

LIQUID CO₂ CANISTER

PORTABLE PRESSURE-ON-THE-GO



**Power,
Speed
& Portability**

**Ditch your
manual tools**

At the size of a wine bottle, this light-weight, 1.25lb canister couples performance with portability. The sidearm holster allows users to freely walk around the plant, yard or forest and utilize pneumatic tools without being tethered to a compressor.

The ten foot coil hose moves with you as you climb, kneel, bend and walk while the high-pressure rated swivels located at each end prevent tangling and provide strain relief.

Compatible Tools	Approximate Capacity
OMER 81P Series	2000 Shots per tank
OMER RFID.25	350 Shots per tank

Canister holds 1.25 lbs. of CO₂

CO₂ does not contain moisture and is compatible with pneumatic tools as long as air pressure maximums are not exceeded. *(Adjust with regulator)*

The tank contains liquid CO₂ at the bottom and gas CO₂ at the top. During use, ensure the tank is oriented with the regulator upward.



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INSTRUCTIONS AND CAUTIONS

1. KEEP THE CANISTER UPRIGHT WHEN IN USE

The CO₂ canister is liquid and vapor CO₂. To use pneumatic tools, the canister must be upright, so the liquid does not go through the regulator into the tool.

2. MEASURE THE WEIGHT CHANGE WHEN FILLING TO PREVENT OVERFILLING.

You can refill your CO₂ canister at welding supply shops, fire extinguisher servicing shops, beverage carbonics stores, paint ball shops and some sporting goods stores. Or you can fill your own if you have a compressed gas delivery service provide large CO₂ canisters with a fill tube. This is best for higher usage facilities.

When filling, accurately weigh the empty canister and monitor the weight during filling so that 1.25lbs is not exceeded.

3. USE IN A WELL-VENTILATED AREA

CO₂ is an inert, non-toxic, non-corrosive, non-flammable gas, but if the concentration of the gas becomes high, this gas is dangerous to breathe for two reasons:

- CO₂ could displace the oxygen in the air so a person could asphyxiate from lack of oxygen, for example, in a car.
- High concentrations of CO₂ can increase the toxicity of other gases upon inhalation, causing detrimental effects on the respiratory and circulatory systems.

CO₂ is heavier than air, so it will fill any low areas such as basements or under floor service areas. If there is little air movement, pools of CO₂ can exist for many hours.

4. SCHEDULE TIMELY TESTING SERVICE

CO₂ canisters are D.O.T. approved and must be hydro-tested every 5 years. Note the date on the neck of the bottle.

5. CO₂ does not contain water moisture, so no condensation trap is necessary.

6. CO₂ canisters must be shipped empty.

7. Do not allow canister to exceed 120F. Do not store in hot sun or in hot car.

8. Fire extinguishers and paint ball tanks are CO₂ canisters, similar to these canisters.

