Hydraulic test

OFL01 model

Optical light for cylinder internal inspection



Advantages

The OFL optical light is equipped with "Cold Light" elements and represents the best solution to inspect the internal surface of gas cylinders preventing any risk connected to the control of

flammable or high oxidizing gas cylinders.

The electrical illuminator uses a fibre optical extension cable. The source lamp is installed in a practical and transportable metallic box with handle.

Main Components

- > 1. Metallic box
- > 2. Light intensity adjustment
- > 3. Optical cable
- > 4. On/Off switch
- > 5. Transport handle

Applications

The OFL01 has been specially designed for the internal inspection of gas cylinders during the hydraulic test process.

The flexible optical cable with external metallic protection has a total length of 2,5 meters to facilitate internal inspection even of high cylinders.

The inspection can be made for all cylinders. The "Cold Light" cable can be introduced even into cylinders with only 14 mm hole.



Hydraulic test



Control panel



Optical cable

Main Data

- > Lamp power 150W
- > Light intensity adjustment
- > Lamp with forced air cooling
- > Total absorbed power 200 VA
- > Protection fuse
- > Safety temperature switch
- > Supply cable 3 meters long
- > Metallic box container with handle

Standard accessories

- > Optical cable 2,5 meters long
- > Lamp

AVAILABLE MODELS AND TECHNICAL DETAILS

| MODEL | OFL01 |
|-----------------------|--------------------|
| CODE | MZFE010 |
| LAMP POWER | 150 W |
| TOTAL INSTALLED POWER | 200 VA |
| REQUIRED POWER SUPPLY | 220 Volt – 50 Hz |
| OPTICAL CABLE | 2,5 m |
| DIMENSIONS | 250 x 150 x 110 mm |
| WEIGHT | 2,5 Kg. |

