

# Refuelling

- The compressor is delivered with an empty tank.
- Fill the tank with unleaded 95 tupe fuel.
- The fuel tank can hold up to 8.5 liters of fuel.

# Open fuel valve (under top plate)

- Loosen the four straps and remove top plate.
- Open the red fuel valve under the tank (short side of the machine)
- The valve is in the open position when the lever is parallel to the hoses.



### **Opening air outlet**

- Open the compressed air outlet valve.
- The compressor must always be started with an open air outlet valve. This ensures depressurised startup of the engine.
- The valve is open when the lever is parallel to the valve.



# Starting the compressor (service door open)

- Pull the choke lever as far as possible.
- This step is not necessary if the engine has warmed up already.

# Gas adjustment (service door open)

Position the throttle lever halfway.



### Starting the engine (service door open)

- Start the engine by pressing the electric starter.
- You can also start manually using the launcher rope.
- Wait while the engine starts (2 to 5 sec.).
- Push back the choke completely and position the throttle to maximum.
- Wait while the engine warms up (about 1 min.).



#### Connection of the external aftercooler

- Close the air outlet.
- Connect the air hose (3 meters max.) between compressor and aftercooler.
- Connect the 12 Volt electric plug.

# Connection of your tool / machine

You can now connect your tool / machine to the aftercooler and open the outlet valve.

### **Compressor shutdown**

- Close the air outlet and disconnect the 12 Volt electric plug.
  - Turn starter key into '0' position.
  - Close fuel valve.

⚠ When the compressor is shut down, it is imperative to disconnect the power supply of the external aftercooler before stopping the engine in order to preserve the battery.



#### MAINTENANCE REMINDER 1



A first change of engine oil and the engine oil filter must be carried out after 5 hours of operation.

To maintain warranty cover, the compressor must be serviced with original Atmos and B+S filters and lubricants in accordance with the operating instructions. We recommend our ATMOS service kit with all the necessary filters for compressor and engine.

SUPPLEMENTARY INFORMATION FOR USERS WHO ARE FAMILIAR WITH THE PB83E'S COMPRESSOR AND ENGINE MANUALS: IN PARTICULAR WITHTHEIR HEALTH AND SAFETY INSTRUCTIONS. ATMOS SPECIFICALLY EXCLUDES ALL CLAIMS DERIVING FROM NON-COMPLIANCE WITH COMPRESSOR OR ENGINE MANUAL. THIS REFERS TO ALL DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES.