 20               | 10                | 6,5           |
| Autonomy, OXYGEN 522 (min)       | 25               | 18                | 15            |

### Spare parts

| Com. Ref. | Description  |
|-----------|--------------|
| 11399     | Nozzle No. 2 |
| 11400     | Nozzle No. 3 |
| 19260     | Nozzle No. 4 |

| Com. Ref. | Description          |
|-----------|----------------------|
| 555       | Gas cartridge        |
| 522       | Oxygen cylinder      |
| 2991      | Mount, without valve |
| 2980      | Gas valve kit        |
| 2993      | Oxygen valve kit     |
| 5460      | Igniter              |

### Packaging

Equipment packaged in "Cardboard box"

|                     | Weight (Kg) | Width (mm) | Depth (mm) | Height (mm) |
|---------------------|-------------|------------|------------|-------------|
| <b>Others</b>       | 3.52        | 190        | 150        | 320         |
| Hose certification: | EN 1327     |            |            |             |

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**Actual products may differ from photographs.**

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