

**✓ Applications**

Self compressor with a variable volume system, can work in air over the entire measuring vacuum (-0.9 bar) 20 bars without having to connect to a source of pressure. The position of the piston is visible through a slider

This device is ideal for maintenance operations and on-site verification, because it is integrated into a briefcase, lightweight and durable transport.

You can connect most measuring devices (pressure gauge, transmitter etc..) Through a system of interchangeable connection.

✓ Technical specifications of the range CAA

- Control/tests :	Our bench pressure are controled under the following conditions of use : Temperature 20°C - Pressure atmos. 1013.25 hPa - Humidity 50% - acceleration 9.80665 m/s ²
- Fluid :	clean and dry air type compressed air or azote
- Volume de fluid expelled :	340 cm ³
- Connecting test :	Standard connector G1/2
- Connecting reference instrument :	Standard connector G1/2
- Can supply air :	connector G1/4 to connect to a pressure source useful for devices with high volume Death (beyond 200mm3) - indicator inlet pressure
- Carter :	light alloy aluminum AG3 + hight resistance paint
- Position piston :	Visualization with an integrated cursor
- Capstan :	removable for transport
- Operating temperature:	18 to 28°C – 64 to 82°F

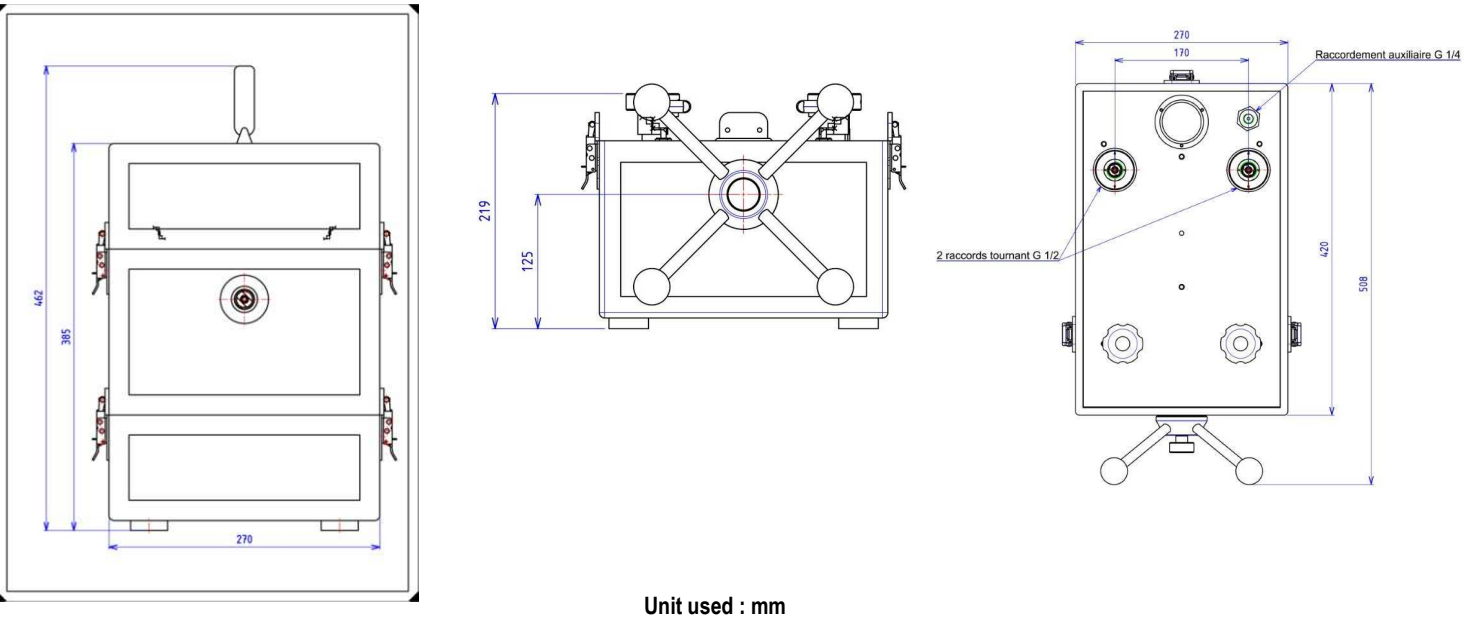
✓ Technical product specifications

- Model :	CAA - 20B
- Measuring range :	-0.9 à 20 bar / -13 à 290 PSI /
- Reference :	we can delivery a pressure gauge in option
- Sensitivity :	10% Pmaxi = 0.0002 bar / 50% Pmaxi = 0.0005 bar / 100% Pmaxi = 0.001 bar
- Weight :	12 kg
- Fluid :	this bench needs to be connected to a pressure source (like nitrogen 200 bar or air network).
- Number of piston :	1
- Material Piston/Cylinder :	P = carbide tungsten / C = treated steel
- Piping :	polyamide

- Unit supplied with : Operating instructions / unit data sheet / G1/2 outlet connector / tools

Note: All our documents can be delivered in English, French or German.

✓ **Dimensions of device**



✓ **Options**

- Option: Oxygen degreasing (consult us)

✓ **Accessories** (ask us our specific documentation)



Ref OP0057 Accessories suitcase
Ref OP0037 Suitcase with 17 adaptors type M + G + NPT + BSP-TR / Pressure max 1200 bar
Ref OP0062 Cleaning bench

✓ **Transport and packaging**

- **Packaging** : pack is provide for the shipping

Designation/Reference	Dimension / carton or shipping crate	Weight empty / total weight (packaging + device)
Packaging	48 x 48 x 34 cm	Total weight ±23 kg
If option	79 x 48 x 34cm	Total weight to be defined



- Note: Shipping is extra. Size may vary if accessories are purchased with the unit.